

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (<1 year)
Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	963	494.4
Fall	458	235.2
Suffocation	95	48.8
<i>Choking on food</i>	40	20.5
<i>Choking on non-food object</i>	50	25.7
<i>Suffocation in bed or cradle</i>	3	1.5
<i>Hanging ex in bed or cradle</i>	1	0.5
Fire/burn	84	43.1
<i>Fire/flame</i>	6	3.1
<i>Conflagration in private home</i>	4	2.1
<i>Hot object/scald</i>	78	40.0
Poisoning	69	35.4
<i>Medication</i>	27	13.9
<i>Alcohol</i>	1	0.5
<i>Other carbon monoxide</i>	2	1.0
Natural/environmental factors	39	20.0
<i>Bites & stings</i>	14	7.2
<i>Excessive cold</i>	1	0.5
Struck by, against	30	15.4
Motor vehicle traffic	27	13.9
<i>MVT - Occupant</i>	25	12.8
<i>MVT - Pedestrian</i>	2	1.0
Drowning	8	4.1
<i>Drowning in bathtub</i>	5	2.6
Cut/pierce	6	3.1
Transport, other	5	2.6
<i>Water transport</i>	1	0.5
<i>Air & space transport</i>	1	0.5
Overexertion	2	1.0
Machinery	1	0.5
Other specified and classifiable	64	32.9
Other specified, NEC	10	5.1
Unspecified	65	33.4
<i>Fracture, cause unspecified</i>	22	11.3

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (1-4 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	4,836	595.4
Fall	1,757	216.3
Poisoning	859	105.8
<i>Medication</i>	586	72.1
<i>Alcohol</i>	29	3.6
<i>Motor vehicle exhaust</i>	1	0.1
<i>Other carbon monoxide</i>	5	0.6
Fire/burn	333	41.0
<i>Fire/flame</i>	57	7.0
<i>Conflagration in private home</i>	17	2.1
<i>Ignition of clothing</i>	4	0.5
<i>Hot object/scald</i>	276	34.0
Motor vehicle traffic	277	34.1
<i>MVT - Occupant</i>	137	16.9
<i>MVT - Motorcyclist</i>	2	0.2
<i>MVT - Pedal Cyclist</i>	4	0.5
<i>MVT - Pedestrian</i>	121	14.9
<i>MVT - Unspecified</i>	3	0.4
Struck by, against	254	31.3
Natural/environmental factors	243	29.9
<i>Bites & stings</i>	197	24.3
<i>Excessive cold</i>	1	0.1
Cut/pierce	177	21.8
Suffocation	128	15.8
<i>Choking on food</i>	71	8.7
<i>Choking on non-food object</i>	49	6.0
<i>Hanging ex in bed or cradle</i>	8	1.0
Pedal cyclist, other	75	9.2
Drowning	63	7.8
<i>Drowning in bathtub</i>	5	0.6
Transport, other	60	7.4
<i>Snowmobile</i>	7	0.9
<i>Other off-road vehicle</i>	9	1.1
<i>Water transport</i>	7	0.9
Machinery	40	4.9
<i>Agricultural machinery</i>	16	2.0
Pedestrian, other	26	3.2
Overexertion	13	1.6
Firearm	1	0.1
Other specified and classifiable	358	44.1
Other specified, NEC	29	3.6
Unspecified	143	17.6
<i>Fracture, cause unspecified</i>	41	5.0

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (5-9 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	5,363	519.0
Fall	2,655	256.9
Motor vehicle traffic	514	49.7
<i>MVT - Occupant</i>	183	17.7
<i>MVT - Motorcyclist</i>	9	0.9
<i>MVT - Pedal Cyclist</i>	90	8.7
<i>MVT - Pedestrian</i>	216	20.9
<i>MVT - Unspecified</i>	8	0.8
Pedal cyclist, other	426	41.2
Struck by, against	423	40.9
Natural/environmental factors	194	18.8
<i>Bites & stings</i>	152	14.7
<i>Excessive cold</i>	1	0.1
Cut/pierce	184	17.8
Transport, other	125	12.1
<i>Snowmobile</i>	22	2.1
<i>Other off-road vehicle</i>	30	2.9
<i>Water transport</i>	6	0.6
<i>Air & space transport</i>	2	0.2
Poisoning	116	11.2
<i>Medication</i>	61	5.9
<i>Alcohol</i>	1	0.1
<i>Motor vehicle exhaust</i>	1	0.1
<i>Other carbon monoxide</i>	6	0.6
Fire/burn	100	9.7
<i>Fire/flame</i>	46	4.5
<i>Conflagration in private home</i>	8	0.8
<i>Ignition of clothing</i>	10	1.0
<i>Hot object/scald</i>	54	5.2
Machinery	39	3.8
<i>Agricultural machinery</i>	21	2.0
Pedestrian, other	31	3.0
Overexertion	29	2.8
Suffocation	27	2.6
<i>Choking on food</i>	9	0.9
<i>Choking on non-food object</i>	13	1.3
<i>Hanging ex in bed or cradle</i>	4	0.4
Drowning	21	2.0
<i>Drowning in bathtub</i>	1	0.1
Firearm	6	0.6
Other specified and classifiable	293	28.4
Other specified, NEC	52	5.0
Unspecified	128	12.4
<i>Fracture, cause unspecified</i>	39	3.8

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (10-14 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	6,563	636.3
Fall	2,377	230.5
Struck by, against	976	94.6
Motor vehicle traffic	662	64.2
<i>MVT - Occupant</i>	223	21.6
<i>MVT - Motorcyclist</i>	84	8.1
<i>MVT - Pedal Cyclist</i>	129	12.5
<i>MVT - Pedestrian</i>	184	17.8
<i>MVT - Unspecified</i>	25	2.4
Pedal cyclist, other	565	54.8
Transport, other	410	39.7
<i>Snowmobile</i>	73	7.1
<i>Other off-road vehicle</i>	152	14.7
<i>Water transport</i>	10	1.0
Cut/pierce	213	20.7
Overexertion	143	13.9
Natural/environmental factors	126	12.2
<i>Bites & stings</i>	86	8.3
<i>Excessive cold</i>	11	1.1
Poisoning	116	11.2
<i>Medication</i>	53	5.1
<i>Alcohol</i>	26	2.5
<i>Motor vehicle exhaust</i>	1	0.1
<i>Other carbon monoxide</i>	6	0.6
Fire/burn	116	11.2
<i>Fire/flame</i>	94	9.1
<i>Conflagration in private home</i>	6	0.6
<i>Ignition of clothing</i>	13	1.3
<i>Hot object/scald</i>	22	2.1
Machinery	50	4.8
<i>Agricultural machinery</i>	22	2.1
Pedestrian, other	43	4.2
Firearm	39	3.8
Drowning	26	2.5
<i>Drowning in bathtub</i>	1	0.1
Suffocation	18	1.7
<i>Choking on food</i>	11	1.1
<i>Choking on non-food object</i>	4	0.4
<i>Hanging ex in bed or cradle</i>	1	0.1
Other specified and classifiable	413	40.0
Other specified, NEC	74	7.2
Unspecified	196	19.0
<i>Fracture, cause unspecified</i>	75	7.3

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (15-19 years)
Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	8,595	830.4
Motor vehicle traffic	2,186	211.2
<i>MVT - Occupant</i>	1,494	144.4
<i>MVT - Motorcyclist</i>	300	29.0
<i>MVT - Pedal Cyclist</i>	81	7.8
<i>MVT - Pedestrian</i>	174	16.8
<i>MVT - Unspecified</i>	108	10.4
Fall	1,993	192.6
Struck by, against	1,264	122.1
Transport, other	577	55.7
<i>Snowmobile</i>	138	13.3
<i>Other off-road vehicle</i>	171	16.5
<i>Water transport</i>	26	2.5
<i>Air & space transport</i>	3	0.3
Cut/pierce	421	40.7
Overexertion	279	27.0
Pedal cyclist, other	268	25.9
Poisoning	189	18.3
<i>Medication</i>	103	10.0
<i>Alcohol</i>	40	3.9
<i>Motor vehicle exhaust</i>	1	0.1
Machinery	170	16.4
<i>Agricultural machinery</i>	34	3.3
Fire/burn	138	13.3
<i>Fire/flame</i>	97	9.4
<i>Conflagration in private home</i>	11	1.1
<i>Ignition of clothing</i>	12	1.2
<i>Hot object/scald</i>	41	4.0
Natural/environmental factors	106	10.2
<i>Bites & stings</i>	45	4.3
<i>Excessive cold</i>	31	3.0
Firearm	46	4.4
Pedestrian, other	30	2.9
Drowning	19	1.8
Suffocation	15	1.4
<i>Choking on food</i>	7	0.7
<i>Choking on non-food object</i>	7	0.7
Other specified and classifiable	452	43.7
Other specified, NEC	105	10.1
Unspecified	337	32.6
<i>Fracture, cause unspecified</i>	79	7.6

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (20-24 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	8,018	783.1
Motor vehicle traffic	2,319	226.5
<i>MVT - Occupant</i>	1,609	157.1
<i>MVT - Motorcyclist</i>	330	32.2
<i>MVT - Pedal Cyclist</i>	56	5.5
<i>MVT - Pedestrian</i>	153	14.9
<i>MVT - Unspecified</i>	146	14.3
Fall	1,432	139.9
Struck by, against	829	81.0
Transport, other	560	54.7
<i>Snowmobile</i>	172	16.8
<i>Other off-road vehicle</i>	107	10.4
<i>Water transport</i>	36	3.5
<i>Air & space transport</i>	23	2.2
Cut/pierce	445	43.5
Overexertion	337	32.9
Machinery	314	30.7
<i>Agricultural machinery</i>	29	2.8
Poisoning	172	16.8
<i>Medication</i>	105	10.3
<i>Alcohol</i>	21	2.1
<i>Motor vehicle exhaust</i>	1	0.1
<i>Other carbon monoxide</i>	4	0.4
Fire/burn	171	16.7
<i>Fire/flame</i>	94	9.2
<i>Conflagration in private home</i>	19	1.9
<i>Ignition of clothing</i>	2	0.2
<i>Hot object/scald</i>	77	7.5
Pedal cyclist, other	149	14.6
Natural/environmental factors	140	13.7
<i>Bites & stings</i>	44	4.3
<i>Excessive cold</i>	37	3.6
Firearm	47	4.6
Pedestrian, other	28	2.7
Drowning	18	1.8
Suffocation	10	1.0
<i>Choking on food</i>	6	0.6
<i>Choking on non-food object</i>	3	0.3
<i>Hanging ex in bed or cradle</i>	1	0.1
Other specified and classifiable	573	56.0
Other specified, NEC	137	13.4
Unspecified	337	32.9
<i>Fracture, cause unspecified</i>	63	6.2

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (25-34 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	16,606	691.9
Fall	3,656	152.3
Motor vehicle traffic	3,327	138.6
<i>MVT - Occupant</i>	2,251	93.8
<i>MVT - Motorcyclist</i>	449	18.7
<i>MVT - Pedal Cyclist</i>	86	3.6
<i>MVT - Pedestrian</i>	277	11.5
<i>MVT - Unspecified</i>	234	9.8
Struck by, against	1,633	68.0
Transport, other	1,112	46.3
<i>Snowmobile</i>	377	15.7
<i>Other off-road vehicle</i>	198	8.3
<i>Water transport</i>	94	3.9
<i>Air & space transport</i>	57	2.4
Overexertion	999	41.6
Cut/pierce	912	38.0
Machinery	718	29.9
<i>Agricultural machinery</i>	76	3.2
Poisoning	464	19.3
<i>Medication</i>	289	12.0
<i>Alcohol</i>	46	1.9
<i>Motor vehicle exhaust</i>	15	0.6
<i>Other carbon monoxide</i>	9	0.4
Fire/burn	333	13.9
<i>Fire/flame</i>	170	7.1
<i>Conflagration in private home</i>	31	1.3
<i>Ignition of clothing</i>	15	0.6
<i>Hot object/scald</i>	163	6.8
Natural/environmental factors	293	12.2
<i>Bites & stings</i>	126	5.3
<i>Excessive cold</i>	62	2.6
Pedal cyclist, other	275	11.5
Pedestrian, other	59	2.5
Firearm	57	2.4
Drowning	28	1.2
<i>Drowning in bathtub</i>	1	0.04
Suffocation	27	1.1
<i>Choking on food</i>	15	0.6
<i>Choking on non-food object</i>	11	0.5
<i>Suffocation in bed or cradle</i>	1	0.04
Other specified and classifiable	1,296	54.0
Other specified, NEC	397	16.5
Unspecified	1,020	42.5
<i>Fracture, cause unspecified</i>	150	6.3

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (35-44 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	16,921	676.2
Fall	4,825	192.8
Motor vehicle traffic	2,614	104.5
<i>MVT - Occupant</i>	1,733	69.3
<i>MVT - Motorcyclist</i>	335	13.4
<i>MVT - Pedal Cyclist</i>	76	3.0
<i>MVT - Pedestrian</i>	249	10.0
<i>MVT - Unspecified</i>	190	7.6
Struck by, against	1,379	55.1
Overexertion	1,146	45.8
Cut/pierce	779	31.1
Transport, other	769	30.7
<i>Snowmobile</i>	221	8.8
<i>Other off-road vehicle</i>	118	4.7
<i>Water transport</i>	90	3.6
<i>Air & space transport</i>	43	1.7
Machinery	669	26.7
<i>Agricultural machinery</i>	97	3.9
Poisoning	507	20.3
<i>Medication</i>	324	12.9
<i>Alcohol</i>	48	1.9
<i>Motor vehicle exhaust</i>	11	0.4
<i>Other carbon monoxide</i>	8	0.3
Natural/environmental factors	341	13.6
<i>Bites & stings</i>	141	5.6
<i>Excessive cold</i>	85	3.4
Fire/burn	327	13.1
<i>Fire/flame</i>	164	6.6
<i>Conflagration in private home</i>	41	1.6
<i>Ignition of clothing</i>	14	0.6
<i>Hot object/scald</i>	163	6.5
Pedal cyclist, other	250	10.0
Pedestrian, other	48	1.9
Firearm	45	1.8
Suffocation	45	1.8
<i>Choking on food</i>	31	1.2
<i>Choking on non-food object</i>	9	0.4
<i>Hanging ex in bed or cradle</i>	1	0.04
Drowning	28	1.1
Other specified and classifiable	1,430	57.1
Other specified, NEC	449	17.9
Unspecified	1,270	50.8
<i>Fracture, cause unspecified</i>	175	7.0

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (45-54 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	13,104	693.1
Fall	4,530	239.6
Motor vehicle traffic	1,792	94.8
<i>MVT - Occupant</i>	<i>1,160</i>	<i>61.4</i>
<i>MVT - Motorcyclist</i>	<i>217</i>	<i>11.5</i>
<i>MVT - Pedal Cyclist</i>	<i>45</i>	<i>2.4</i>
<i>MVT - Pedestrian</i>	<i>225</i>	<i>11.9</i>
<i>MVT - Unspecified</i>	<i>131</i>	<i>6.9</i>
Struck by, against	759	40.1
Overexertion	737	39.0
Machinery	548	29.0
<i>Agricultural machinery</i>	<i>89</i>	<i>4.7</i>
Transport, other	545	28.8
<i>Snowmobile</i>	<i>129</i>	<i>6.8</i>
<i>Other off-road vehicle</i>	<i>93</i>	<i>4.9</i>
<i>Water transport</i>	<i>66</i>	<i>3.5</i>
<i>Air & space transport</i>	<i>42</i>	<i>2.2</i>
Cut/pierce	504	26.7
Poisoning	329	17.4
<i>Medication</i>	<i>175</i>	<i>9.3</i>
<i>Alcohol</i>	<i>36</i>	<i>1.9</i>
<i>Motor vehicle exhaust</i>	<i>3</i>	<i>0.2</i>
<i>Other carbon monoxide</i>	<i>8</i>	<i>0.4</i>
Natural/environmental factors	278	14.7
<i>Bites & stings</i>	<i>109</i>	<i>5.8</i>
<i>Excessive cold</i>	<i>70</i>	<i>3.7</i>
Fire/burn	258	13.6
<i>Fire/flame</i>	<i>129</i>	<i>6.8</i>
<i>Conflagration in private home</i>	<i>26</i>	<i>1.4</i>
<i>Ignition of clothing</i>	<i>15</i>	<i>0.8</i>
<i>Hot object/scald</i>	<i>129</i>	<i>6.8</i>
Pedal cyclist, other	193	10.2
Suffocation	41	2.2
<i>Choking on food</i>	<i>28</i>	<i>1.5</i>
<i>Choking on non-food object</i>	<i>11</i>	<i>0.6</i>
Pedestrian, other	31	1.6
Drowning	19	1.0
Firearm	17	0.9
Other specified and classifiable	1,100	58.2
Other specified, NEC	363	19.2
Unspecified	1,060	56.1
<i>Fracture, cause unspecified</i>	<i>133</i>	<i>7.0</i>

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (55-64 years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	9,634	769.0
Fall	4,369	348.7
Motor vehicle traffic	1,169	93.3
<i>MVT - Occupant</i>	800	63.9
<i>MVT - Motorcyclist</i>	69	5.5
<i>MVT - Pedal Cyclist</i>	35	2.8
<i>MVT - Pedestrian</i>	177	14.1
<i>MVT - Unspecified</i>	71	5.7
Struck by, against	430	34.3
Overexertion	372	29.7
Machinery	324	25.9
<i>Agricultural machinery</i>	78	6.2
Cut/pierce	303	24.2
Transport, other	285	22.7
<i>Snowmobile</i>	63	5.0
<i>Other off-road vehicle</i>	48	3.8
<i>Water transport</i>	26	2.1
<i>Air & space transport</i>	18	1.4
Poisoning	250	20.0
<i>Medication</i>	151	12.1
<i>Alcohol</i>	21	1.7
<i>Motor vehicle exhaust</i>	7	0.6
<i>Other carbon monoxide</i>	7	0.6
Natural/environmental factors	219	17.5
<i>Bites & stings</i>	77	6.1
<i>Excessive cold</i>	49	3.9
Fire/burn	174	13.9
<i>Fire/flame</i>	84	6.7
<i>Conflagration in private home</i>	11	0.9
<i>Ignition of clothing</i>	13	1.0
<i>Hot object/scald</i>	90	7.2
Pedal cyclist, other	81	6.5
Suffocation	74	5.9
<i>Choking on food</i>	51	4.1
<i>Choking on non-food object</i>	23	1.8
Pedestrian, other	17	1.4
Drowning	14	1.1
Firearm	13	1.0
Other specified and classifiable	617	49.2
Other specified, NEC	176	14.0
Unspecified	747	59.6
<i>Fracture, cause unspecified</i>	124	9.9

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (65+ years)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	26,043	1.7
Fall	18,257	1.9
Motor vehicle traffic	2,016	133.0
<i>MVT - Occupant</i>	1,459	96.3
<i>MVT - Motorcyclist</i>	60	4.0
<i>MVT - Pedal Cyclist</i>	43	2.8
<i>MVT - Pedestrian</i>	304	20.1
<i>MVT - Unspecified</i>	134	8.8
Poisoning	600	39.6
<i>Medication</i>	473	31.2
<i>Alcohol</i>	22	1.5
<i>Motor vehicle exhaust</i>	9	0.6
<i>Other carbon monoxide</i>	4	0.3
Overexertion	478	31.5
Natural/environmental factors	356	23.5
<i>Bites & stings</i>	103	6.8
<i>Excessive cold</i>	112	7.4
Struck by, against	346	22.8
Transport, other	339	22.4
<i>Snowmobile</i>	24	1.6
<i>Other off-road vehicle</i>	81	5.3
<i>Water transport</i>	37	2.4
<i>Air & space transport</i>	10	0.7
Machinery	290	19.1
<i>Agricultural machinery</i>	107	7.1
Fire/burn	282	18.6
<i>Fire/flame</i>	128	8.4
<i>Conflagration in private home</i>	24	1.6
<i>Ignition of clothing</i>	24	1.6
<i>Hot object/scald</i>	154	10.2
Cut/pierce	255	16.8
Suffocation	202	13.3
<i>Choking on food</i>	144	9.5
<i>Choking on non-food object</i>	58	3.8
Pedal cyclist, other	130	8.6
Pedestrian, other	25	1.6
Drowning	25	1.6
Firearm	5	0.3
Other specified and classifiable	961	63.4
Other specified, NEC	167	11.0
Unspecified	1,309	86.4
<i>Fracture, cause unspecified</i>	522	34.4

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (all ages)
Numbers of hospitalizations and rates/100,000
Unintentional injuries

See Last Page for ICD-9 Codes used

Total	116,646	794.0
Fall	46,309	315.2
Motor vehicle traffic	16,903	115.1
<i>MVT - Occupant</i>	11,074	75.4
<i>MVT - Motorcyclist</i>	1,855	12.6
<i>MVT - Pedal Cyclist</i>	645	4.4
<i>MVT - Pedestrian</i>	2,082	14.2
<i>MVT - Unspecified</i>	1,050	7.1
Struck by, against	8,323	56.7
Transport, other	4,787	32.6
<i>Snowmobile</i>	1,226	8.3
<i>Other off-road vehicle</i>	1,007	6.9
<i>Water transport</i>	399	2.7
<i>Air & space transport</i>	199	1.4
Overexertion	4,535	30.9
Cut/pierce	4,199	28.6
Poisoning	3,671	25.0
<i>Medication</i>	2,347	16.0
<i>Alcohol</i>	291	2.0
<i>Motor vehicle exhaust</i>	50	0.3
<i>Other carbon monoxide</i>	59	0.4
Machinery	3,163	21.5
<i>Agricultural machinery</i>	569	3.9
Pedal cyclist, other	2,412	16.4
Natural/environmental factors	2,335	15.9
<i>Bites & stings</i>	1,094	7.4
<i>Excessive cold</i>	460	3.1
Fire/burn	2,316	15.8
<i>Fire/flame</i>	1,069	7.3
<i>Conflagration in private home</i>	198	1.3
<i>Ignition of clothing</i>	122	0.8
<i>Hot object/scald</i>	1,247	8.5
Suffocation	682	4.6
<i>Choking on food</i>	413	2.8
<i>Choking on non-food object</i>	238	1.6
<i>Suffocation in bed or cradle</i>	4	0.03
<i>Hanging ex in bed or cradle</i>	16	0.1
Pedestrian, other	338	2.3
Firearm	276	1.9
Drowning	269	1.8
<i>Drowning in bathtub</i>	13	0.09
Other specified and classifiable	7,557	51.4
Other specified, NEC	1,959	13.3
Unspecified	6,612	45.0
<i>Fracture, cause unspecified</i>	1,423	9.7

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (15-19 years)
Numbers of hospitalizations and rates/100,000

Assault

See Last Page for ICD-9 Codes used

Total	1,032	99.7
Struck by, against	657	63.5
Cut/pierce	240	23.2
Firearm	30	2.9
Poisoning	2	0.2
<i>Medication</i>	2	0.2
Fall	2	0.2
Other specified and classifiable	8	0.8
<i>Child maltreatment</i>	6	0.6
Other specified, NEC	49	4.7
Unspecified	44	4.3

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (20-24 years)
Numbers of hospitalizations and rates/100,000

Assault

See Last Page for ICD-9 Codes used

Total	1,323	129.2
Struck by, against	910	88.9
Cut/pierce	244	23.8
Firearm	43	4.2
Poisoning	2	0.2
<i>Medication</i>	2	0.2
Fire/burn	2	0.2
<i>Fire/flame</i>	1	0.1
<i>Hot object/scald</i>	1	0.1
Fall	1	0.1
Other specified and classifiable	2	0.2
<i>Child maltreatment</i>	1	0.1
Other specified, NEC	65	6.3
Unspecified	54	5.3

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (15-19 years)

Numbers of hospitalizations and rates/100,000

Self-inflicted injuries

See Last Page for ICD-9 Codes used

Total	1,043	100.8
Poisoning	801	77.4
<i>Medication</i>	740	71.5
<i>Motor vehicle exhaust</i>	8	0.8
Cut/pierce	140	13.5
Suffocation	42	4.1
<i>Hanging ex in bed or cradle</i>	41	4.0
Firearm	21	2.0
Fall	11	1.1
Drowning	4	0.4
Fire/burn	4	0.4
<i>Fire/flame</i>	4	0.4
Motor vehicle traffic	3	0.3
Natural/environmental factors	2	0.2
<i>Excessive cold</i>	2	0.2
Other specified and classifiable	1	0.1
Other specified, NEC	11	1.1
Unspecified	3	0.3

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (20-24 years)

Numbers of hospitalizations and rates/100,000

Self-inflicted injuries

See Last Page for ICD-9 Codes used

Total	1,103	107.7
Poisoning	786	76.8
<i>Medication</i>	725	70.8
<i>Motor vehicle exhaust</i>	15	1.5
<i>Other carbon monoxide</i>	2	0.2
Cut/pierce	157	15.3
Suffocation	53	5.2
<i>Hanging ex in bed or cradle</i>	52	5.1
Firearm	34	3.3
Fall	24	2.3
Drowning	3	0.3
Fire/burn	3	0.3
<i>Fire/flame</i>	3	0.3
Motor vehicle traffic	1	0.1
Natural/environmental factors	1	0.1
<i>Excessive cold</i>	1	0.1
Other specified and classifiable	11	1.1
Other specified, NEC	22	2.1
Unspecified	8	0.8

Leading injury mechanisms, Canada, 1996-97 fiscal year, males. (25-34 years)
Numbers of hospitalizations and rates/100,000
Self-inflicted injuries

See Last Page for ICD-9 Codes used

Total	2,850	118.8
Poisoning	2,167	90.3
<i>Medication</i>	<i>1,954</i>	<i>81.4</i>
<i>Motor vehicle exhaust</i>	<i>53</i>	<i>2.2</i>
<i>Other carbon monoxide</i>	<i>6</i>	<i>0.3</i>
Cut/pierce	373	15.5
Suffocation	88	3.7
<i>Hanging ex in bed or cradle</i>	<i>87</i>	<i>3.6</i>
Firearm	47	2.0
Fall	42	1.8
Fire/burn	13	0.5
<i>Fire/flame</i>	<i>9</i>	<i>0.4</i>
<i>Hot object/scald</i>	<i>4</i>	<i>0.2</i>
Motor vehicle traffic	9	0.4
Drowning	6	0.3
Natural/environmental factors	3	0.1
<i>Excessive cold</i>	<i>3</i>	<i>0.1</i>
Other specified and classifiable	17	0.7
Other specified, NEC	70	2.9
Unspecified	15	0.6

ICD-9 E-codes used in tables of injury mortality and hospitalization by mechanism and intent

based on the U.S. Centers for Disease Prevention and Control [2] framework for presenting injury mortality data

Mechanism or Cause	Unintentional	Self-inflicted	Assault	Other violence	Undetermined
Motor vehicle-traffic	E810-819 (0-9)	E958.5	E968.5		E988.5
MVT - Occupant	E810-819 (0,1)				
MVT - Motorcyclist	E810-819 (2,3)				
MVT - Pedal cyclist	E810-819 (6)				
MVT - Pedestrian	E810-819 (7)				
MVT - Unspecified	E810-819 (9)				
Pedal cyclist, other	E800-807 (3); E820-825 (6); E826 (1,9); E827-829 (1)				
Pedestrian, other	E800-807 (2); E820-825 (7); E826-829 (0)				
Transport, other	E800-807 (0,1,8,9); E820-825 (0-5,8,9); E826 (2-8); E827-829 (2-9); E831 (0-9); E833-845	E958.6			E988.6
Snowmobile	E820 (0,1,9)				
Other off-road vehicle	E821 (0,1,9)				
Water transport	E831; E833-838				
Air & space transport	E840-845				
Firearm	E922	E955 (0-4)	E965 (0-4)	E970	E985 (0-4)
Poisoning	E850-869	E950-952	E962	E972	E980-982
Medication	E850-858	E950 (0-5)	E962.0		E980 (0-5)
Alcohol	E860				
Motor vehicle exhaust	E868.2	E952.0			E982.0
Other carbon monoxide	E868 (3,8,9)	E952.1			E982.1
Fall	E880-886; E888	E957	E968.1		E987
Suffocation	E911-913	E953	E963		E983
Choking on food	E911				
Choking on non-food object	E912				
Suffocation by plastic bag	E913.1	E953.1			
Suffocation in bed or cradle	E913.0				
Hanging ex in bed or cradle	E913.8	E953.0			E983.0
Drowning	E830; E832; E910	E954	E964		E984
Drowning in bathtub	E910.4				
Fire/burn	E890-899; E924	E958 (1,2,7)	E961; E968 (0,3)		E988 (1,2,7)
Fire/flare	E890-899	E958.1	E968.0		E988.1
Conflagration in private home	E890				
Ignition of clothing	E893				
Hot object/scald	E924	E958 (2,7)	E961; E968.3		E988 (2,7)
Cut/pierce	E920	E956	E966	E974	E986
Natural/environmental factors	E900-909; E928 (0-2)	E958.3			E988.3
Bites & stings	E905 (0-6,9); E906 (0-5,9)				
Excessive cold	E901	E958.3			E988.3
Struck by, against	E916-917		E960.0; E968.2	E973; E975	
Machinery	E919				
Agricultural machines	E919.0				
Overexertion	E927				
Other specified and classifiable	E846-848; E914-915; E918; E921; E923; E925-926; E929 (0-5)	E955 (5,9); E958 (0,4)	E960.1; E965 (5-9); E967; E968.4 E967	E971; E878; E990-994; E996; E997 (0-2)	E985.5; E988 (0,4)
Child maltreatment					
Other specified, NEC	E928.8; E929.8	E958.8; E959	E968.8; E969	E977; E995; E997.8; E998-999	E988.8; E989
Unspecified	E887; E928.9; E929.9	E958.9	E968.9	E976; E997.9	E988.9
Fracture, cause unspecified	E887				
Total	E800-869; E880-929	E950-959	E960-969	E970-978; E990-999	E980-989