
APPENDIX A: INJURY DEATH DATA TABLES

D1. Injury deaths: Colorado occurrences, 2001-2003

Underlying Cause of Death	2001		2002		2003		2001-2003 Average	
	N	%	N	%	N	%	N	%
Total injury deaths	2,815	100.0	2,875	100.0	2,858	100.0	2,849	100.0
Total unintentional injury	1,813	64.4	1,854	64.5	1,821	63.7	1,829	64.2
Transportation	887	31.5	868	30.2	761	26.6	839	29.4
Motor vehicle traffic	756	26.9	772	26.9	679	23.8	736	25.8
Other transportation	131	4.7	96	3.3	82	2.9	103	3.6
Drowning	40	1.4	43	1.5	48	1.7	44	1.5
Poisoning	276	9.8	333	11.6	352	12.3	320	11.2
Fall	288	10.2	316	11.0	359	12.6	321	11.3
Fire/burn	21	0.7	20	0.7	20	0.7	20	0.7
Natural/environmental	30	1.1	28	1.0	32	1.1	30	1.1
Suffocation	82	2.9	86	3.0	98	3.4	89	3.1
Other unintentional	200	7.1	164	5.7	157	5.5	174	6.1
Total intentional injury	890	31.6	925	32.2	925	32.4	913	32.0
Suicide	717	25.5	730	25.4	722	25.3	723	25.4
By firearm	391	13.9	381	13.3	365	12.8	379	13.3
Homicide/legal intervention	173	6.1	195	6.8	203	7.1	190	6.7
Homicide	166	5.9	186	6.5	194	6.8	182	6.4
By firearm	99	3.5	118	4.1	117	4.1	111	3.9
Legal intervention	7	0.2	9	0.3	9	0.3	8	0.3
Total undetermined intent	111	3.9	95	3.3	112	3.9	106	3.7
Total firearm-related	513	18.2	519	18.1	502	17.6	511	17.9

Percentages are of total injury deaths each year.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D2. Injury deaths by residency status: Colorado occurrences, 2001-2003 annual average

Underlying Cause of Death	Total		Residents		Non-Residents	
	N	%	N	%	N	%
Total injury deaths	2,849	100.0	2,625	92.1	224	7.9
Total unintentional injury	1,829	100.0	1,639	89.6	190	10.4
Transportation	839	100.0	710	84.6	129	15.4
Motor vehicle traffic	736	100.0	635	86.3	101	13.7
Other transportation	103	100.0	75	72.8	28	27.2
Drowning	44	100.0	38	86.4	6	13.6
Poisoning	320	100.0	303	94.7	17	5.3
Fall	321	100.0	299	93.1	22	6.9
Fire/burn	20	100.0	19	95.0	*	*
Natural/environmental	30	100.0	26	86.7	4	13.3
Suffocation	89	100.0	85	95.5	4	4.5
Other unintentional	174	100.0	163	93.7	11	6.3
Total intentional injury	913	100.0	884	96.8	29	3.2
Suicide	723	100.0	702	97.1	21	2.9
By firearm	379	100.0	368	97.1	11	2.9
Homicide/legal intervention	190	100.0	182	95.8	8	4.2
Homicide	182	100.0	174	95.6	8	4.4
By firearm	111	100.0	107	96.4	4	3.6
Legal intervention	8	100.0	8	100.0	*	*
Total undetermined intent	106	100.0	101	95.3	5	4.7
Total firearm-related	511	100.0	495	96.9	16	3.1

* indicates fewer than three deaths in the category.

Percentages are of total injury deaths of each underlying cause category.

Number of deaths for the "Residents" category does not include Colorado residents who died outside of Colorado.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

**D3. Injury deaths, crude rates, and age-adjusted rates: Colorado residents,
2003 and 2001-2003 annual average**

Underlying Cause of Death	2003					2001-2003 Annual Average				
	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit
Total injury deaths	2,815	61.4	63.9	61.5	66.3	2,776	61.4	63.9	62.5	65.3
Total unintentional injury	1,783	38.9	41.5	39.6	43.5	1,763	39.0	41.6	40.5	42.7
Transportation	758	16.5	16.6	15.4	17.8	803	17.8	17.8	17.1	18.5
Motor vehicle traffic	667	14.5	14.6	13.5	15.7	716	15.9	15.9	15.2	16.6
Other transportation	91	2.0	2.0	1.5	2.4	87	1.9	1.9	1.7	2.2
Drowning	48	1.0	1.0	0.7	1.3	46	1.0	1.0	0.8	1.2
Poisoning	344	7.5	7.3	6.5	8.0	310	6.9	6.6	6.2	7.1
Fall	339	7.4	9.2	8.2	10.2	306	6.8	8.4	7.9	9.0
Fire/burn	19	0.4	0.4	0.2	0.6	20	0.4	0.5	0.3	0.6
Natural/environmental	29	0.6	0.6	0.4	0.9	28	0.6	0.7	0.5	0.8
Suffocation	93	2.0	2.3	1.9	2.8	86	1.9	2.2	1.9	2.4
Other unintentional	157	3.4	4.1	3.5	4.8	168	3.7	4.5	4.1	4.9
Total intentional injury	920	20.1	20.0	18.7	21.3	909	20.1	20.1	19.3	20.8
Suicide	718	15.7	15.7	14.5	16.9	720	15.9	16.0	15.3	16.7
By firearm	360	7.9	8.0	7.2	8.9	376	8.3	8.5	8.0	9.0
Homicide/legal intervention	202	4.4	4.3	3.7	4.9	189	4.2	4.1	3.7	4.4
Homicide	191	4.2	4.1	3.5	4.6	180	4.0	3.9	3.5	4.2
By firearm	117	2.6	2.5	2.0	3.0	110	2.4	2.4	2.1	2.6
Legal intervention	11	0.2	0.2	0.1	0.4	9	0.2	0.2	0.1	0.3
Total undetermined intent	112	2.4	2.4	1.9	2.8	104	2.3	2.2	2.0	2.5
Total firearm-related	498	10.9	11.0	10.0	12.0	508	11.2	11.3	10.7	11.9

"Lower limit" and "Upper limit" describe the confidence interval for the adjusted rate.
 Rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. standard population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

**D4. Deaths, crude rates, and age-adjusted rates for selected injury categories:
Colorado residents, 1980-2003**

Year	All Injury Deaths					Total Unintentional Injury					Motor Vehicle Traffic				
	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit
1980	2,090	71.9	76.3	72.8	79.8	1,355	46.6	49.8	47.0	52.6	742	25.5	24.5	22.6	26.4
1985	2,057	64.0	67.9	64.8	71.0	1,242	38.6	42.4	39.9	44.9	604	18.8	18.3	16.8	19.8
1990	1,828	55.3	58.3	55.6	61.1	1,082	32.7	35.4	33.2	37.6	542	16.4	16.2	14.8	17.6
1991	1,954	57.8	60.7	58.0	63.5	1,145	33.9	36.6	34.5	38.8	563	16.7	16.8	15.3	18.2
1992	1,975	56.6	58.8	56.2	61.5	1,109	31.8	34.0	32.0	36.1	538	15.4	15.4	14.1	16.8
1993	2,064	57.3	59.5	56.9	62.1	1,177	32.6	34.8	32.8	36.8	580	16.1	16.0	14.7	17.4
1994	2,172	58.5	61.4	58.8	64.0	1,296	34.9	37.8	35.7	39.9	628	16.9	17.1	15.8	18.5
1995	2,317	60.8	63.5	60.9	66.2	1,381	36.2	39.0	36.9	41.1	649	17.0	17.1	15.8	18.5
1996	2,340	60.0	63.0	60.4	65.6	1,378	35.3	38.2	36.1	40.2	648	16.6	16.8	15.4	18.1
1997	2,317	58.0	61.1	58.6	63.6	1,420	35.5	38.5	36.5	40.6	619	15.5	15.9	14.6	17.2
1998	2,331	56.8	60.2	57.7	62.7	1,462	35.6	38.8	36.8	40.9	642	15.6	15.7	14.5	17.0
1999	2,388	56.6	59.6	57.2	62.0	1,506	35.7	38.8	36.9	40.8	534	12.7	12.9	11.8	14.0
2000	2,580	59.5	62.7	60.2	65.1	1,715	39.5	42.8	40.7	44.9	681	15.7	15.9	14.7	17.2
2001	2,699	60.7	63.2	60.8	65.6	1,702	38.3	40.8	38.9	42.8	732	16.5	16.5	15.3	17.7
2002	2,813	62.2	64.5	62.1	66.9	1,803	39.9	42.4	40.4	44.3	749	16.6	16.6	15.4	17.8
2003	2,815	61.4	63.9	61.5	66.3	1,783	38.9	41.5	39.6	43.5	667	14.5	14.6	13.5	15.7

Year	Drowning					Unintentional Poisoning					Fall				
	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit
1980	70	2.4	2.3	1.7	2.9	67	2.3	2.2	1.6	2.8	180	6.2	9.5	8.1	11.0
1985	65	2.0	1.9	1.4	2.4	87	2.7	2.8	2.2	3.5	195	6.1	9.0	7.7	10.3
1990	43	1.3	1.2	0.9	1.6	78	2.4	2.4	1.8	2.9	202	6.1	8.3	7.1	9.4
1991	43	1.3	1.2	0.9	1.6	102	3.0	3.0	2.4	3.6	195	5.8	7.7	6.6	8.8
1992	37	1.1	1.1	0.7	1.4	83	2.4	2.4	1.9	2.9	198	5.7	7.5	6.4	8.5
1993	47	1.3	1.3	1.0	1.7	110	3.1	3.0	2.4	3.6	216	6.0	7.8	6.7	8.8
1994	43	1.2	1.1	0.8	1.4	120	3.2	3.2	2.6	3.7	251	6.8	8.9	7.8	10.0
1995	50	1.3	1.3	0.9	1.7	170	4.5	4.3	3.6	4.9	237	6.2	8.2	7.1	9.2
1996	54	1.4	1.3	1.0	1.7	146	3.7	3.7	3.1	4.3	233	6.0	8.0	6.9	9.0
1997	56	1.4	1.4	1.0	1.8	155	3.9	3.7	3.1	4.3	295	7.4	9.4	8.3	10.5
1998	58	1.4	1.4	1.1	1.8	160	3.9	3.8	3.2	4.4	290	7.1	9.1	8.1	10.2
1999	55	1.3	1.3	1.0	1.7	220	5.2	5.0	4.4	5.7	219	5.2	6.5	5.6	7.4
2000	49	1.1	1.1	0.8	1.4	251	5.8	5.5	4.9	6.2	263	6.1	7.6	6.7	8.5
2001	40	0.9	0.9	0.6	1.2	262	5.9	5.7	5.0	6.4	275	6.2	7.7	6.8	8.6
2002	51	1.1	1.1	0.8	1.4	323	7.1	7.0	6.2	7.7	305	6.7	8.4	7.4	9.3
2003	48	1.0	1.0	0.7	1.3	344	7.5	7.3	6.5	8.0	339	7.4	9.2	8.2	10.2

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**D4. Deaths, crude rates, and age-adjusted rates for selected injury categories:
Colorado residents, 1980-2003, continued**

Year	Fire/Burn					Suffocation					Total Intentional Injury				
	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit
1980	24	0.8	1.1	0.6	1.5	60	2.1	2.5	1.8	3.2	665	22.9	24.1	22.2	26.1
1985	29	0.9	1.1	0.7	1.5	58	1.8	2.4	1.8	3.1	770	24.0	24.0	22.3	25.8
1990	25	0.8	0.8	0.5	1.2	43	1.3	1.6	1.1	2.1	700	21.2	21.6	19.9	23.2
1991	25	0.7	0.9	0.6	1.3	46	1.4	1.6	1.1	2.1	766	22.7	22.9	21.2	24.5
1992	23	0.7	0.7	0.4	1.0	56	1.6	1.9	1.4	2.4	812	23.3	23.3	21.7	25.0
1993	22	0.6	0.7	0.4	1.0	54	1.5	1.7	1.3	2.2	812	22.5	22.7	21.1	24.3
1994	32	0.9	1.0	0.6	1.3	54	1.5	1.7	1.2	2.2	806	21.7	21.8	20.3	23.4
1995	18	0.5	0.6	0.3	0.8	60	1.6	2.0	1.5	2.5	855	22.4	22.4	20.9	24.0
1996	16	0.4	0.4	0.2	0.6	88	2.3	2.6	2.1	3.2	905	23.2	23.4	21.9	24.9
1997	32	0.8	0.9	0.6	1.2	63	1.6	1.8	1.4	2.3	819	20.5	20.6	19.1	22.0
1998	24	0.6	0.7	0.4	1.0	90	2.2	2.7	2.1	3.3	784	19.1	19.4	18.0	20.7
1999	26	0.6	0.7	0.4	1.0	67	1.6	2.0	1.5	2.4	771	18.3	18.2	16.9	19.5
2000	17	0.4	0.4	0.2	0.7	94	2.2	2.6	2.1	3.1	767	17.7	17.6	16.4	18.9
2001	19	0.4	0.5	0.3	0.7	79	1.8	2.0	1.6	2.5	889	20.0	20.0	18.7	21.4
2002	21	0.5	0.5	0.3	0.7	86	1.9	2.1	1.7	2.6	918	20.3	20.1	18.8	21.5
2003	19	0.4	0.4	0.2	0.6	93	2.0	2.3	1.9	2.8	920	20.1	20.0	18.7	21.3

Year	Suicide					Homicide/Legal Intervention					Total Firearm-Related				
	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit
1980	468	16.1	17.4	15.7	19.0	197	6.8	6.8	5.8	7.8	418	14.4	14.7	13.2	16.2
1985	580	18.0	18.5	16.9	20.1	190	5.9	5.6	4.7	6.4	474	14.7	14.8	13.4	16.2
1990	548	16.6	17.2	15.8	18.7	152	4.6	4.3	3.6	5.0	413	12.5	12.8	11.6	14.1
1991	562	16.6	17.1	15.6	18.5	204	6.0	5.8	5.0	6.6	428	12.7	13.0	11.7	14.2
1992	595	17.0	17.4	15.9	18.8	217	6.2	6.0	5.2	6.8	497	14.2	14.3	13.0	15.6
1993	606	16.8	17.2	15.8	18.6	206	5.7	5.5	4.7	6.3	542	15.0	15.3	14.0	16.6
1994	601	16.2	16.6	15.3	18.0	205	5.5	5.2	4.5	5.9	502	13.5	13.6	12.4	14.8
1995	646	17.0	17.2	15.8	18.5	209	5.5	5.3	4.6	6.0	497	13.0	13.1	12.0	14.3
1996	692	17.7	18.2	16.8	19.6	213	5.5	5.2	4.5	5.9	534	13.7	13.9	12.7	15.1
1997	627	15.7	15.8	14.6	17.1	192	4.8	4.7	4.1	5.4	463	11.6	11.6	10.5	12.6
1998	600	14.6	15.1	13.9	16.3	184	4.5	4.3	3.7	4.9	447	10.9	11.2	10.1	12.2
1999	567	13.4	13.6	12.5	14.7	204	4.8	4.6	4.0	5.2	443	10.5	10.6	9.6	11.6
2000	612	14.1	14.1	13.0	15.3	155	3.6	3.5	2.9	4.0	442	10.2	10.2	9.3	11.2
2001	717	16.1	16.3	15.1	17.5	172	3.9	3.8	3.2	4.3	509	11.4	11.6	10.6	12.6
2002	724	16.0	16.0	14.8	17.2	194	4.3	4.2	3.6	4.7	516	11.4	11.4	10.4	12.4
2003	718	15.7	15.7	14.5	16.9	202	4.4	4.3	3.7	4.9	498	10.9	11.0	10.0	12.0

"Lower limit" and "Upper limit" describe the confidence interval for the adjusted rate.
 Rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. standard population.
 See Appendix F for the definitions of injury deaths and their associated ICD-9 and ICD-10 codes.
 The tenth revision of ICD (ICD-10) was implemented for Colorado death certificates in 1999. ICD-9 was used prior to 1999. Caution should be used when looking at changes in rates over time.
 Total firearm-related hospitalizations include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

**D5. Injury deaths, crude rates, and age-adjusted rates by sex:
Colorado residents, 2001-2003 annual average**

Underlying Cause of Death	Male					Female				
	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit	N	Crude Rate	Adj. Rate	Lower Limit	Upper Limit
Total injury deaths	1,915	84.2	91.0	88.5	93.5	861	38.4	38.5	37.0	40.0
Total unintentional injury	1,140	50.1	56.2	54.2	58.2	623	27.8	28.1	26.8	29.3
Transportation	556	24.4	24.8	23.6	26.1	247	11.0	11.0	10.2	11.8
Motor vehicle traffic	489	21.5	21.8	20.7	23.0	227	10.1	10.1	9.4	10.9
Other transportation	67	2.9	3.0	2.6	3.4	20	0.9	0.9	0.7	1.1
Drowning	36	1.6	1.6	1.3	1.9	10	0.5	0.5	0.3	0.6
Poisoning	211	9.3	8.9	8.2	9.6	99	4.4	4.3	3.8	4.8
Fall	159	7.0	10.6	9.6	11.6	147	6.6	6.8	6.2	7.5
Fire/burn	11	0.5	0.6	0.4	0.8	9	0.4	0.4	0.3	0.6
Natural/environmental	22	1.0	1.0	0.8	1.3	6	0.3	0.3	0.2	0.4
Suffocation	56	2.5	3.3	2.8	3.8	30	1.3	1.3	1.1	1.6
Other unintentional	94	4.1	5.6	4.9	6.3	74	3.3	3.4	3.0	3.9
Total intentional injury	709	31.2	32.0	30.6	33.4	200	8.9	8.8	8.1	9.5
Suicide	570	25.1	26.1	24.8	27.4	150	6.7	6.6	6.0	7.2
By firearm	331	14.6	15.7	14.7	16.7	45	2.0	2.0	1.6	2.3
Homicide/legal intervention	139	6.1	5.9	5.3	6.4	50	2.2	2.2	1.9	2.6
Homicide	130	5.7	5.5	5.0	6.1	50	2.2	2.2	1.8	2.5
By firearm	80	3.5	3.3	2.9	3.8	29	1.3	1.3	1.0	1.6
Legal intervention	9	0.4	0.4	0.2	0.5	*	*	*	*	*
Total undetermined intent	65	2.9	2.8	2.4	3.2	38	1.7	1.7	1.4	2.0
Total firearm-related	431	19.0	19.9	18.8	21.0	76	3.4	3.4	2.9	3.8

"Lower limit" and "Upper limit" describe the confidence interval for the adjusted rate.
 * indicates fewer than three deaths in the category.
 Rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. standard population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

**D6. Injury deaths, crude rates, and age-adjusted rates by race/ethnicity:
Colorado residents, 2001-2003 annual average**

Underlying Cause of Death	All Races			White Non-Hispanic			White Hispanic		
	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate
Total injury deaths	2,776	61.4	63.9	2,130	63.2	63.3	464	61.6	67.5
Total unintentional injury	1,763	39.0	41.6	1,346	39.9	40.9	312	41.4	47.2
Transportation	803	17.8	17.8	573	17.0	16.8	180	23.9	24.2
Motor vehicle traffic	716	15.9	15.9	503	14.9	14.8	167	22.2	22.4
Other transportation	87	1.9	1.9	70	2.1	2.0	12	1.6	1.8
Drowning	46	1.0	1.0	35	1.0	1.0	6	0.8	0.8
Poisoning	310	6.9	6.6	230	6.8	6.4	56	7.4	8.5
Fall	306	6.8	8.4	269	8.0	8.9	26	3.5	5.7
Fire/burn	20	0.4	0.5	15	0.4	0.4	4	0.6	0.7
Natural/environmental	28	0.6	0.7	22	0.6	0.6	5	0.7	0.8
Suffocation	86	1.9	2.2	72	2.1	2.3	10	1.4	1.9
Other unintentional	168	3.7	4.5	136	4.0	4.4	24	3.2	4.6
Total intentional injury	909	20.1	20.1	708	21.0	20.3	131	17.4	17.1
Suicide	720	15.9	16.0	621	18.4	17.8	68	9.1	9.4
By firearm	376	8.3	8.5	334	9.9	9.6	30	4.0	4.3
Homicide/legal intervention	189	4.2	4.1	87	2.6	2.5	63	8.4	7.7
Homicide	180	4.0	3.9	82	2.4	2.4	60	8.0	7.4
By firearm	110	2.4	2.4	49	1.5	1.5	33	4.4	4.1
Legal intervention	9	0.2	0.2	5	0.1	0.1	3	0.4	0.3
Total undetermined intent	104	2.3	2.2	76	2.3	2.1	21	2.7	3.2
Total firearm-related	508	11.2	11.3	397	11.8	11.5	68	9.0	8.9

Underlying Cause of Death	Black			Asian			American Indian		
	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate
Total injury deaths	115	59.2	64.9	33	25.7	29.6	32	46.6	48.5
Total unintentional injury	62	31.8	38.7	21	16.6	21.0	21	30.8	34.0
Transportation	25	12.9	13.8	14	11.2	11.7	11	15.9	15.8
Motor vehicle traffic	23	12.0	12.8	13	9.9	10.1	9	13.5	13.4
Other transportation	*	*	*	*	*	*	*	*	*
Drowning	4	1.9	1.6	*	*	*	*	*	*
Poisoning	19	9.8	11.1	*	*	*	4	5.3	5.5
Fall	7	3.6	6.5	*	*	*	*	*	*
Fire/burn	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*
Other unintentional	5	2.4	3.8	*	*	*	*	*	*
Total intentional injury	48	25.0	23.5	11	8.6	8.1	10	13.9	12.5
Suicide	16	8.1	8.5	8	6.5	6.2	6	8.2	7.4
By firearm	7	3.4	3.6	3	2.3	2.3	3	3.8	3.2
Homicide/legal intervention	33	16.9	15.0	3	2.1	1.9	4	5.8	5.1
Homicide	31	15.8	14.1	3	2.1	1.9	4	5.8	5.1
By firearm	24	12.6	11.1	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*
Total undetermined intent	5	2.4	2.7	*	*	*	*	*	*
Total firearm-related	33	17.2	15.8	4	3.1	3.1	5	6.7	5.7

* indicates fewer than three deaths in the category.
 Rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. standard population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D7. Injury deaths by race/ethnicity and sex: Colorado residents, 2001-2003 total

Underlying Cause of Death	Total		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Male												
Total injury deaths	5,744	100.0	4,286	100.0	1,074	100.0	265	100.0	60	100.0	55	100.0
Total unintentional injury	3,420	59.5	2,503	58.4	716	66.7	133	50.2	34	56.7	32	58.2
Transportation	1,668	29.0	1,163	27.1	407	37.9	58	21.9	21	35.0	19	34.5
Motor vehicle traffic	1,468	25.6	1,001	23.4	379	35.3	55	20.8	18	30.0	15	27.3
Other transportation	200	3.5	162	3.8	28	2.6	3	1.1	3	5.0	4	7.3
Drowning	108	1.9	82	1.9	15	1.4	8	3.0	*	*	*	*
Poisoning	633	11.0	450	10.5	136	12.7	42	15.8	*	*	4	7.3
Fall	477	8.3	407	9.5	52	4.8	10	3.8	5	8.3	3	5.5
Fire/burn	32	0.6	23	0.5	9	0.8	*	*	*	*	*	*
Natural/environmental	66	1.1	46	1.1	15	1.4	*	*	*	*	3	5.5
Suffocation	169	2.9	142	3.3	21	2.0	3	1.1	*	*	*	*
Other unintentional	281	4.9	203	4.7	62	5.8	10	3.8	3	5.0	*	*
Total intentional injury	2,127	37.0	1,640	38.3	316	29.4	123	46.4	26	43.3	20	36.4
Suicide	1,710	29.8	1,469	34.3	165	15.4	42	15.8	20	33.3	12	21.8
By firearm	994	17.3	879	20.5	81	7.5	19	7.2	7	11.7	7	12.7
Homicide/legal intervention	417	7.3	171	4.0	151	14.1	81	30.6	6	10.0	8	14.5
Homicide	391	6.8	159	3.7	143	13.3	75	28.3	6	10.0	8	14.5
By firearm	241	4.2	87	2.0	83	7.7	65	24.5	*	*	4	7.3
Legal intervention	26	0.5	12	0.3	8	0.7	6	2.3	*	*	*	*
Total undetermined intent	196	3.4	142	3.3	42	3.9	9	3.4	*	*	3	5.5
Total firearm-related	1,294	22.5	1,003	23.4	178	16.6	91	34.3	9	15.0	12	21.8
Female												
Total injury deaths	2,583	100.0	2,104	100.0	318	100.0	79	100.0	39	100.0	42	100.0
Total unintentional injury	1,868	72.3	1,534	72.9	220	69.2	52	65.8	30	76.9	32	76.2
Transportation	741	28.7	556	26.4	132	41.5	17	21.5	22	56.4	14	33.3
Motor vehicle traffic	680	26.3	509	24.2	123	38.7	15	19.0	20	51.3	13	31.0
Other transportation	61	2.4	47	2.2	9	2.8	*	*	*	*	*	*
Drowning	31	1.2	22	1.0	4	1.3	3	3.8	*	*	*	*
Poisoning	296	11.5	239	11.4	32	10.1	15	19.0	3	7.7	7	16.7
Fall	442	17.1	399	19.0	27	8.5	11	13.9	*	*	3	7.1
Fire/burn	27	1.0	21	1.0	4	1.3	*	*	*	*	*	*
Natural/environmental	19	0.7	19	0.9	*	*	*	*	*	*	*	*
Suffocation	89	3.4	74	3.5	10	3.1	*	*	*	*	3	7.1
Other unintentional	223	8.6	204	9.7	11	3.5	4	5.1	*	*	*	*
Total intentional injury	600	23.2	483	23.0	78	24.5	22	27.8	7	17.9	9	21.4
Suicide	449	17.4	394	18.7	40	12.6	5	6.3	5	12.8	5	11.9
By firearm	135	5.2	122	5.8	9	2.8	*	*	*	*	*	*
Homicide/legal intervention	151	5.8	89	4.2	38	11.9	17	21.5	*	*	4	9.5
Homicide	149	5.8	87	4.1	38	11.9	17	21.5	*	*	4	9.5
By firearm	88	3.4	61	2.9	16	5.0	8	10.1	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	115	4.5	87	4.1	20	6.3	5	6.3	*	*	*	*
Total firearm-related	229	8.9	188	8.9	26	8.2	9	11.4	3	7.7	*	*

* indicates fewer than three deaths in the category.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D8. Injury deaths and rates by age: Colorado residents, both sexes, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	153	15.9	178	9.4	1,217	62.7	1,202	58.9	1,583	71.6
Total unintentional injury	105	10.9	130	6.8	744	38.3	663	32.5	896	40.5
Transportation	49	5.1	97	5.1	580	29.9	404	19.8	423	19.1
Motor vehicle traffic	42	4.4	79	4.2	552	28.4	374	18.3	373	16.9
Other transportation	7	0.7	18	0.9	28	1.4	30	1.5	50	2.3
Drowning	15	1.6	14	0.7	26	1.3	21	1.0	30	1.4
Poisoning	*	*	*	*	78	4.0	154	7.5	317	14.3
Fall	4	0.4	3	0.2	17	0.9	25	1.2	43	1.9
Fire/burn	*	*	3	0.2	5	0.3	7	0.3	6	0.3
Natural/environmental	*	*	*	*	8	0.4	12	0.6	15	0.7
Suffocation	28	2.9	7	0.4	8	0.4	18	0.9	24	1.1
Other unintentional	6	0.6	6	0.3	23	1.2	26	1.3	42	1.9
Total intentional injury	39	4.0	45	2.4	444	22.9	485	23.8	598	27.0
Suicide	*	*	27	1.4	278	14.3	359	17.6	490	22.2
By firearm	*	*	9	0.5	139	7.2	182	8.9	206	9.3
Homicide/legal intervention	39	4.0	18	0.9	166	8.6	126	6.2	108	4.9
Homicide	39	4.0	18	0.9	156	8.0	119	5.8	101	4.6
By firearm	*	*	15	0.8	115	5.9	78	3.8	64	2.9
Legal intervention	*	*	*	*	10	0.5	7	0.3	7	0.3
Total undetermined intent	9	0.9	3	0.2	29	1.5	54	2.6	89	4.0
Total firearm-related	*	*	25	1.3	279	14.4	274	13.4	281	12.7

Underlying Cause of Death	AGE GROUP									
	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	1,402	70.2	702	60.5	492	67.7	681	149.0	717	467.1
Total unintentional injury	793	39.7	423	36.4	318	43.7	566	123.8	650	423.4
Transportation	337	16.9	215	18.5	123	16.9	130	28.4	51	33.2
Motor vehicle traffic	280	14.0	176	15.2	108	14.9	119	26.0	45	29.3
Other transportation	57	2.9	39	3.4	15	2.1	11	2.4	6	3.9
Drowning	18	0.9	6	0.5	3	0.4	4	0.9	*	*
Poisoning	267	13.4	66	5.7	24	3.3	15	3.3	6	3.9
Fall	74	3.7	62	5.3	94	12.9	263	57.5	334	217.6
Fire/burn	10	0.5	9	0.8	4	0.6	11	2.4	4	2.6
Natural/environmental	17	0.9	13	1.1	4	0.6	6	1.3	8	5.2
Suffocation	7	1.4	17	1.5	24	3.3	41	9.0	64	41.7
Other unintentional	46	2.3	36	3.1	42	5.8	96	21.0	181	117.9
Total intentional injury	528	26.4	256	22.0	162	22.3	108	23.6	62	40.4
Suicide	468	23.4	230	19.8	153	21.0	98	21.4	56	36.5
By firearm	244	12.2	128	11.0	111	15.3	68	14.9	42	27.4
Homicide/legal intervention	60	3.0	26	2.2	9	1.2	10	2.2	6	3.9
Homicide	58	2.9	24	2.1	9	1.2	10	2.2	6	3.9
By firearm	31	1.6	11	0.9	5	0.7	5	1.1	3	2.0
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	81	4.1	23	2.0	12	1.7	6	1.3	5	3.3
Total firearm-related	282	14.1	143	12.3	117	16.1	75	16.4	45	29.3

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D9. Injury deaths and rates by age: Colorado residents, male, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	84	17.0	118	12.1	925	91.1	950	88.7	1,124	100.2
Total unintentional injury	54	11.0	83	8.5	537	52.9	510	47.6	635	56.6
Transportation	20	4.1	62	6.4	396	39.0	311	29.0	298	26.6
Motor vehicle traffic	17	3.4	51	5.2	374	36.8	285	26.6	258	23.0
Other transportation	3	0.6	11	1.1	22	2.2	26	2.4	40	3.6
Drowning	8	1.6	9	0.9	24	2.4	19	1.8	25	2.2
Poisoning	*	*	*	*	64	6.3	110	10.3	218	19.4
Fall	3	0.6	*	*	13	1.3	21	2.0	31	2.8
Fire/burn	*	*	*	*	4	0.4	3	0.3	*	*
Natural/environmental	*	*	*	*	8	0.8	11	1.0	11	1.0
Suffocation	17	3.4	6	0.6	7	0.7	14	1.3	19	1.7
Other unintentional	3	0.6	3	0.3	22	2.2	25	2.3	35	3.1
Total intentional injury	27	5.5	33	3.4	366	36.0	403	37.6	437	38.9
Suicide	*	*	20	2.1	234	23.0	299	27.9	373	33.2
By firearm	*	*	6	0.6	127	12.5	164	15.3	173	15.4
Homicide/legal intervention	27	5.5	13	1.3	132	13.0	104	9.7	64	5.7
Homicide	27	5.5	13	1.3	123	12.1	97	9.1	58	5.2
By firearm	*	*	11	1.1	94	9.3	68	6.3	35	3.1
Legal intervention	*	*	*	*	9	0.9	7	0.7	6	0.5
Total undetermined intent	3	0.6	*	*	22	2.2	37	3.5	52	4.6
Total firearm-related	*	*	18	1.8	243	23.9	246	23.0	217	19.3

Underlying Cause of Death	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	1,014	101.3	503	87.7	325	95.6	387	208.4	314	655.0
Total unintentional injury	562	56.2	298	51.9	187	55.0	300	161.5	254	529.8
Transportation	242	24.2	151	26.3	77	22.6	81	43.6	30	62.6
Motor vehicle traffic	195	19.5	121	21.1	67	19.7	75	40.4	25	52.2
Other transportation	47	4.7	30	5.2	10	2.9	6	3.2	5	10.4
Drowning	12	1.2	5	0.9	*	*	4	2.2	*	*
Poisoning	180	18.0	43	7.5	9	2.6	7	3.8	*	*
Fall	53	5.3	44	7.7	58	17.1	122	65.7	130	271.2
Fire/burn	6	0.6	4	0.7	*	*	7	3.8	*	*
Natural/environmental	13	1.3	11	1.9	4	1.2	5	2.7	*	*
Suffocation	23	2.3	11	1.9	14	4.1	26	14.0	32	66.8
Other unintentional	36	3.6	30	5.2	22	6.5	48	25.8	57	118.9
Total intentional injury	399	39.9	190	33.1	130	38.2	85	45.8	57	118.9
Suicide	357	35.7	170	29.6	125	36.8	80	43.1	52	108.5
By firearm	211	21.1	107	18.6	100	29.4	65	35.0	41	85.5
Homicide/legal intervention	42	4.2	20	3.5	5	1.5	5	2.7	5	10.4
Homicide	40	4.0	18	3.1	5	1.5	5	2.7	5	10.4
By firearm	20	2.0	6	1.0	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	53	5.3	15	2.6	8	2.4	*	*	3	6.3
Total firearm-related	238	23.8	116	20.2	102	30.0	69	37.2	43	89.7

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D10. Injury deaths and rates by age: Colorado residents, female, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	69	14.7	60	6.5	292	31.6	252	26.0	459	42.2
Total unintentional injury	51	10.8	47	5.1	207	22.4	153	15.8	261	24.0
Transportation	29	6.2	35	3.8	184	19.9	93	9.6	125	11.5
Motor vehicle traffic	25	5.3	28	3.0	178	19.2	89	9.2	115	10.6
Other transportation	4	0.9	7	0.8	6	0.6	4	0.4	10	0.9
Drowning	7	1.5	5	0.5	*	*	*	*	5	0.5
Poisoning	*	*	*	*	14	1.5	44	4.5	99	9.1
Fall	*	*	*	*	4	0.4	4	0.4	12	1.1
Fire/burn	*	*	*	*	*	*	4	0.4	4	0.4
Natural/environmental	*	*	*	*	*	*	*	*	4	0.4
Suffocation	11	2.3	*	*	*	*	4	0.4	5	0.5
Other unintentional	3	0.6	3	0.3	*	*	*	*	7	0.6
Total intentional injury	12	2.6	12	1.3	78	8.4	82	8.4	161	14.8
Suicide	*	*	7	0.8	44	4.8	60	6.2	117	10.7
By firearm	*	*	3	0.3	12	1.3	18	1.9	33	3.0
Homicide/legal intervention	12	2.6	5	0.5	34	3.7	22	2.3	44	4.0
Homicide	12	2.6	5	0.5	33	3.6	22	2.3	43	3.9
By firearm	*	*	4	0.4	21	2.3	10	1.0	29	2.7
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	6	1.3	*	*	7	0.8	17	1.8	37	3.4
Total firearm-related	*	*	7	0.8	36	3.9	28	2.9	64	5.9

Underlying Cause of Death	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	388	38.9	199	33.9	167	43.2	294	108.3	403	381.8
Total unintentional injury	231	23.2	125	21.3	131	33.9	266	98.0	396	375.1
Transportation	95	9.5	64	10.9	46	11.9	49	18.0	21	19.9
Motor vehicle traffic	85	8.5	55	9.4	41	10.6	44	16.2	20	18.9
Other transportation	10	1.0	9	1.5	5	1.3	5	1.8	*	*
Drowning	6	0.6	*	*	*	*	*	*	*	*
Poisoning	87	8.7	23	3.9	15	3.9	8	2.9	6	5.7
Fall	21	2.1	18	3.1	36	9.3	141	51.9	204	193.2
Fire/burn	4	0.4	5	0.9	*	*	4	1.5	*	*
Natural/environmental	4	0.4	*	*	*	*	*	*	6	5.7
Suffocation	4	0.4	6	1.0	10	2.6	15	5.5	32	30.3
Other unintentional	10	1.0	6	1.0	20	5.2	48	17.7	124	117.5
Total intentional injury	129	12.9	66	11.2	32	8.3	23	8.5	5	4.7
Suicide	111	11.1	60	10.2	28	7.2	18	6.6	4	3.8
By firearm	33	3.3	21	3.6	11	2.8	3	1.1	*	*
Homicide/legal intervention	18	1.8	6	1.0	4	1.0	5	1.8	*	*
Homicide	18	1.8	6	1.0	4	1.0	5	1.8	*	*
By firearm	11	1.1	5	0.9	4	1.0	3	1.1	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	28	2.8	8	1.4	4	1.0	5	1.8	*	*
Total firearm-related	44	4.4	27	4.6	15	3.9	6	2.2	*	*

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D11. Injury deaths and rates by age: Colorado residents, white non-Hispanic, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	83	13.2	110	8.6	770	57.2	801	55.9	1,193	70.1
Total unintentional injury	61	9.7	80	6.2	494	36.7	441	30.8	640	37.6
Transportation	27	4.3	60	4.7	374	27.8	257	17.9	287	16.9
Motor vehicle traffic	22	3.5	47	3.7	354	26.3	235	16.4	253	14.9
Other transportation	5	0.8	13	1.0	20	1.5	22	1.5	34	2.0
Drowning	8	1.3	7	0.5	19	1.4	20	1.4	25	1.5
Poisoning	*	*	*	*	58	4.3	109	7.6	237	13.9
Fall	*	*	*	*	13	1.0	19	1.3	31	1.8
Fire/burn	*	*	*	*	3	0.2	5	0.3	4	0.2
Natural/environmental	*	*	*	*	7	0.5	8	0.6	11	0.6
Suffocation	18	2.9	4	0.3	7	0.5	16	1.1	22	1.3
Other unintentional	5	0.8	4	0.3	14	1.0	11	0.8	27	1.6
Total intentional injury	18	2.9	28	2.2	254	18.9	321	22.4	485	28.5
Suicide	*	*	17	1.3	199	14.8	287	20.0	422	24.8
By firearm	*	*	7	0.5	99	7.4	151	10.5	185	10.9
Homicide/legal intervention	18	2.9	11	0.9	55	4.1	34	2.4	63	3.7
Homicide	18	2.9	11	0.9	53	3.9	31	2.2	57	3.3
By firearm	*	*	9	0.7	40	3.0	22	1.5	38	2.2
Legal intervention	*	*	*	*	*	*	3	0.2	6	0.4
Total undetermined intent	4	0.6	*	*	22	1.6	39	2.7	68	4.0
Total firearm-related	*	*	17	1.3	151	11.2	181	12.6	233	13.7

Underlying Cause of Death	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	1,150	69.8	586	60.4	412	70.4	613	158.9	672	505.2
Total unintentional injury	617	37.4	335	34.5	257	43.9	505	130.9	607	456.3
Transportation	279	16.9	177	18.2	101	17.3	110	28.5	47	35.3
Motor vehicle traffic	228	13.8	141	14.5	87	14.9	102	26.4	41	30.8
Other transportation	51	3.1	36	3.7	14	2.4	8	2.1	6	4.5
Drowning	12	0.7	4	0.4	3	0.5	4	1.0	*	*
Poisoning	196	11.9	52	5.4	18	3.1	13	3.4	5	3.8
Fall	56	3.4	47	4.8	75	12.8	244	63.3	317	238.3
Fire/burn	8	0.5	5	0.5	4	0.7	10	2.6	3	2.3
Natural/environmental	13	0.8	9	0.9	3	0.5	5	1.3	8	6.0
Suffocation	22	1.3	14	1.4	22	3.8	33	8.6	58	43.6
Other unintentional	34	2.1	28	2.9	31	5.3	86	22.3	167	125.6
Total intentional injury	472	28.6	236	24.3	147	25.1	101	26.2	61	45.9
Suicide	434	26.3	216	22.3	140	23.9	93	24.1	55	41.3
By firearm	229	13.9	123	12.7	102	17.4	64	16.6	41	30.8
Homicide/legal intervention	38	2.3	20	2.1	7	1.2	8	2.1	6	4.5
Homicide	36	2.2	19	2.0	7	1.2	8	2.1	6	4.5
By firearm	17	1.0	9	0.9	4	0.7	5	1.3	3	2.3
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	61	3.7	15	1.5	8	1.4	6	1.6	4	3.0
Total firearm-related	251	15.2	136	14.0	107	18.3	70	18.1	44	33.1

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D12. Injury deaths and rates by age: Colorado residents, white Hispanic, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	51	22.1	50	12.1	319	79.4	298	72.4	291	92.8
Total unintentional injury	32	13.9	38	9.2	193	48.0	184	44.7	198	63.1
Transportation	17	7.4	28	6.8	156	38.8	122	29.6	111	35.4
Motor vehicle traffic	16	6.9	25	6.0	150	37.3	116	28.2	100	31.9
Other transportation	*	*	3	0.7	6	1.5	6	1.5	11	3.5
Drowning	3	1.3	4	1.0	4	1.0	*	*	*	*
Poisoning	*	*	*	*	18	4.5	38	9.2	57	18.2
Fall	*	*	*	*	3	0.7	4	1.0	9	2.9
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	4	1.0	*	*
Suffocation	8	3.5	3	0.7	*	*	*	*	*	*
Other unintentional	*	*	*	*	8	2.0	12	2.9	13	4.1
Total intentional injury	17	7.4	11	2.7	120	29.9	101	24.5	76	24.2
Suicide	*	*	8	1.9	53	13.2	50	12.2	48	15.3
By firearm	*	*	*	*	26	6.5	21	5.1	15	4.8
Homicide/legal intervention	17	7.4	3	0.7	67	16.7	51	12.4	28	8.9
Homicide	17	7.4	3	0.7	64	15.9	47	11.4	28	8.9
By firearm	*	*	*	*	43	10.7	25	6.1	15	4.8
Legal intervention	*	*	*	*	3	0.7	4	1.0	*	*
Total undetermined intent	*	*	*	*	6	1.5	13	3.2	17	5.4
Total firearm-related	*	*	3	0.7	77	19.2	51	12.4	31	9.9

Underlying Cause of Death	AGE GROUP									
	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	166	79.4	80	70.4	57	58.0	45	86.8	35	238.2
Total unintentional injury	115	55.0	61	53.7	41	41.7	41	79.1	33	224.6
Transportation	44	21.1	28	24.6	16	16.3	14	27.0	3	20.4
Motor vehicle traffic	39	18.7	25	22.0	15	15.3	13	25.1	3	20.4
Other transportation	5	2.4	3	2.6	*	*	*	*	*	*
Drowning	4	1.9	*	*	*	*	*	*	*	*
Poisoning	42	20.1	8	7.0	4	4.1	*	*	*	*
Fall	12	5.7	11	9.7	13	13.2	10	19.3	15	102.1
Fire/burn	*	*	3	2.6	*	*	*	*	*	*
Natural/environmental	3	1.4	*	*	*	*	*	*	*	*
Suffocation	3	1.4	*	*	*	*	7	13.5	4	27.2
Other unintentional	5	2.4	7	6.2	6	6.1	8	15.4	11	74.9
Total intentional injury	36	17.2	15	13.2	13	13.2	4	7.7	*	*
Suicide	23	11.0	9	7.9	11	11.2	*	*	*	*
By firearm	11	5.3	5	4.4	8	8.1	*	*	*	*
Homicide/legal intervention	13	6.2	6	5.3	*	*	*	*	*	*
Homicide	13	6.2	5	4.4	*	*	*	*	*	*
By firearm	10	4.8	*	*	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	15	7.2	4	3.5	3	3.1	*	*	*	*
Total firearm-related	21	10.0	7	6.2	9	9.2	3	5.8	*	*

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D13. Injury deaths and rates by age: Colorado residents, Black, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	13	24.9	13	12.2	80	86.4	70	76.4	59	60.5
Total unintentional injury	9	17.3	8	7.5	30	32.4	23	25.1	31	31.8
Transportation	3	5.8	5	4.7	27	29.2	14	15.3	7	7.2
Motor vehicle traffic	*	*	5	4.7	26	28.1	12	13.1	7	7.2
Other transportation	*	*	*	*	*	*	*	*	*	*
Drowning	3	5.8	3	2.8	*	*	*	*	3	3.1
Poisoning	*	*	*	*	*	*	7	7.6	18	18.4
Fall	*	*	*	*	*	*	*	*	*	*
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*	*
Other unintentional	*	*	*	*	*	*	*	*	*	*
Total intentional injury	*	*	5	4.7	49	52.9	46	50.2	26	26.6
Suicide	*	*	*	*	14	15.1	9	9.8	12	12.3
By firearm	*	*	*	*	8	8.6	4	4.4	4	4.1
Homicide/legal intervention	*	*	4	3.7	35	37.8	37	40.4	14	14.3
Homicide	*	*	4	3.7	30	32.4	37	40.4	13	13.3
By firearm	*	*	4	3.7	28	30.2	28	30.6	10	10.2
Legal intervention	*	*	*	*	5	5.4	*	*	*	*
Total undetermined intent	*	*	*	*	*	*	*	*	*	*
Total firearm-related	*	*	4	3.7	41	44.3	33	36.0	14	14.3

Underlying Cause of Death	AGE GROUP									
	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	54	76.8	23	65.1	12	54.8	12	122.8	8	264.6
Total unintentional injury	39	55.5	17	48.2	10	45.6	10	102.3	8	264.6
Transportation	6	8.5	6	17.0	3	13.7	3	30.7	*	*
Motor vehicle traffic	6	8.5	6	17.0	3	13.7	*	*	*	*
Other transportation	*	*	*	*	*	*	*	*	*	*
Drowning	*	*	*	*	*	*	*	*	*	*
Poisoning	23	32.7	5	14.2	*	*	*	*	*	*
Fall	3	4.3	4	11.3	4	18.3	6	61.4	*	*
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*	*
Other unintentional	6	8.5	*	*	*	*	*	*	3	99.2
Total intentional injury	11	15.7	3	8.5	*	*	*	*	*	*
Suicide	5	7.1	3	8.5	*	*	*	*	*	*
By firearm	*	*	*	*	*	*	*	*	*	*
Homicide/legal intervention	6	8.5	*	*	*	*	*	*	*	*
Homicide	6	8.5	*	*	*	*	*	*	*	*
By firearm	3	4.3	*	*	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	4	5.7	3	8.5	*	*	*	*	*	*
Total firearm-related	6	8.5	*	*	*	*	*	*	*	*

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D14. Injury deaths and rates by age: Colorado residents, Asian, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	4	12.8	3	5.3	27	44.5	18	23.2	14	22.0
Total unintentional injury	*	*	3	5.3	17	28.0	9	11.6	7	11.0
Transportation	*	*	3	5.3	14	23.1	7	9.0	6	9.4
Motor vehicle traffic	*	*	*	*	13	21.4	7	9.0	6	9.4
Other transportation	*	*	*	*	*	*	*	*	*	*
Drowning	*	*	*	*	*	*	*	*	*	*
Poisoning	*	*	*	*	*	*	*	*	*	*
Fall	*	*	*	*	*	*	*	*	*	*
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*	*
Other unintentional	*	*	*	*	*	*	*	*	*	*
Total intentional injury	*	*	*	*	10	16.5	9	11.6	7	11.0
Suicide	*	*	*	*	6	9.9	9	11.6	6	9.4
By firearm	*	*	*	*	*	*	4	5.2	*	*
Homicide/legal intervention	*	*	*	*	4	6.6	*	*	*	*
Homicide	*	*	*	*	4	6.6	*	*	*	*
By firearm	*	*	*	*	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	*	*	*	*	*	*	*	*	*	*
Total firearm-related	*	*	*	*	3	4.9	4	5.2	*	*

Underlying Cause of Death	AGE GROUP									
	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	9	19.2	6	24.8	8	53.4	8	105.6	*	*
Total unintentional injury	6	12.8	5	20.6	7	46.7	7	92.4	*	*
Transportation	4	8.5	3	12.4	3	20.0	*	*	*	*
Motor vehicle traffic	3	6.4	3	12.4	3	20.0	*	*	*	*
Other transportation	*	*	*	*	*	*	*	*	*	*
Drowning	*	*	*	*	*	*	*	*	*	*
Poisoning	*	*	*	*	*	*	*	*	*	*
Fall	*	*	*	*	*	*	*	*	*	*
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*	*
Other unintentional	*	*	*	*	*	*	*	*	*	*
Total intentional injury	*	*	*	*	*	*	*	*	*	*
Suicide	*	*	*	*	*	*	*	*	*	*
By firearm	*	*	*	*	*	*	*	*	*	*
Homicide/legal intervention	*	*	*	*	*	*	*	*	*	*
Homicide	*	*	*	*	*	*	*	*	*	*
By firearm	*	*	*	*	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	*	*	*	*	*	*	*	*	*	*
Total firearm-related	*	*	*	*	*	*	*	*	*	*

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D15. Injury deaths and rates by age: Colorado residents, American Indian, 2001-2003 total

Underlying Cause of Death	AGE GROUP									
	< 5		5-14		15-24		25-34		35-44	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	*	*	*	*	20	55.4	15	44.5	25	73.4
Total unintentional injury	*	*	*	*	10	27.7	6	17.8	20	58.8
Transportation	*	*	*	*	9	24.9	4	11.9	12	35.3
Motor vehicle traffic	*	*	*	*	9	24.9	4	11.9	7	20.6
Other transportation	*	*	*	*	*	*	*	*	5	14.7
Drowning	*	*	*	*	*	*	*	*	*	*
Poisoning	*	*	*	*	*	*	*	*	4	11.8
Fall	*	*	*	*	*	*	*	*	*	*
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*	*
Other unintentional	*	*	*	*	*	*	*	*	*	*
Total intentional injury	*	*	*	*	10	27.7	8	23.8	3	8.8
Suicide	*	*	*	*	6	16.6	4	11.9	*	*
By firearm	*	*	*	*	4	11.1	*	*	*	*
Homicide/legal intervention	*	*	*	*	4	11.1	4	11.9	*	*
Homicide	*	*	*	*	4	11.1	4	11.9	*	*
By firearm	*	*	*	*	*	*	3	8.9	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	*	*	*	*	*	*	*	*	*	*
Total firearm-related	*	*	*	*	6	16.6	5	14.8	*	*

Underlying Cause of Death	45-54		55-64		65-74		75-84		85+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Total injury deaths	21	76.6	7	52.1	3	48.1	*	*	*	*
Total unintentional injury	15	54.7	5	37.2	3	48.1	*	*	*	*
Transportation	4	14.6	*	*	*	*	*	*	*	*
Motor vehicle traffic	4	14.6	*	*	*	*	*	*	*	*
Other transportation	*	*	*	*	*	*	*	*	*	*
Drowning	*	*	*	*	*	*	*	*	*	*
Poisoning	6	21.9	*	*	*	*	*	*	*	*
Fall	*	*	*	*	*	*	*	*	*	*
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	*	*	*	*	*	*	*	*	*	*
Suffocation	*	*	*	*	*	*	*	*	*	*
Other unintentional	*	*	*	*	*	*	*	*	*	*
Total intentional injury	6	21.9	*	*	*	*	*	*	*	*
Suicide	4	14.6	*	*	*	*	*	*	*	*
By firearm	*	*	*	*	*	*	*	*	*	*
Homicide/legal intervention	*	*	*	*	*	*	*	*	*	*
Homicide	*	*	*	*	*	*	*	*	*	*
By firearm	*	*	*	*	*	*	*	*	*	*
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	*	*	*	*	*	*	*	*	*	*
Total firearm-related	*	*	*	*	*	*	*	*	*	*

* indicates fewer than three deaths in the category. Rates are per 100,000 population.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D16. Leading causes of death by age: Colorado residents, 2001-2003 total

All Ages	N	Rate	%
1 Heart disease	19,157	141.4	22.1
2 Malignant neoplasms	18,906	139.5	21.8
3 Chronic lower resp. disease	5,601	41.3	6.5
4 Cerebrovascular disease	5,534	40.8	6.4
5 Unintentional injuries	5,288	39.0	6.11

Ages 1-4	N	Rate	%
1 Unintentional injuries	72	9.5	31.7
2 Homicide/legal intervention	22	2.9	9.7
2 Congenital anomalies	22	2.9	9.7
4 Pneumonia and influenza	21	2.8	9.3
5 Malignant neoplasms	11	1.4	4.8

Ages 10-14	N	Rate	%
1 Unintentional injuries	80	8.3	38.1
2 Suicide	27	2.8	12.9
3 Malignant neoplasms	24	2.5	11.4
4 Homicide/legal intervention	10	1.0	4.8
4 Congenital anomalies	10	1.0	4.8

Ages 20-24	N	Rate	%
1 Unintentional injuries	393	41.9	45.6
2 Suicide	170	18.1	19.7
3 Homicide/legal intervention	99	10.6	11.5
4 Malignant neoplasms	37	3.9	4.3
5 Heart disease	26	2.8	3.0

Age <1	N	Rate	%
1 Perinatal period conditions	631	310.5	51.8
2 Congenital anomalies	243	119.6	19.9
3 Unintentional injuries	33	16.2	2.7
4 Heart disease	22	10.8	1.8
5 Homicide/legal intervention	17	8.4	1.4

Ages 5-9	N	Rate	%
1 Unintentional injuries	50	5.3	41.3
2 Malignant neoplasms	21	2.2	17.4
3 Homicide/legal intervention	8	0.9	6.6
4 Heart disease	7	0.7	5.8
5 Congenital anomalies	3	0.3	2.5

Ages 15-19	N	Rate	%
1 Unintentional injuries	351	35.0	52.9
2 Suicide	108	10.8	16.3
3 Homicide/legal intervention	67	6.7	10.1
4 Malignant neoplasms	30	3.0	4.5
5 Heart disease	16	1.6	2.4

Ages 25-34	N	Rate	%
1 Unintentional injuries	663	32.5	34.9
2 Suicide	359	17.6	18.9
3 Malignant neoplasms	163	8.0	8.6
4 Homicide/legal intervention	126	6.2	6.6
5 Heart disease	107	5.2	5.6

(continued on next page)

D16. Leading causes of death by age: Colorado residents, 2001-2003 total, continued

Ages 35-44	N	Rate	%
1 Unintentional injuries	896	40.5	22.5
2 Malignant neoplasms	627	28.4	15.8
3 Suicide	490	22.2	12.3
4 Heart disease	422	19.1	10.6
5 Chronic liver disease/cirrhosis	216	9.8	5.4

Ages 45-54	N	Rate	%
1 Malignant neoplasms	1,865	93.4	27.0
2 Heart disease	1,122	56.2	16.2
3 Unintentional injuries	793	39.7	11.5
4 Suicide	468	23.4	6.8
5 Chronic liver disease/cirrhosis	357	17.9	5.2

Ages 55-64	N	Rate	%
1 Malignant neoplasms	3,091	266.2	35.2
2 Heart disease	1,840	158.5	20.9
3 Chronic lower resp. disease	573	49.3	6.5
4 Unintentional injuries	423	36.4	4.8
5 Cerebrovascular disease	326	28.1	3.7

Ages 65-74	N	Rate	%
1 Malignant neoplasms	4,832	664.8	34.3
2 Heart disease	3,020	415.5	21.4
3 Chronic lower resp. disease	1,360	187.1	9.7
4 Cerebrovascular disease	714	98.2	5.1
5 Diabetes mellitus	441	60.7	3.1

Ages 75-84	N	Rate	%
1 Heart disease	5,814	1,271.7	24.4
2 Malignant neoplasms	5,485	1,199.8	23.0
3 Chronic lower resp. disease	2,210	483.4	9.3
4 Cerebrovascular disease	1,885	412.3	7.9
5 Alzheimer's disease	855	187.0	3.6

Age 85+	N	Rate	%
1 Heart disease	6,744	4,393.4	28.1
2 Malignant neoplasms	2,714	1,768.0	11.3
3 Cerebrovascular disease	2,322	1,512.7	9.7
4 Alzheimer's disease	1,692	1,102.3	7.1
5 Chronic lower resp. disease	1,252	815.6	5.2

Percentages are of total deaths of each age group.

Rates are crude rates per 100,000 population.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D17. Leading causes of injury deaths by race/ethnicity and sex: Colorado residents, 2001-2003 total

MALE

All Races	N	%
1 Suicide	1,710	29.8
2 Motor vehicle traffic	1,468	25.6
3 Poisoning	633	11.0
4 Fall	477	8.3
5 Homicide/legal intervention	417	7.3

White non-Hispanic	N	%
1 Suicide	1,469	34.3
2 Motor vehicle traffic	1,001	23.4
3 Poisoning	450	10.5

White Hispanic	N	%
1 Motor vehicle traffic	379	35.3
2 Suicide	165	15.4
3 Homicide/legal intervention	151	14.1

Black	N	%
1 Homicide/legal intervention	81	30.6
2 Motor vehicle traffic	55	20.8
3 Suicide	42	15.8
3 Poisoning	42	15.8

Asian	N	%
1 Suicide	20	33.3
2 Motor vehicle traffic	18	30.0
3 Homicide/legal intervention	6	10.0

American Indian	N	%
1 Motor vehicle traffic	15	27.3
2 Suicide	12	21.8
3 Homicide/legal intervention	8	14.5

FEMALE

All Races	N	%
1 Motor vehicle traffic	680	26.3
2 Suicide	449	17.4
3 Fall	442	17.1
4 Poisoning	296	11.5
5 Homicide/legal intervention	151	5.8

White non-Hispanic	N	%
1 Motor vehicle traffic	509	24.2
2 Fall	399	19.0
3 Suicide	394	18.7

White Hispanic	N	%
1 Motor vehicle traffic	123	38.7
2 Suicide	40	12.6
3 Homicide/legal intervention	38	11.9

Black	N	%
1 Homicide/legal intervention	17	21.5
2 Motor vehicle traffic	15	19.0
2 Poisoning	15	19.0

Asian	N	%
1 Motor vehicle traffic	20	51.3
2 Suicide	5	13
2 Poisoning	3	8

American Indian	N	%
1 Motor vehicle traffic	13	31.0
2 Poisoning	7	16.7
3 Suicide	5	11.9

Percentages are of total number of injury deaths of each sex and race/ethnicity group.
See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D18. Leading causes of injury deaths by age: Colorado residents, 2001-2003 total

All Ages	N	Rate	%
1 Suicide	2,159	15.9	25.9
2 Motor vehicle traffic	2,148	15.9	25.8
3 Poisoning	929	6.9	11.2
4 Fall	919	6.8	11.0
5 Homicide/legal Intervention	568	4.2	6.8

Age <1	N	Rate	%
1 Suffocation	21	10.3	37.5
2 Homicide/legal intervention	17	8.4	30.4
3 Motor vehicle traffic	6	3.0	10.7
4 *			
5 *			

Ages 1-4	N	Rate	%
1 Motor vehicle traffic	36	4.7	37.1
2 Homicide/legal intervention	22	2.9	22.7
3 Drowning	13	1.7	13.4
4 Other transportation	7	0.9	7.2
4 Suffocation	7	0.9	7.2

Ages 5-9	N	Rate	%
1 Motor vehicle traffic	28	3.0	48.3
2 Drowning	9	1.0	15.5
3 Other transportation	8	0.9	13.8
3 Homicide/legal intervention	8	0.9	13.8
5 *			

Ages 10-14	N	Rate	%
1 Motor vehicle traffic	51	5.3	42.5
2 Suicide	27	2.8	22.5
3 Other transportation	10	1.0	8.3
3 Homicide/legal intervention	10	1.0	8.3
5 Suffocation	6	0.6	5.0

Ages 15-19	N	Rate	%
1 Motor vehicle traffic	289	28.8	53.7
2 Suicide	108	10.8	20.1
3 Homicide/legal intervention	67	6.7	12.5
4 Poisoning	18	1.8	3.3
5 Drowning	13	1.3	2.4

Ages 20-24	N	Rate	%
1 Motor vehicle traffic	263	28.0	38.7
2 Suicide	170	18.1	25.0
3 Homicide/legal intervention	99	10.6	14.6
4 Poisoning	60	6.4	8.8
5 Other transportation	19	2.0	2.8

Ages 25-34	N	Rate	%
1 Motor vehicle traffic	374	18.3	31.1
2 Suicide	359	17.6	29.9
3 Poisoning	154	7.5	12.8
4 Homicide/legal intervention	126	6.2	10.5
5 Other transportation	30	1.5	2.5

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D18. Leading causes of injury deaths by age: Colorado residents, 2001-2003 total, continued

Ages 35-44		N	Rate	%
1	Suicide	490	22.2	31.0
2	Motor vehicle traffic	373	16.9	23.6
3	Poisoning	317	14.3	20.0
4	Homicide/legal intervention	108	4.9	6.8
5	Other transportation	50	2.3	3.2

Ages 45-54		N	Rate	%
1	Suicide	468	23.4	33.4
2	Motor vehicle traffic	280	14.0	20.0
3	Poisoning	267	13.4	19.0
4	Fall	74	3.7	5.3
5	Homicide/legal intervention	60	3.0	4.3

Ages 55-64		N	Rate	%
1	Suicide	230	19.8	32.8
2	Motor vehicle traffic	176	15.2	25.1
3	Poisoning	66	5.7	9.4
4	Fall	62	5.3	8.8
5	Other transportation	39	3.4	5.6

Ages 65-74		N	Rate	%
1	Suicide	153	21.0	31.1
2	Motor vehicle traffic	108	14.9	22.0
3	Fall	94	12.9	19.1
4	Suffocation	24	3.3	4.9
5	Poisoning	24	3.3	4.9

Ages 75-84		N	Rate	%
1	Fall	263	57.5	38.6
2	Motor vehicle traffic	119	26.0	17.5
3	Suicide	98	21.4	14.4
4	Suffocation	41	9.0	6.0
5	Poisoning	15	3.3	2.2

Age 85+		N	Rate	%
1	Fall	334	217.6	46.6
2	Suffocation	64	41.7	8.9
3	Suicide	56	36.5	7.8
4	Motor vehicle traffic	45	29.3	6.3
5	Natural/environmental	8	5.2	1.1

* indicates fewer than three deaths in the category.

Percentages are of total injury deaths of each age group.

Rates are crude rates per 100,000 population.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D19. Leading detailed causes of injury deaths by age: Colorado residents, 2001-2003 total

All Ages	N	Rate	%
1 Suicide by firearms	1,129	8.3	13.6
2 Unintentional poisoning by drugs	842	6.2	10.1
3 Motor vehicle occupant	669	4.9	8.0
4 Unspecified fall	438	3.2	5.3
5 Suicide by hanging/suffocation	422	3.1	5.1
6 Homicide by firearms	329	2.4	4.0
7 Suicide by drug overdose	309	2.3	3.7
8 Pedestrian	244	1.8	2.9
9 Motorcyclist	205	1.5	2.5
10 Undetermined intent drug overdose	193	1.4	2.3

Age <1	N	Rate	%
1 Unintentional suffocation/strangulation	13	6.4	23.2
2 Homicide by unspecified means	9	4.4	16.1
3 Neglect and other maltreatment	6	3.0	10.7
4 Unintentional inhalation/ingestion	4	2.0	7.1
4 Other/unspecified suffocation	4	2.0	7.1
6 Motor vehicle occupant	3	1.5	5.4
7 *			
8 *			
9 *			
10 *			

Ages 1-4	N	Rate	%
1 Homicide by unspecified means	15	2.0	15.5
2 Pedestrian	13	1.7	13.4
2 Motor vehicle occupant	13	1.7	13.4
2 Drowning, non-water transport related	13	1.7	13.4
5 Unintentional inhalation/ingestion	3	0.4	3.1
5 Other/unspecified suffocation	3	0.4	3.1
5 Neglect and other maltreatment	3	0.4	3.1
8 *			
9 *			
10 *			

Ages 5-9	N	Rate	%
1 Motor vehicle occupant	10	1.1	17.2
2 Drowning, non-water transport-related	9	1.0	15.5
3 Homicide by firearms	6	0.6	10.3
4 Pedestrian	3	0.3	5.2
5 *			
6 *			
7 *			
8 *			
9 *			
10 *			

Ages 10-14	N	Rate	%
1 Motor vehicle occupant	19	2.0	15.8
2 Suicide by hanging/suffocation	17	1.8	14.2
3 Suicide by firearms	9	0.9	7.5
3 Homicide by firearms	9	0.9	7.5
5 Pedestrian	8	0.8	6.7
6 Bicyclist	4	0.4	3.3
6 Drowning, non-water transport-related	4	0.4	3.3
8 Unintentional suffocation/strangulation	3	0.3	2.5
8 Unintentional inhalation/ingestion	3	0.3	2.5
8 Undetermined hanging/suffocation	3	0.3	2.5

Ages 15-19	N	Rate	%
1 Motor vehicle occupant	104	10.4	19.3
2 Suicide by firearms	57	5.7	10.6
3 Homicide by firearms	46	4.6	8.6
4 Suicide by hanging/suffocation	39	3.9	7.2
5 Unintentional poisoning by drugs	16	1.6	3.0
6 Drowning, non-water transport-related	13	1.3	2.4
7 Motorcyclist	11	1.1	2.0
8 Homicide by sharp/blunt object	10	1.0	1.9
8 Pedestrian	10	1.0	1.9
10 Homicide by unspecified means	6	0.6	1.1
10 Suicide by drug overdose	6	0.6	1.1

Ages 20-24	N	Rate	%
1 Motor vehicle occupant	90	9.6	13.3
2 Suicide by firearms	82	8.7	12.1
3 Homicide by firearms	69	7.4	10.2
4 Suicide by hanging/suffocation	56	6.0	8.2
5 Unintentional poisoning by drugs	52	5.5	7.7
6 Motorcyclist	20	2.1	2.9
7 Suicide by drug overdose	15	1.6	2.2
7 Homicide by sharp/blunt object	15	1.6	2.2
9 Pedestrian	13	1.4	1.9
10 Drowning, non-water transport-related	12	1.3	1.8

Ages 25-34	N	Rate	%
1 Suicide by firearms	182	8.9	15.1
2 Unintentional poisoning by drugs	143	7.0	11.9
3 Motor vehicle occupant	117	5.7	9.7
4 Suicide by hanging/suffocation	89	4.4	7.4
5 Homicide by firearms	78	3.8	6.5
6 Suicide by drug overdose	42	2.1	3.5
7 Undetermined drug overdose	38	1.9	3.2
7 Motorcyclist	38	1.9	3.2
9 Pedestrian	37	1.8	3.1
10 Suicide by gas	28	1.4	2.3

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D19. Leading detailed causes of injury deaths by age: Colorado residents, 2001-2003 total, continued

Ages 35-44			
	N	Rate	%
1 Unintentional poisoning by drugs	293	13.3	18.5
2 Suicide by firearms	206	9.3	13.0
3 Motor vehicle occupant	111	5.0	7.0
4 Suicide by hanging/suffocation	104	4.7	6.6
5 Suicide by drug overdose	101	4.6	6.4
6 Homicide by firearms	64	2.9	4.0
7 Undetermined intent drug overdose	62	2.8	3.9
8 Motorcyclist	56	2.5	3.5
9 Pedestrian	52	2.4	3.3
10 Suicide by gas	51	2.3	3.2

Ages 45-54			
	N	Rate	%
1 Suicide by firearms	244	12.2	17.4
2 Unintentional poisoning by drugs	243	12.2	17.3
3 Suicide by drug overdose	87	4.4	6.2
4 Motor vehicle occupant	72	3.6	5.1
5 Suicide by hanging/suffocation	59	3.0	4.2
6 Undetermined intent drug overdose	55	2.8	3.9
6 Motorcyclist	55	2.8	3.9
8 Suicide by gas	48	2.4	3.4
9 Pedestrian	32	1.6	2.3
10 Homicide by firearms	31	1.6	2.2

Ages 55-64			
	N	Rate	%
1 Suicide by firearms	128	11.0	18.2
2 Unintentional poisoning by drugs	57	4.9	8.1
3 Motor vehicle occupant	46	4.0	6.6
4 Suicide by drug overdose	36	3.1	5.1
5 Pedestrian	28	2.4	4.0
6 Unspecified fall	27	2.3	3.8
7 Suicide by gas	26	2.2	3.7
7 Suicide by hanging/suffocation	26	2.2	3.7
9 Undetermined intent drug overdose	18	1.6	2.6
10 Motorcyclist	16	1.4	2.3

Ages 65-74			
	N	Rate	%
1 Suicide by firearms	111	15.3	22.6
2 Unspecified fall	49	6.7	10.0
3 Motor vehicle occupant	35	4.8	7.1
4 Unintentional inhalation/ingestion	23	3.2	4.7
5 Pedestrian	22	3.0	4.5
6 Unintentional poisoning by drugs	20	2.8	4.1
7 Suicide by hanging/suffocation	18	2.5	3.7
8 Suicide by drug overdose	15	2.1	3.0
9 Fall from stairs/steps	11	1.5	2.2
10 Sequelae of unintentional injury	8	1.1	1.6

Ages 75-84			
	N	Rate	%
1 Unspecified fall	125	27.3	18.4
2 Suicide by firearms	68	14.9	10.0
3 Unintentional inhalation/ingestion	41	9.0	6.0
4 Motor vehicle occupant	39	8.5	5.7
5 Fall from stairs/steps	30	6.6	4.4
6 Pedestrian	18	3.9	2.6
7 Fall from bed	14	3.1	2.1
8 Fall from slipping/tripping	13	2.8	1.9
9 Sequelae of unintentional injury	12	2.6	1.8
10 Exposure to smoke and fire	10	2.2	1.5
10 Unintentional poisoning by drugs	10	2.2	1.5

Age 85+			
	N	Rate	%
1 Unspecified fall	188	122.5	26.2
2 Unintentional inhalation/ingestion	63	41.0	8.8
3 Suicide by firearms	42	27.4	5.9
4 Fall from bed	23	15.0	3.2
5 Fall from slipping/tripping	16	10.4	2.2
6 Fall from stairs/steps	15	9.8	2.1
7 Motor vehicle occupant	10	6.5	1.4
7 Fall from wheelchair	10	6.5	1.4
9 Pedestrian	8	5.2	1.1
9 Sequelae of unintentional injury	8	5.2	1.1

* indicates fewer than three deaths in the category.

Percentages are of total injury deaths of each age group.

Rates are crude rates per 100,000 population.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D20. Injury deaths by place of death: Colorado occurrences, 2001-2003 annual average

Underlying Cause of Death	Total		Inpatient		OER/DOA		Residence		Nursing Home		Other	
	N	%	N	%	N	%	N	%	N	%	N	%
Total injury deaths	2,849	100.0	532	18.7	409	14.4	868	30.5	146	5.1	894	31.4
Total unintentional injury	1,829	100.0	453	24.8	294	16.1	288	15.7	140	7.7	653	35.7
Transportation	839	100.0	148	17.6	167	19.9	11	1.3	8	1.0	505	60.2
Motor vehicle traffic	736	100.0	127	17.3	153	20.8	4	0.5	4	0.5	448	60.9
Other transportation	103	100.0	20	19.4	15	14.6	7	6.8	4	3.9	57	55.3
Drowning	44	100.0	4	9.1	11	25.0	5	11.4	*	*	23	52.3
Poisoning	320	100.0	33	10.3	51	15.9	184	57.5	3	0.9	50	15.6
Fall	321	100.0	169	52.6	28	8.7	30	9.3	61	19.0	33	10.3
Fire/burn	20	100.0	7	35.0	3	15.0	10	50.0	*	*	*	*
Natural/environmental	30	100.0	4	13.3	5	16.7	*	*	*	*	17	56.7
Suffocation	89	100.0	31	34.8	13	14.6	22	24.7	15	16.9	8	9.0
Other unintentional	174	100.0	58	33.3	19	10.9	23	13.2	52	29.9	22	12.6
Total intentional injury	913	100.0	64	7.0	102	11.2	520	57.0	4	0.4	223	24.4
Suicide	723	100.0	41	5.7	51	7.1	464	64.2	3	0.4	164	22.7
By firearm	379	100.0	17	4.5	26	6.9	244	64.4	*	*	91	24.0
Homicide/legal intervention	190	100.0	22	11.6	51	26.8	56	29.5	*	*	59	31.1
Homicide	182	100.0	22	12.1	47	25.8	55	30.2	*	*	56	30.8
By firearm	111	100.0	8	7.2	30	27.0	38	34.2	*	*	35	31.5
Legal intervention	8	100.0	*	*	4	50.0	*	*	*	*	3	37.5
Total undetermined intent	106	100.0	14	13.2	13	12.3	60	56.6	*	*	18	17.0
Total firearm-related	511	100.0	27	5.3	62	12.1	289	56.6	*	*	133	26.0

OER: Outpatient/Emergency Department. DOA: Dead on arrival.

* indicates fewer than three deaths in the category.

Percentages are of total injury deaths of each injury category.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D21. Injury deaths by place of injury¹: Colorado occurrences, 2001-2003 annual average

Underlying Cause of Death	Total		Home		Farm/Mine		Industrial Place		Recreation/ Sport	
	N	%	N	%	N	%	N	%	N	%
Total injury deaths	2,849	100.0	1,180	41.4	20	0.7	22	0.8	68	2.4
Total unintentional injury	1,829	100.0	478	26.1	15	0.8	19	1.0	43	2.4
Transportation	839	100.0	11	1.3	6	0.7	*	*	7	0.8
Motor vehicle traffic	736	100.0	4	0.5	*	*	*	*	*	*
Other transportation	103	100.0	7	6.8	5	4.9	*	*	6	5.8
Drowning	44	100.0	10	22.7	*	*	*	*	7	15.9
Poisoning	320	100.0	227	70.9	*	*	*	*	3	0.9
Fall	321	100.0	156	48.6	*	*	6	1.9	15	4.7
Fire/burn	20	100.0	19	95.0	*	*	*	*	*	*
Natural/environmental	30	100.0	4	13.3	*	*	*	*	5	16.7
Suffocation	89	100.0	29	32.6	*	*	*	*	*	*
Other unintentional	174	100.0	22	12.6	5	2.9	11	6.3	5	2.9
Total intentional injury	913	100.0	639	70.0	5	0.5	3	0.3	24	2.6
Suicide	723	100.0	537	74.3	4	0.6	*	*	21	2.9
Homicide/legal intervention	190	100.0	102	53.7	*	*	*	*	3	1.6
Homicide	182	100.0	98	53.8	*	*	*	*	3	1.6
Legal intervention	8	100.0	4	50.0	*	*	*	*	*	*
Total undetermined intent	106	100.0	63	59.4	*	*	*	*	*	*
Total firearm-related	511	100.0	352	68.9	4	0.8	*	*	16	3.1

Underlying Cause of Death	Street/Highway		Public Building		Residential Institution		Other		Unknown	
	N	%	N	%	N	%	N	%	N	%
Total injury deaths	859	30.2	99	3.5	125	4.4	177	6.2	300	10.5
Total unintentional injury	777	42.5	50	2.7	102	5.6	102	5.6	245	13.4
Transportation	755	90.0	3	0.4	*	*	43	5.1	13	1.5
Motor vehicle traffic	714	97.0	*	*	*	*	9	1.2	7	1.0
Other transportation	41	39.8	3	2.9	*	*	34	33.0	6	5.8
Drowning	*	*	*	*	*	*	22	50.0	*	*
Poisoning	5	1.6	21	6.6	6	1.9	10	3.1	48	15.0
Fall	7	2.2	18	5.6	81	25.2	16	5.0	20	6.2
Fire/burn	*	*	*	*	*	*	*	*	*	*
Natural/environmental	3	10.0	*	*	*	*	10	33.3	7	23.3
Suffocation	*	*	3	3.4	5	5.6	*	*	46	51.7
Other unintentional	5	2.9	3	1.7	9	5.2	7	4.0	108	62.1
Total intentional injury	77	8.4	43	4.7	21	2.3	71	7.8	31	3.4
Suicide	41	5.7	32	4.4	18	2.5	50	6.9	19	2.6
Homicide/legal intervention	35	18.4	12	6.3	3	1.6	21	11.1	12	6.3
Homicide	33	18.1	11	6.0	3	1.6	20	11.0	12	6.6
Legal intervention	*	*	*	*	*	*	*	*	*	*
Total undetermined intent	6	5.7	6	5.7	*	*	4	3.8	25	23.6
Total firearm-related	50	9.8	20	3.9	*	*	50	9.8	15	2.9

1. Place of injury as reported on the death certificate.

* indicates fewer than three deaths in the category.

Percentages are of total injury deaths of each injury category.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

**D22. Injury deaths, crude rates and age-adjusted rates by detailed cause and sex:
Colorado residents, 2001-2003 annual average**

Underlying Cause of Death	Total			Male			Female			Sig. diff.	M/F Ratio
	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate		
Total injury deaths	2,776	61.4	63.9	1,915	84.2	91.0	861	38.4	38.5	+	2.2
Total unintentional injury	1,763	39.0	41.6	1,140	50.1	56.2	623	27.8	28.1	+	1.8
Transportation	803	17.8	17.8	556	24.4	24.8	247	11.0	11.0	+	2.3
Total motor vehicle	736	16.3	16.4	503	22.1	22.5	233	10.4	10.4	+	2.2
Motor vehicle traffic	716	15.9	15.9	489	21.5	21.8	227	10.1	10.1	+	2.2
Occupant	211	4.7	4.7	141	6.2	6.2	70	3.1	3.1	+	2.0
Driver	78	1.7	1.7	54	2.4	2.4	24	1.1	1.1	+	2.3
Passenger	47	1.0	1.0	26	1.2	1.1	21	0.9	0.9		1.2
Other/unspecified	86	1.9	1.9	60	2.6	2.7	26	1.2	1.2	+	2.3
Motorcyclist	67	1.5	1.4	59	2.6	2.5	9	0.4	0.4	+	6.6
Bicyclist	7	0.2	0.2	5	0.2	0.2	*	*	*	—	—
Pedestrian	65	1.4	1.5	47	2.1	2.2	18	0.8	0.8	+	2.6
Unspecified	366	8.1	8.1	238	10.4	10.7	128	5.7	5.7	+	1.9
Motor vehicle non-traffic	20	0.4	0.5	14	0.6	0.7	6	0.3	0.3	+	2.3
Occupant	12	0.3	0.3	10	0.4	0.5	*	*	*	—	—
Driver	3	0.1	0.1	*	*	*	*	*	*	—	—
Other/unspecified	9	0.2	0.2	8	0.3	0.4	*	*	*	—	—
Pedestrian	5	0.1	0.1	*	*	*	3	0.1	0.2	—	—
Other land transport	23	0.5	0.5	17	0.7	0.8	6	0.3	0.3	+	2.8
Water transport	6	0.1	0.1	5	0.2	0.2	*	*	*	—	—
Air and space transport	25	0.5	0.5	21	0.9	0.9	4	0.2	0.2	+	5.3
Sequelae of transport related injury	13	0.3	0.3	10	0.4	0.4	3	0.1	0.1	+	3.3
Drowning	46	1.0	1.0	36	1.6	1.6	10	0.5	0.5	+	3.6
Water transport-related	5	0.1	0.1	5	0.2	0.2	*	*	*	—	—
Non-water transport-related	42	0.9	0.9	31	1.4	1.4	10	0.5	0.5	+	3.1
Bath tub	8	0.2	0.2	3	0.1	0.2	4	0.2	0.2		0.8
Swimming pool	3	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Natural water	14	0.3	0.3	11	0.5	0.5	3	0.1	0.1	+	3.7
Other/unspecified	17	0.4	0.4	14	0.6	0.6	3	0.1	0.1	+	4.7
Poisoning	310	6.9	6.6	211	9.3	8.9	99	4.4	4.3	+	2.1
Drugs	281	6.2	6.0	187	8.2	7.8	93	4.2	4.1	+	2.0
Nonopioid analgesics, antipyretics and antirheumatics	6	0.1	0.1	*	*	*	4	0.2	0.2	—	—
Antiepileptic, sedative-hypnotic, antiparkinsonism, and psychotropic drugs	20	0.4	0.4	14	0.6	0.6	6	0.3	0.2		2.3
Narcotics and psychodysleptics	145	3.2	3.1	111	4.9	4.6	33	1.5	1.4	+	3.4
Other/unspecified drugs	110	2.4	2.4	60	2.6	2.5	50	2.2	2.2		1.2
Alcohol	15	0.3	0.3	12	0.5	0.5	3	0.1	0.1	+	4.0
Gases and vapors	12	0.3	0.3	10	0.5	0.5	*	*	*	—	—
Fall	306	6.8	8.4	159	7.0	10.6	147	6.6	6.8	+	1.1
Same level	73	1.6	2.0	35	1.5	2.3	39	1.7	1.8		0.9
From slipping, tripping, stumbling	11	0.3	0.3	4	0.2	0.3	7	0.3	0.3		0.6
Involving ice skates, skis, rollerskates, or skateboards	6	0.1	0.1	4	0.2	0.2	*	*	*	—	—
Other	54	1.2	1.5	26	1.1	1.7	28	1.2	1.3		0.9
From one level to another	87	1.9	2.3	54	2.4	3.2	33	1.5	1.5	+	1.6
Wheelchair	7	0.1	0.2	*	*	*	5	0.2	0.2	—	—
Bed	14	0.3	0.4	7	0.3	0.5	7	0.3	0.3		1.0
Chair/other furniture	6	0.1	0.2	*	*	*	4	0.2	0.2	—	—
Stairs/steps	26	0.6	0.7	15	0.7	1.0	11	0.5	0.5		1.4
Ladder/scaffolding	7	0.2	0.2	6	0.3	0.3	*	*	*	—	—
Building/structure	12	0.3	0.3	11	0.5	0.5	*	*	*	—	—
Cliff	4	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Other	11	0.3	0.3	9	0.4	0.4	*	*	*	—	—
Unspecified fall	146	3.2	4.1	70	3.1	5.1	76	3.4	3.5	+	0.9
Fire/burn	20	0.4	0.5	11	0.5	0.6	9	0.4	0.4		1.2
Exposure to smoke, fire and flames	19	0.4	0.5	10	0.5	0.5	9	0.4	0.4		1.1
Building or structure	13	0.3	0.3	7	0.3	0.4	7	0.3	0.3		1.0
Other/unspecified	6	0.1	0.1	4	0.2	0.2	*	*	*	—	—
Natural/environmental	28	0.6	0.7	22	1.0	1.0	6	0.3	0.3	+	3.7
Exposure to forces of nature	23	0.5	0.5	20	0.9	0.9	3	0.1	0.1	+	6.7
Excessive natural cold	14	0.3	0.3	11	0.5	0.5	*	*	*	—	—
Lightning	3	0.1	0.1	*	*	*	*	*	*	—	—
Avalanche/landslide	5	0.1	0.1	4	0.2	0.2	*	*	*	—	—

(continued on next page)

D22. Injury deaths and rates by detailed cause and sex: Colorado residents, 2001-2003 annual average, continued

Underlying Cause of Death	Total			Male			Female			Sig. diff.	M/F Ratio
	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate	N	Crude Rate	Adj. Rate		
Suffocation	86	1.9	2.2	56	2.5	3.3	30	1.3	1.3	+	1.9
Suffocation and strangulation	14	0.3	0.3	12	0.5	0.5	*	*	*	—	—
In bed	5	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Inhalation and ingestion	61	1.3	1.6	36	1.6	2.4	25	1.1	1.1	+	1.4
Gastric contents	4	0.1	0.1	*	*	*	*	*	*	—	—
Food	13	0.3	0.3	8	0.4	0.5	5	0.2	0.2	+	1.6
Other objects	43	1.0	1.2	26	1.1	1.9	17	0.8	0.8	+	1.5
Other/unspecified	11	0.2	0.2	8	0.4	0.3	3	0.1	0.1	+	2.7
Other unintentional	168	3.7	4.5	94	4.1	5.6	74	3.3	3.4	+	1.3
Struck by or against	15	0.3	0.3	14	0.6	0.6	*	*	*	—	—
Struck by thrown/falling object	11	0.2	0.2	10	0.5	0.4	*	*	*	—	—
Striking against/struck by other objects	3	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Caught between objects	5	0.1	0.1	4	0.2	0.2	*	*	*	—	—
Machinery and cut/pierce	7	0.2	0.2	7	0.3	0.3	*	*	*	—	—
Discharge of firearms	8	0.2	0.2	7	0.3	0.3	*	*	*	—	—
Electric current	4	0.1	0.1	4	0.2	0.1	*	*	*	—	—
Exposure to other/unspecified factors	111	2.5	3.1	46	2.0	3.4	65	2.9	3.0		0.7
Sequelae of unintentional injury	18	0.4	0.5	12	0.5	0.6	7	0.3	0.3		1.7
Total intentional injury	909	20.1	20.0	709	31.2	32.0	200	8.9	8.8	+	3.5
Suicide	720	15.9	16.0	570	25.1	26.1	150	6.7	6.6	+	3.8
Total poisoning	168	3.7	3.7	94	4.1	4.1	74	3.3	3.2		1.3
Drugs	103	2.3	2.2	47	2.1	2.0	56	2.5	2.4		0.8
Gases and vapors	61	1.4	1.3	44	1.9	2.0	17	0.8	0.8	+	2.6
Hanging/suffocation	141	3.1	3.1	115	5.1	4.9	25	1.1	1.1	+	4.6
Discharge of firearms	376	8.3	8.5	331	14.6	15.7	45	2.0	2.0	+	7.4
Handgun	94	2.1	2.1	79	3.5	3.7	15	0.7	0.7	+	5.3
Rifle, shotgun and larger firearms	59	1.3	1.3	56	2.5	2.6	3	0.1	0.1	+	18.7
Other/unspecified	223	4.9	5.1	196	8.6	9.4	27	1.2	1.2	+	7.3
Fire/burn	3	0.1	0.1	*	*	*	*	*	*	—	—
Sharp or blunt object	12	0.3	0.3	10	0.5	0.5	*	*	*	—	—
Jumping from a high place	8	0.2	0.2	7	0.3	0.3	*	*	*	—	—
Jumping or lying before moving object	4	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Homicide	180	4.0	3.9	130	5.7	5.5	50	2.2	2.2	+	2.6
Hanging/suffocation	8	0.2	0.2	3	0.1	0.1	5	0.2	0.2		0.6
Discharge of firearms	110	2.4	2.4	80	3.5	3.3	29	1.3	1.3	+	2.8
Handgun	10	0.2	0.2	6	0.2	0.2	4	0.2	0.2		1.5
Rifle, shotgun and larger firearms	9	0.2	0.2	5	0.2	0.2	4	0.2	0.2		1.3
Other/unspecified	90	2.0	1.9	69	3.0	2.9	21	0.9	0.9	+	3.3
Sharp or blunt object	27	0.6	0.6	20	0.9	0.8	7	0.3	0.3	+	2.9
Neglect and other maltreatment	3	0.1	0.1	*	*	*	*	*	*	—	—
Other/unspecified	32	0.7	0.7	25	1.1	1.1	7	0.3	0.3	+	3.6
Legal intervention	9	0.2	0.2	9	0.4	0.4	*	*	*	—	—
Discharge of firearms	9	0.2	0.2	8	0.4	0.3	*	*	*	—	—
Total undetermined intent	104	2.3	2.2	65	2.9	2.8	38	1.7	1.7	+	1.7
Total poisoning	70	1.6	1.5	43	1.9	1.8	27	1.2	1.2	+	1.6
Drugs	64	1.4	1.4	38	1.7	1.6	26	1.2	1.1		1.5
Gases and vapors	4	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Hanging/suffocation/drowning	6	0.1	0.1	3	0.1	0.1	*	*	*	—	—
Discharge of firearms	5	0.1	0.1	4	0.2	0.2	*	*	*	—	—
Total firearm related	508	11.2	11.3	431	19.0	19.9	76	3.4	3.4	+	5.7

* indicates fewer than three deaths in the category.

Only categories with three or more total deaths are presented.

+ indicates that the rate for males is significantly higher than the rate for females.

M/F ratio is the number of male deaths divided by the number of female deaths.

— indicates fewer than three male and/or female deaths.

Rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. standard population.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

Sums may not add to total due to rounding.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D23. Years of potential life lost (YPLL) and rates before age 65 and before life expectancy by leading cause of death and sex: Colorado residents, 2001-2003 annual average

Underlying Cause	Total				Male				Female			
	Deaths	YPLL	Rank	Rate	Deaths	YPLL	Rank	Rate	Deaths	YPLL	Rank	Rate
YPLL before age 65:												
All causes	8,291	165,600		4,001.9	5,193	106,748		5,048.4	3,098	58,852		2,903.1
Total unintentional injury	1,251	36,218	1	879.9	893	25,682	1	1,207.8	358	10,535	2	530.2
Motor vehicle traffic	625	20,181		490.8	434	13,831		648.4	192	6,350		321.5
Other unintentional injury	626	16,037		389.0	459	11,851		559.4	167	4,186		208.6
Malignant neoplasm	1,958	23,602	2	575.3	988	11,610	3	561.3	971	11,992	1	589.7
Suicide	617	15,964	3	385.4	484	12,801	2	599.5	133	3,163	5	157.4
Heart disease	1,193	14,990	4	364.7	855	10,558	4	509.5	338	4,432	4	218.4
Perinatal conditions	211	13,713	5	320.3	118	7,690	5	350.9	93	6,023	3	288.2
Congenital anomalies	133	6,944	6	164.2	74	3,980	7	183.4	59	2,963	6	144.1
Homicide/legal intervention	181	6,447	7	156.2	134	4,841	6	225.6	47	1,606	7	81.0
Chronic liver disease/cirrhosis	288	4,407	8	107.1	201	3,005	8	144.6	87	1,402	8	69.1
Cerebrovascular disease	204	2,535	9	61.8	106	1,341	11	65.1	99	1,194	9	58.6
Diabetes mellitus	186	2,527	10	61.2	115	1,585	10	75.8	72	941	11	46.2
Chronic lower resp. disease	260	2,210	11	54.5	134	1,181	13	57.9	126	1,029	10	51.1
HIV infection	90	2,031	12	49.5	80	1,802	9	86.5	10	228	15	11.2
Pneumonia and influenza	95	1,898	13	46.4	61	1,290	12	61.7	34	608	12	30.4
Septicemia	75	1,323	14	32.1	36	726	14	34.4	39	597	13	29.5
Nephritis, nephrosis, and nephrotic syndrome	67	895	15	21.6	37	539	15	25.5	30	356	14	17.5
Atherosclerosis	12	89	16	2.2	8	59	16	2.9	5	30	16	1.5
Alzheimer's disease	6	32	17	0.8	3	19	17	1.0	3	13	17	0.6

Underlying Cause	Total				Male				Female			
	Deaths	YPLL	Rank	Rate	Deaths	YPLL	Rank	Rate	Deaths	YPLL	Rank	Rate
YPLL using the life expectancy method:												
All causes	28,937	480,174		11,565.0	14,334	262,728		13,262.0	14,603	211,176		9,651.4
Malignant neoplasm	6,302	102,260	1	2,513.0	3,205	48,866	1	2,625.3	3,097	52,528	1	2,418.8
Heart disease	6,386	78,093	2	1,997.0	3,232	44,112	2	2,459.7	3,153	32,405	2	1,509.6
Total unintentional injury	1,763	59,885	3	1,304.3	1,140	39,994	3	1,712.3	623	18,822	3	834.4
Motor vehicle traffic	716	30,712		659.6	489	20,222		845.2	227	9,997		443.2
Other unintentional injury	1,047	29,174		644.6	651	19,772		867.2	396	8,825		391.2
Suicide	720	26,788	5	574.0	570	20,401	4	860.9	150	5,684	7	248.0
Chronic lower resp. disease	1,867	22,173	4	589.2	935	10,614	5	648.3	932	11,298	4	539.4
Cerebrovascular disease	1,845	18,719	6	499.5	681	7,558	6	462.3	1,163	11,101	5	518.8
Perinatal conditions	211	16,571	7	338.1	118	9,033	7	360.0	93	7,475	6	312.5
Chronic liver disease/cirrhosis	413	10,708	9	238.5	268	6,815	8	304.8	145	3,674	12	163.5
Diabetes mellitus	677	10,405	8	256.7	330	5,359	9	279.2	347	4,927	8	229.2
Homicide/legal intervention	189	9,253	11	196.5	139	6,642	10	272.1	50	2,438	16	107.4
Congenital anomalies	148	9,000	12	187.5	81	4,937	12	200.9	68	4,022	11	171.6
Pneumonia and influenza	735	7,955	10	205.8	324	4,016	11	233.5	411	3,850	10	178.2
Alzheimer's disease	900	5,872	13	172.8	258	1,724	14	135.0	642	4,161	9	195.1
Nephritis, nephrosis, and nephrotic syndrome	405	4,859	14	125.2	189	2,350	13	136.5	216	2,459	13	114.8
Septicemia	297	4,560	15	112.1	134	2,129	16	113.6	163	2,405	15	110.2
Atherosclerosis	513	3,611	16	104.1	159	1,228	17	89.3	354	2,375	14	111.3
HIV infection	93	3,483	17	74.4	82	2,944	15	124.1	11	417	17	17.9

YPLL before age 65 was calculated from the difference between 65 and the age at death. YPLL using the life expectancy method was calculated for each death from expected years of life remaining. See Appendix D: Technical Notes.

Rates for YPLL before age 65 are per 100,000 population <65 years of age and are age-adjusted to the 2000 U.S. standard population.

Rates for YPLL using life expectancy method are per 100,000 total population and are age-adjusted to the 2000 U.S. standard population.

Rank is based on the age-adjusted rate of YPLL.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D24. Years of potential life lost (YPLL) and rates before age 65 and before life expectancy for injury deaths by sex: Colorado residents, 2001-2003 annual average

Underlying Cause	Total				Male				Female			
	Deaths	YPLL	%	Rate	Deaths	YPLL	%	Rate	Deaths	YPLL	%	Rate
YPLL before age 65:												
Total injury deaths	2,146	61,178	100.0	1,482.9	1,573	44,951	100.0	2,109.0	573	16,227	100.0	814.3
Total unintentional injury	1,251	36,218	59.2	879.9	893	25,682	57.1	1,207.8	358	10,535	64.9	530.2
Transportation	702	22,207	36.3	540.6	493	15,355	34.2	720.8	208	6,853	42.2	347.3
Motor vehicle traffic	625	20,181	33.0	490.8	434	13,831	30.8	648.4	192	6,350	39.1	321.5
Other transportation	76	2,027	3.3	49.7	60	1,524	3.4	72.5	17	503	3.1	25.7
Drowning	43	1,571	2.6	38.7	34	1,208	2.7	57.6	9	363	2.2	18.5
Poisoning	295	7,219	11.8	174.1	206	5,158	11.5	242.6	89	2,060	12.7	101.7
Fall	76	1,521	2.5	36.8	56	1,145	2.5	54.0	20	376	2.3	18.7
Fire/burn	13	326	0.5	8.0	7	183	0.4	8.7	6	143	0.9	7.1
Natural/environmental	22	529	0.9	12.8	18	439	1.0	20.5	4	90	0.6	4.5
Suffocation	43	1,425	2.3	34.3	32	1,041	2.3	49.0	11	384	2.4	18.8
Other unintentional	62	1,556	2.5	37.9	51	1,290	2.9	60.8	10	266	1.6	13.5
Total intentional injury	798	22,411	36.6	541.6	618	17,642	39.2	825.1	180	4,769	29.4	238.4
Suicide	617	15,964	26.1	385.4	484	12,801	28.5	599.5	133	3,163	19.5	157.4
By firearm	303	7,679	12.6	184.8	263	6,743	15.0	314.6	40	936	5.8	46.6
Homicide/legal intervention	181	6,447	10.5	156.2	134	4,841	10.8	225.6	47	1,606	9.9	81.0
Homicide	172	6,143	10.0	148.8	125	4,562	10.1	212.6	46	1,582	9.7	79.7
By firearm	105	3,696	6.0	89.7	79	2,880	6.4	134.0	27	816	5.0	41.5
Legal intervention	9	303	0.5	7.3	9	279	0.6	13.0	*	*	*	*
Total undetermined intent	96	2,549	4.2	61.4	61	1,627	3.6	76.2	35	923	5.7	45.7
Total firearm-related	429	12,073	19.7	291.4	360	10,256	22.8	478.0	69	1,817	11.2	91.4

Underlying Cause	Total				Male				Female			
	Deaths	YPLL	%	Rate	Deaths	YPLL	%	Rate	Deaths	YPLL	%	Rate
YPLL using the life expectancy method:												
Total injury deaths	2,776	100,058	100.0	2,162.4	1,915	69,558	100.0	2,950.1	861	28,501	100.0	1,257.4
Total unintentional injury	1,763	59,885	59.9	1,304.3	1,140	39,994	57.5	1,712.3	623	18,822	66.0	834.4
Transportation	803	34,066	34.0	732.4	556	22,659	32.6	948.7	247	10,834	38.0	480.6
Motor vehicle traffic	716	30,712	30.7	659.6	489	20,222	29.1	845.2	227	9,997	35.1	443.2
Other transportation	87	3,354	3.4	72.7	67	2,437	3.5	103.6	20	837	2.9	37.5
Drowning	46	2,255	2.3	48.7	36	1,675	2.4	70.3	10	532	1.9	23.7
Poisoning	310	12,007	12.0	254.5	211	8,075	11.6	334.4	99	3,716	13.0	160.7
Fall	306	4,498	4.5	109.3	159	2,742	3.9	139.9	147	1,672	5.9	76.8
Fire/burn	20	599	0.6	13.2	11	313	0.4	14.0	9	282	1.0	12.4
Natural/environmental	28	934	0.9	20.2	22	733	1.1	31.2	6	173	0.6	7.6
Suffocation	86	2,431	2.4	54.0	56	1,665	2.4	74.8	30	720	2.5	31.7
Other unintentional	168	3,304	3.3	76.5	94	2,332	3.4	107.3	74	893	.1	40.9
Total intentional injury	909	36,041	36.0	770.5	709	27,043	38.9	1,133.1	200	8,122	28.5	355.4
Suicide	720	26,788	26.8	574.0	570	20,401	29.3	860.9	150	5,684	19.9	248.0
By firearm	376	13,272	13.3	285.5	331	11,120	16.0	473.8	45	1,703	6.0	74.4
Homicide/legal intervention	189	9,253	9.2	196.5	139	6,642	9.5	272.1	50	2,438	8.6	107.4
Homicide	180	8,808	8.8	187.1	130	6,247	9.0	256.1	50	2,403	8.4	105.9
By firearm	110	5,327	5.3	113.3	80	3,918	5.6	159.8	29	1,305	4.6	57.9
Legal intervention	9	445	0.4	9.4	9	395	0.6	16.1	*	*	*	*
Total undetermined intent	104	4,128	4.1	87.6	65	2,518	3.6	104.4	38	1,557	5.5	67.5
Total firearm-related	508	19,621	19.6	420.5	431	15,928	22.9	670.1	76	3,106	10.9	136.8

* indicates fewer than three deaths in the category.

YPLL before age 65 was calculated from the difference between 65 and the age at death. YPLL using the life expectancy method was calculated for each death from expected years of life remaining. See Appendix D: Technical Notes

Rates for YPLL before age 65 are per 100,000 population <65 years of age and are age-adjusted to the 2000 U.S. standard population.

Rates for YPLL using life expectancy method are per 100,000 total population and are age-adjusted to the 2000 U.S. standard population.

Total firearm-related deaths include unintentional, intentional, and undetermined intent events.

See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.

Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

**D25. Injury deaths, crude rates and age-adjusted rates by county or region of residence:
Colorado residents, 2001-2003 total**

Place of Residence	Total Injury Deaths				Unintentional Injury				Intentional Injury				Firearm-Related			
	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.
Colorado	8,327	61.4	63.9		5,288	39.0	41.6		2,727	20.1	20.1		1,523	11.2	11.3	
County of Residence																
Adams	701	61.6	66.8		426	37.4	42.2		248	21.8	22.4		128	11.2	11.8	
Alamosa	44	95.2	97.2	+	31	67.1	68.9	+	11	23.8	23.9		4	8.7	8.0	
Arapahoe	816	53.0	56.2	-	493	32.0	35.2	-	303	19.7	19.7		179	11.6	11.6	
Archuleta	33	101.1	108.5	+	24	73.5	81.4	+	9	27.6	27.2		4	12.3	12.7	
Baca	11	82.9	77.8		8	60.3	55.0		3	22.6	22.8		*	*	* *	
Bent	16	87.3	82.7		13	70.9	67.0		*	*	* *		*	*	* *	
Boulder	462	53.3	59.4		318	36.7	42.9		131	15.1	15.0	-	64	7.4	7.3	-
Broomfield	43	50.3	54.1		26	30.4	34.5		16	18.7	18.5		5	5.9	6.3	
Chaffee	43	86.1	79.4		32	64.0	58.6		11	22.0	20.9		10	20.0	18.0	
Cheyenne	6	90.3	78.5		5	75.3	69.3		*	*	* *		*	*	* *	
Clear Creek	20	69.8	67.5		12	41.9	43.7		8	27.9	23.8		3	10.5	13.3	
Conejos	26	102.9	104.1		18	71.3	71.3		8	31.7	32.8		7	27.7	27.9	
Costilla	23	205.4	215.9	+	15	133.9	131.2	+	6	53.6	62.5		*	*	* *	
Crowley	15	87.7	92.5		12	70.1	71.3		3	17.5	21.2		*	*	* *	
Custer	5	44.1	32.1	-	*	*	* *		3	26.4	21.9		*	*	* *	
Delta	71	81.1	76.9		46	52.5	47.4		24	27.4	28.1		16	18.3	19.4	
Denver	1,308	77.5	78.3	+	852	50.5	51.7	+	389	23.1	22.6		209	12.4	12.3	
Dolores	7	125.8	111.5		6	107.9	90.6		*	*	* *		*	*	* *	
Douglas	194	30.3	40.6	-	119	18.6	28.2	-	70	10.9	11.7	-	43	6.7	7.6	-
Eagle	75	54.5	73.8		57	41.4	51.9		18	13.1	21.9		13	9.5	18.6	
Elbert	43	65.5	91.9		30	45.7	67.0		11	16.8	21.5		7	10.7	14.6	
El Paso	921	56.8	60.2		516	31.8	35.1	-	358	22.1	22.2		196	12.1	12.2	
Fremont	119	83.7	76.4		70	49.2	44.6		45	31.6	29.2		17	12.0	11.1	
Garfield	109	76.8	82.0	+	72	50.7	56.1	+	31	21.8	22.0		21	14.8	15.7	
Gilpin	14	95.5	102.5		6	40.9	48.9		8	54.6	53.6		5	34.1	34.6	
Grand	27	66.8	70.2		19	47.0	51.8		7	17.3	16.6		6	14.9	14.3	
Gunnison	26	61.9	66.1		20	47.6	53.8		6	14.3	12.2		4	9.5	7.5	
Hinsdale	*	*	* *		*	*	* *		*	*	* *		*	*	* *	
Huerfano	25	104.4	93.7		18	75.2	64.4		7	29.2	29.2		4	16.7	16.5	
Jackson	6	124.5	126.6		4	83.0	83.3		*	*	* *		*	*	* *	
Jefferson	809	50.8	52.7	-	472	29.7	32.0	-	300	18.8	18.4		152	9.6	9.4	
Kiowa	*	*	* *		*	*	* *		*	*	* *		*	*	* *	
Kit Carson	18	74.9	70.1		14	58.3	53.2		4	16.6	16.9		4	16.6	16.9	
Lake	21	88.7	87.4		18	76.0	75.0		3	12.7	12.4		*	*	* *	
La Plata	110	79.3	78.5		75	54.1	54.5		34	24.5	23.3		20	14.4	14.3	
Larimer	391	49.6	51.1	-	255	32.4	34.0	-	128	16.2	16.1	-	71	9.0	9.3	
Las Animas	45	94.4	87.3		27	56.6	51.9		18	37.7	35.4		11	23.1	21.5	
Lincoln	20	108.8	98.4		15	81.6	73.2		5	27.2	25.2		*	*	* *	
Logan	47	71.5	68.8		32	48.7	45.9		15	22.8	22.9		11	16.7	16.7	
Mesa	246	66.9	65.6		145	39.5	38.2		82	22.3	21.8		50	13.6	13.2	
Mineral	4	152.4	176.5		3	114.3	145.4		*	*	* *		*	*	* *	
Moffat	40	100.4	108.3	+	23	57.8	62.4		12	30.1	33.3		12	30.1	33.3	+
Montezuma	84	115.4	118.0	+	59	81.1	82.1	+	24	33.0	34.4		16	22.0	22.3	
Montrose	89	83.8	82.3		64	60.3	57.2	+	24	22.6	24.0		17	16.0	16.8	

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D25. Injury deaths, crude rates and age-adjusted rates by county or region of residence:
Colorado residents, 2001-2003 total, continued

Place of Residence	Total Injury Deaths				Unintentional Injury				Intentional Injury				Firearm-Related			
	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.
Morgan	73	87.2	89.4	+	55	65.7	66.6	+	16	19.1	20.2		10	11.9	12.6	
Otero	46	77.4	74.4		35	58.9	53.7		10	16.8	18.6		7	11.8	13.5	
Ouray	5	42.0	40.0		3	25.2	26.1		*	*	* *		*	*	* *	
Park	35	74.2	71.5		21	44.5	45.0		14	29.7	26.5		11	23.3	21.7	
Phillips	6	44.1	32.9	-	4	29.4	18.5	-	*	*	* *		*	*	* *	
Pitkin	30	61.4	68.7		16	32.7	44.4		14	28.6	24.4		7	14.3	10.7	
Prowers	26	61.1	58.2		20	47.0	45.3		5	11.7	10.8		*	*	* *	
Pueblo	375	85.2	82.5	+	230	52.3	49.4	+	118	26.8	26.9	+	67	15.2	15.0	
Rio Blanco	18	99.6	102.3		12	66.4	65.8		6	33.2	36.5		5	27.7	30.5	
Rio Grande	30	79.0	77.7		24	63.2	61.1		6	15.8	16.6		*	*	* *	
Routt	31	49.3	70.8		23	36.6	61.0		8	12.7	9.8	-	6	9.5	7.3	
Saguache	15	80.4	80.7		8	42.9	43.1		7	37.5	37.6		5	26.8	27.4	
San Juan	*	*	*	*	*	*	*	*	*	*	* *		*	*	* *	
San Miguel	12	56.4	73.2		11	51.7	68.9		*	*	* *		*	*	* *	
Sedgwick	8	97.3	101.2		3	36.5	36.5		5	60.8	64.7		*	*	* *	
Summit	37	46.1	64.1		29	36.1	54.8		7	8.7	7.9	-	4	5.0	4.5	-
Teller	46	69.7	89.0		29	44.0	57.5		15	22.7	24.7		14	21.2	22.6	
Washington	19	126.2	137.0	+	17	112.9	124.0	+	*	*	* *		*	*	* *	
Weld	351	57.9	60.6		252	41.5	43.5		92	15.2	16.0	-	53	8.7	9.3	
Yuma	22	73.7	73.5		19	63.7	62.2		3	10.1	11.3		3	10.1	11.3	
Urban/Rural Region																
Denver CMSA	4,333	57.4	60.8		2,706	35.9	39.4		1,457	19.3	19.2		780	10.3	10.4	
Other MSA	2,284	59.7	61.6		1,398	36.6	38.3	-	778	20.3	20.5		437	11.4	11.6	
Rural non-remote	1,474	78.2	78.9	+	1,017	54.0	55.2	+	427	22.7	22.2		270	14.3	14.2	+
Rural remote	232	78.3	78.8	+	166	56.0	56.4	+	62	20.9	21.0		35	11.8	11.9	
Regional Emergency and Trauma Advisory Councils																
Northwest	444	70.4	70.1		275	43.6	43.5		139	22.1	21.8		94	14.9	14.8	
Western	193	77.2	74.3		134	53.6	50.5		57	22.8	22.9		37	14.8	15.1	
Southwest	247	90.6	90.4	+	176	64.6	65.6	+	69	25.3	24.1		42	15.4	14.9	
Foothills	1,332	52.4	55.4	-	827	32.5	36.0	-	454	17.9	17.4	-	230	9.1	8.9	-
Central Mtn.	241	62.2	70.0		173	44.6	51.8	+	67	17.3	17.9		47	12.1	13.8	
San Luis Valley	142	100.1	102.7	+	99	69.8	71.0	+	39	27.5	28.4		21	14.8	14.5	
Northeast	923	57.1	58.5	-	641	39.7	40.7		265	16.4	16.7	-	153	9.5	9.8	
Mile-High	3,105	60.2	64.1		1,946	37.8	41.5		1,037	20.1	20.2		571	11.1	11.3	
Plains to Peaks	1,011	58.2	61.8		579	33.3	36.8	-	383	22.0	22.2		216	12.4	12.6	
Southern	569	85.5	81.5	+	347	52.2	48.5	+	191	28.7	28.3	+	101	15.2	14.7	
Southeast	116	74.6	71.0		90	57.9	54.3	+	23	14.8	14.7		10	6.4	6.4	-

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D25. Injury deaths, crude rates and age-adjusted rates by county or region of residence:
Colorado residents, 2001-2003 total, continued

Place of Residence	Motor Vehicle Traffic			Fall			Poisoning			Suicide			Homicide		
	N	Crude Rate	Adj. Rate Diff.	N	Crude Rate	Adj. Rate Diff.	N	Crude Rate	Adj. Rate Diff.	N	Crude Rate	Adj. Rate Diff.	N	Crude Rate	Adj. Rate Diff.
Colorado	2,148	15.9	15.9	919	6.8	8.4	929	6.9	6.6	2,159	15.9	16.0	568	4.2	4.1
County of Residence															
Adams	184	16.2	16.2	48	4.2	6.7	96	8.4	8.3	186	16.3	17.2	62	5.4	5.2
Alamosa	18	39.0	38.2 +	*	*	* *	3	6.5	6.9	6	13.0	13.3	5	10.8	10.6
Arapahoe	159	10.3	10.4 -	101	6.6	8.8	115	7.5	7.1	243	15.8	15.9	60	3.9	3.8
Archuleta	15	45.9	46.9 +	*	*	* *	*	*	* *	9	27.6	27.2	*	*	* *
Baca	5	37.7	36.5	*	*	* *	*	*	* *	3	22.6	22.8	*	*	* *
Bent	6	32.7	32.5	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Boulder	90	10.4	10.0 -	103	11.9	17.7 +	63	7.3	6.8	120	13.9	13.8	11	1.3	1.2 -
Broomfield	9	10.5	11.0	*	*	* *	4	4.7	4.3	15	17.6	17.4	*	*	* *
Chaffee	13	26.0	25.2	4	8.0	5.6	6	12.0	11.8	11	22.0	20.9	*	*	* *
Cheyenne	5	75.3	69.3	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Clear Creek	3	10.5	6.3 -	*	*	* *	4	14.0	11.9	8	27.9	23.8	*	*	* *
Conejos	11	43.5	42.9 +	*	*	* *	*	*	* *	7	27.7	27.9	*	*	* *
Costilla	6	53.6	56.7	3	26.8	23.9	*	*	* *	6	53.6	62.5	*	*	* *
Crowley	8	46.8	44.4	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Custer	*	*	* *	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Delta	18	20.6	21.6	4	4.6	3.2 -	6	6.9	8.2	21	24.0	24.6	3	3.4	3.6
Denver	251	14.9	14.8	189	11.2	12.4 +	244	14.5	14.3 +	232	13.7	13.8	157	9.3	8.7 +
Dolores	3	53.9	47.9	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Douglas	58	9.1	11.0 -	15	2.3	7.4	22	3.4	4.5	59	9.2	10.0 -	11	1.7	1.6 -
Eagle	30	21.8	20.3	6	4.4	12.4	3	2.2	1.9 -	16	11.6	20.6	*	*	* *
Elbert	15	22.9	26.6	7	10.7	23.5	*	*	* *	9	13.7	18.7	*	*	* *
El Paso	235	14.5	14.7	75	4.6	6.3 -	99	6.1	6.1	268	16.5	16.9	90	5.5	5.3
Fremont	24	16.9	16.6	23	16.2	13.8	7	4.9	4.5	38	26.7	24.6 +	7	4.9	4.7
Garfield	30	21.1	22.3	8	5.6	6.8	7	4.9	5.1	23	16.2	16.4	8	5.6	5.6
Gilpin	4	27.3	26.1	*	*	* *	*	*	* *	7	47.7	48.0	*	*	* *
Grand	8	19.8	18.9	4	9.9	12.1	3	7.4	7.4	5	12.4	11.7	*	*	* *
Gunnison	11	26.2	26.2	*	*	* *	*	*	* *	5	11.9	9.5	*	*	* *
Hinsdale	*	*	* *	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Huerfano	4	16.7	16.5	5	20.9	16.8	4	16.7	13.3	5	20.9	21.6	*	*	* *
Jackson	4	83.0	83.3	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Jefferson	177	11.1	11.3 -	108	6.8	8.3	80	5.0	4.7 -	260	16.3	15.9	40	2.5	2.5 -
Kiowa	*	*	* *	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Kit Carson	6	25.0	24.8	*	*	* *	*	*	* *	3	12.5	12.7	*	*	* *
Lake	11	46.4	46.9 +	*	*	* *	4	16.9	14.9	3	12.7	12.4	*	*	* *
La Plata	42	30.3	28.8 +	7	5.0	6.1	7	5.0	4.9	32	23.1	22.0	*	*	* *
Larimer	121	15.4	14.8	39	4.9	6.0 -	37	4.7	4.9	119	15.1	15.0	9	1.1	1.2 -
Las Animas	11	23.1	21.0	*	*	* *	3	6.3	6.5	14	29.4	27.7	4	8.4	7.7
Lincoln	6	32.6	30.6	4	21.8	19.7	*	*	* *	5	27.2	25.2	*	*	* *
Logan	14	21.3	20.8	4	6.1	5.8	4	6.1	6.0	13	19.8	19.8	*	*	* *
Mesa	63	17.1	17.5	30	8.2	7.1	6	1.6	1.8 -	74	20.1	19.7	8	2.2	2.2 -
Mineral	*	*	* *	*	*	* *	*	*	* *	*	*	* *	*	*	* *
Moffat	13	32.6	34.1	4	10.0	11.2	*	*	* *	12	30.1	33.3	*	*	* *
Montezuma	29	39.9	42.4 +	6	8.2	8.1	3	4.1	4.0	19	26.1	27.1	5	6.9	7.3
Montrose	27	25.4	26.0	4	3.8	3.4 -	3	2.8	3.1	21	19.8	21.0	3	2.8	3.0

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**D25. Injury deaths, crude rates and age-adjusted rates by county and region of residence:
Colorado residents, 2001-2003 total, continued**

Place of Residence	Motor Vehicle Traffic				Fall				Poisoning				Suicide				Homicide			
	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.	N	Crude Rate	Adj. Rate	Sig. Diff.
Morgan	36	43.0	44.9	+	*	*	*	*	3	3.6	3.9		14	16.7	17.7		*	*	*	*
Otero	14	23.6	22.4		4	6.7	5.4		*	*	*	*	8	13.5	15.5		*	*	*	*
Ouray	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Park	13	27.6	31.9		*	*	*	*	4	8.5	6.6		11	23.3	19.2		3	6.4	7.3	
Phillips	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pitkin	7	14.3	18.3		*	*	*	*	3	6.1	5.0		11	22.5	17.9		3	6.1	6.5	
Prowers	11	25.8	26.1		*	*	*	*	*	*	*	*	3	7.0	7.0	-	*	*	*	*
Pueblo	93	21.1	20.9	+	42	9.5	8.3		20	4.5	4.9		93	21.1	21.0	+	25	5.7	5.9	
Rio Blanco	5	27.7	25.1		3	16.6	19.2		*	*	*	*	5	27.7	30.5		*	*	*	*
Rio Grande	8	21.1	21.4		*	*	*	*	*	*	*	*	5	13.2	13.5		*	*	*	*
Routt	9	14.3	18.1		7	11.1	27.2		*	*	*	*	8	12.7	9.8		*	*	*	*
Saguache	6	32.2	31.8		*	*	*	*	*	*	*	*	6	32.2	30.6		*	*	*	*
San Juan	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
San Miguel	6	28.2	26.5		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sedgwick	*	*	*	*	*	*	*	*	*	*	*	*	5	60.8	64.7		*	*	*	*
Summit	12	14.9	21.4		5	6.2	21.0		7	8.7	8.1		4	5.0	4.6	-	3	3.7	3.3	
Teller	10	15.2	21.5		3	4.5	8.8		4	6.1	6.6		13	19.7	22.3		*	*	*	*
Washington	13	86.3	102.6	+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Weld	138	22.8	22.8	+	24	4.0	4.9	-	31	5.1	5.1		71	11.7	12.4		21	3.5	3.5	
Yuma	13	43.6	44.1	+	*	*	*	*	*	*	*	*	3	10.1	11.3		*	*	*	*
Urban/Rural Region																				
Denver CMSA	928	12.3	12.4	-	566	7.5	10.2	+	624	8.3	7.9	+	1,115	14.8	14.8		342	4.5	4.4	
Other MSA	650	17.0	16.9		210	5.5	6.4	-	193	5.0	5.1	-	625	16.3	16.6		153	4.0	3.9	
Rural nonremote	483	25.6	25.8	+	122	6.5	7.0		96	5.1	4.9	-	360	19.1	18.7	+	67	3.6	3.5	
Rural remote	87	29.4	28.8	+	21	7.1	7.5		15	5.1	4.9		56	18.9	19.1		6	2.0	1.9	-
Regional Emergency and Trauma Advisory Councils																				
Northwest	120	19.0	18.9		52	8.3	8.3		15	2.4	2.4	-	122	19.4	19.1		17	2.7	2.7	
Western	58	23.2	23.1	+	10	4.0	3.4	-	11	4.4	4.6		50	20.0	20.0		7	2.8	2.9	
Southwest	96	35.2	34.4	+	17	6.2	7.2		13	4.8	4.4		62	22.7	21.6		7	2.6	2.5	
Foothills	282	11.1	11.1	-	217	8.5	11.4	+	152	6.0	5.6		400	15.7	15.3		54	2.1	2.1	-
Central Mtn.	86	22.2	24.9	+	17	4.4	7.1		27	7.0	6.2		56	14.4	15.2		11	2.8	2.7	
San Luis Valley	50	35.2	35.6	+	10	7.0	7.1		7	4.9	5.4		31	21.8	22.0		8	5.6	6.5	
Northeast	341	21.1	20.6	+	71	4.4	5.0	-	77	4.8	4.9	-	231	14.3	14.6		34	2.1	2.1	-
Mile-High	676	13.1	13.3	-	362	7.0	9.7		482	9.4	9.0	+	744	14.4	14.8		293	5.7	5.5	+
Plains to Peaks	262	15.1	15.4		83	4.8	6.5	-	105	6.0	6.0		290	16.7	17.1		93	5.4	5.1	
Southern	132	19.8	19.4		72	10.8	9.2		34	5.1	5.2		152	22.8	22.3	+	39	5.9	6.0	
Southeast	45	28.9	28.2	+	8	5.1	4.3	-	5	3.2	3.3	-	18	11.6	11.6		5	3.2	3.1	

* indicates fewer than three deaths in the category.
 See Appendix E for definitions of regions. Data for Broomfield County are for 2002-2003 only.
 Rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. standard population.
 + or - indicates that the rate for the county or region is significantly higher or lower than the rate for the state.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Homicide also includes legal intervention.
 Total firearm-related deaths include unintentional, intentional, and undetermined intent events.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

D26. Injury deaths by mechanism and intent of death: Colorado residents, 2001-2003 annual average

Mechanism of Injury Death	INTENT OF DEATH					
	Total	Unintentional	Suicide	Homicide	Undetermined	Other
Total injury deaths	2,776	1,763	720	180	104	10
Cut/pierce	39	*	12	25	*	*
Drowning	50	46	*	*	*	—
Fall	317	306	8	*	*	—
Fire/burn	24	20	3	*	*	*
Firearm	508	8	376	110	5	9
Machinery	7	7	—	—	—	—
All transport	806	803	*	*	*	*
Motor vehicle traffic	716	716	—	—	—	—
Other transport	90	87	*	*	*	*
Natural/environment	28	28	—	—	—	—
Overexertion	*	*	—	—	—	—
Poisoning	550	310	168	*	70	*
Struck by/against	17	15	*	*	*	*
Suffocation/strangulation	238	86	141	8	3	—
Other or unspecified	198	138	9	31	19	*

Other intent category includes legal intervention and operations of war.
 — represents categories in which no ICD-10 codes are assigned.
 * indicates fewer than three deaths in the category.
 See Appendix F for the definitions of injury deaths and their associated ICD-10 codes.
 Prepared by the Injury Epidemiology Program, Colorado Department of Public Health and Environment.

