

Leading injury mechanisms, Canada, 1996-97 fiscal year, both sexes. (<1 year)

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	1,693	444.4
Fall	810	212.6
Suffocation	155	40.7
<i>Choking on food</i>	68	17.9
<i>Choking on non-food object</i>	82	21.5
<i>Suffocation in bed or cradle</i>	3	0.8
<i>Hanging ex in bed or cradle</i>	1	0.3
Fire/burn	140	36.8
<i>Fire/flame</i>	13	3.4
<i>Conflagration in private home</i>	7	1.8
<i>Ignition of clothing</i>	1	0.3
<i>Hot object/scald</i>	127	33.3
Poisoning	126	33.1
<i>Medication</i>	57	15.0
<i>Alcohol</i>	5	1.3
<i>Motor vehicle exhaust</i>	1	0.3
<i>Other carbon monoxide</i>	5	1.3
Motor vehicle traffic	63	16.5
<i>MVT - Occupant</i>	57	15.0
<i>MVT - Pedestrian</i>	5	1.3
Natural/environmental factors	60	15.8
<i>Bites & stings</i>	26	6.8
<i>Excessive cold</i>	2	0.5
Struck by, against	60	15.8
Drowning	10	2.6
<i>Drowning in bathtub</i>	5	1.3
Cut/pierce	10	2.6
Transport, other	7	1.8
<i>Water transport</i>	2	0.5
<i>Air & space transport</i>	2	0.5
Overexertion	5	1.3
Machinery	1	0.3
Other specified and classifiable	112	29.4
Other specified, NEC	15	3.9
Unspecified	119	31.2
<i>Fracture, cause unspecified</i>	48	12.6

Leading injury mechanisms, Canada, 1996-97 fiscal year, both sexes. (1-4 years)
Numbers of hospitalizations and rates/100,000
Unintentional injuries

See Last Page for ICD-9 Codes used

Total	8,329	525.7
Fall	3,011	190.0
Poisoning	1,565	98.8
<i>Medication</i>	1,083	68.4
<i>Alcohol</i>	57	3.6
<i>Motor vehicle exhaust</i>	2	0.1
<i>Other carbon monoxide</i>	9	0.6
Fire/burn	527	33.3
<i>Fire/flame</i>	86	5.4
<i>Conflagration in private home</i>	33	2.1
<i>Ignition of clothing</i>	8	0.5
<i>Hot object/scald</i>	441	27.8
Natural/environmental factors	480	30.3
<i>Bites & stings</i>	388	24.5
<i>Excessive cold</i>	7	0.4
Motor vehicle traffic	459	29.0
<i>MVT - Occupant</i>	245	15.5
<i>MVT - Motorcyclist</i>	3	0.2
<i>MVT - Pedal Cyclist</i>	7	0.4
<i>MVT - Pedestrian</i>	183	11.6
<i>MVT - Unspecified</i>	7	0.4
Struck by, against	409	25.8
Cut/pierce	257	16.2
Suffocation	218	13.8
<i>Choking on food</i>	111	7.0
<i>Choking on non-food object</i>	94	5.9
<i>Suffocation in bed or cradle</i>	1	0.06
<i>Hanging ex in bed or cradle</i>	11	0.7
Drowning	112	7.1
<i>Drowning in bathtub</i>	19	1.2
Pedal cyclist, other	108	6.8
Transport, other	102	6.4
<i>Snowmobile</i>	9	0.6
<i>Other off-road vehicle</i>	13	0.8
<i>Water transport</i>	10	0.6
<i>Air & space transport</i>	1	0.06
Machinery	57	3.6
<i>Agricultural machinery</i>	21	1.3
Pedestrian, other	49	3.1
Overexertion	23	1.5
Firearm	1	0.06
Other specified and classifiable	656	41.4
Other specified, NEC	52	3.3
Unspecified	243	15.3
<i>Fracture, cause unspecified</i>	77	4.9

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

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	8,841	438.3
Fall	4,470	221.6
Motor vehicle traffic	876	43.4
<i>MVT - Occupant</i>	368	18.2
<i>MVT - Motorcyclist</i>	13	0.6
<i>MVT - Pedal Cyclist</i>	124	6.1
<i>MVT - Pedestrian</i>	345	17.1
<i>MVT - Unspecified</i>	12	0.6
Pedal cyclist, other	658	32.6
Struck by, against	623	30.9
Natural/environmental factors	328	16.3
<i>Bites & stings</i>	261	12.9
<i>Excessive cold</i>	2	0.1
Cut/pierce	315	15.6
Transport, other	247	12.2
<i>Snowmobile</i>	32	1.6
<i>Other off-road vehicle</i>	51	2.5
<i>Water transport</i>	14	0.7
<i>Air & space transport</i>	2	0.1
Poisoning	189	9.4
<i>Medication</i>	103	5.1
<i>Alcohol</i>	3	0.1
<i>Motor vehicle exhaust</i>	2	0.1
<i>Other carbon monoxide</i>	6	0.3
Fire/burn	145	7.2
<i>Fire/flame</i>	64	3.2
<i>Conflagration in private home</i>	12	0.6
<i>Ignition of clothing</i>	13	0.6
<i>Hot object/scald</i>	81	4.0
Overexertion	56	2.8
Pedestrian, other	55	2.7
Suffocation	51	2.5
<i>Choking on food</i>	16	0.8
<i>Choking on non-food object</i>	28	1.4
<i>Hanging ex in bed or cradle</i>	6	0.3
Machinery	47	2.3
<i>Agricultural machinery</i>	25	1.2
Drowning	38	1.9
<i>Drowning in bathtub</i>	2	0.1
Firearm	10	0.5
Other specified and classifiable	465	23.1
Other specified, NEC	69	3.4
Unspecified	199	9.9
<i>Fracture, cause unspecified</i>	65	3.2

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

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	9,573	476.4
Fall	3,555	176.9
Struck by, against	1,226	61.0
Motor vehicle traffic	1,077	53.6
<i>MVT - Occupant</i>	417	20.8
<i>MVT - Motorcyclist</i>	99	4.9
<i>MVT - Pedal Cyclist</i>	171	8.5
<i>MVT - Pedestrian</i>	332	16.5
<i>MVT - Unspecified</i>	34	1.7
Pedal cyclist, other	757	37.7
Transport, other	635	31.6
<i>Snowmobile</i>	102	5.1
<i>Other off-road vehicle</i>	200	10.0
<i>Water transport</i>	17	0.8
Cut/pierce	295	14.7
Natural/environmental factors	236	11.7
<i>Bites & stings</i>	143	7.1
<i>Excessive cold</i>	25	1.2
Overexertion	228	11.3
Poisoning	223	11.1
<i>Medication</i>	123	6.1
<i>Alcohol</i>	45	2.2
<i>Motor vehicle exhaust</i>	1	0.05
<i>Other carbon monoxide</i>	8	0.4
Fire/burn	142	7.1
<i>Fire/flame</i>	105	5.2
<i>Conflagration in private home</i>	8	0.4
<i>Ignition of clothing</i>	16	0.8
<i>Hot object/scald</i>	37	1.8
Machinery	59	2.9
<i>Agricultural machinery</i>	26	1.3
Pedestrian, other	55	2.7
Firearm	42	2.1
Drowning	38	1.9
<i>Drowning in bathtub</i>	1	0.05
Suffocation	31	1.5
<i>Choking on food</i>	16	0.8
<i>Choking on non-food object</i>	11	0.5
<i>Hanging ex in bed or cradle</i>	2	0.1
Other specified and classifiable	587	29.2
Other specified, NEC	107	5.3
Unspecified	280	13.9
<i>Fracture, cause unspecified</i>	98	4.9

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

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	12,239	608.0
Motor vehicle traffic	3,560	176.9
<i>MVT - Occupant</i>	2,597	129.0
<i>MVT - Motorcyclist</i>	334	16.6
<i>MVT - Pedal Cyclist</i>	112	5.6
<i>MVT - Pedestrian</i>	295	14.7
<i>MVT - Unspecified</i>	183	9.1
Fall	2,733	135.8
Struck by, against	1,501	74.6
Transport, other	847	42.1
<i>Snowmobile</i>	196	9.7
<i>Other off-road vehicle</i>	211	10.5
<i>Water transport</i>	37	1.8
<i>Air & space transport</i>	10	0.5
Cut/pierce	504	25.0
Overexertion	406	20.2
Poisoning	367	18.2
<i>Medication</i>	216	10.7
<i>Alcohol</i>	70	3.5
<i>Motor vehicle exhaust</i>	1	0.05
Pedal cyclist, other	323	16.0
Natural/environmental factors	191	9.5
<i>Bites & stings</i>	83	4.1
<i>Excessive cold</i>	45	2.2
Fire/burn	186	9.2
<i>Fire/flame</i>	122	6.1
<i>Conflagration in private home</i>	18	0.9
<i>Ignition of clothing</i>	15	0.7
<i>Hot object/scald</i>	64	3.2
Machinery	180	8.9
<i>Agricultural machinery</i>	35	1.7
Pedestrian, other	52	2.6
Firearm	51	2.5
Suffocation	25	1.2
<i>Choking on food</i>	11	0.5
<i>Choking on non-food object</i>	13	0.6
Drowning	24	1.2
Other specified and classifiable	645	32.0
Other specified, NEC	150	7.5
Unspecified	494	24.5
<i>Fracture, cause unspecified</i>	103	5.1

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

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Total	10,983	546.3
Motor vehicle traffic	3,395	168.9
<i>MVT - Occupant</i>	2,443	121.5
<i>MVT - Motorcyclist</i>	372	18.5
<i>MVT - Pedal Cyclist</i>	77	3.8
<i>MVT - Pedestrian</i>	243	12.1
<i>MVT - Unspecified</i>	230	11.4
Fall	2,180	108.4
Struck by, against	971	48.3
Transport, other	721	35.9
<i>Snowmobile</i>	207	10.3
<i>Other off-road vehicle</i>	130	6.5
<i>Water transport</i>	45	2.2
<i>Air & space transport</i>	32	1.6
Cut/pierce	518	25.8
Overexertion	476	23.7
Machinery	329	16.4
<i>Agricultural machinery</i>	30	1.5
Poisoning	284	14.1
<i>Medication</i>	184	9.2
<i>Alcohol</i>	26	1.3
<i>Motor vehicle exhaust</i>	2	0.1
<i>Other carbon monoxide</i>	5	0.2
Fire/burn	218	10.8
<i>Fire/flame</i>	111	5.5
<i>Conflagration in private home</i>	21	1.0
<i>Ignition of clothing</i>	6	0.3
<i>Hot object/scald</i>	107	5.3
Natural/environmental factors	194	9.6
<i>Bites & stings</i>	74	3.7
<i>Excessive cold</i>	41	2.0
Pedal cyclist, other	180	9.0
Firearm	52	2.6
Pedestrian, other	37	1.8
Drowning	21	1.0
<i>Drowning in bathtub</i>	1	0.05
Suffocation	12	0.6
<i>Choking on food</i>	7	0.3
<i>Choking on non-food object</i>	4	0.2
<i>Hanging ex in bed or cradle</i>	1	0.05
Other specified and classifiable	744	37.0
Other specified, NEC	176	8.8
Unspecified	475	23.6
<i>Fracture, cause unspecified</i>	86	4.3

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

See Last Page for ICD-9 Codes used

Total	23,430	493.7
Fall	5,679	119.7
Motor vehicle traffic	5,118	107.8
<i>MVT - Occupant</i>	3,675	77.4
<i>MVT - Motorcyclist</i>	500	10.5
<i>MVT - Pedal Cyclist</i>	104	2.2
<i>MVT - Pedestrian</i>	414	8.7
<i>MVT - Unspecified</i>	383	8.1
Struck by, against	1,919	40.4
Transport, other	1,437	30.3
<i>Snowmobile</i>	444	9.4
<i>Other off-road vehicle</i>	234	4.9
<i>Water transport</i>	129	2.7
<i>Air & space transport</i>	76	1.6
Overexertion	1,400	29.5
Cut/pierce	1,161	24.5
Machinery	761	16.0
<i>Agricultural machinery</i>	80	1.7
Poisoning	748	15.8
<i>Medication</i>	496	10.5
<i>Alcohol</i>	64	1.3
<i>Motor vehicle exhaust</i>	16	0.3
<i>Other carbon monoxide</i>	14	0.3
Natural/environmental factors	483	10.2
<i>Bites & stings</i>	236	5.0
<i>Excessive cold</i>	79	1.7
Fire/burn	440	9.3
<i>Fire/flame</i>	216	4.6
<i>Conflagration in private home</i>	47	1.0
<i>Ignition of clothing</i>	22	0.5
<i>Hot object/scald</i>	224	4.7
Pedal cyclist, other	378	8.0
Pedestrian, other	85	1.8
Firearm	60	1.3
Suffocation	55	1.2
<i>Choking on food</i>	37	0.8
<i>Choking on non-food object</i>	16	0.3
<i>Suffocation in bed or cradle</i>	1	0.02
Drowning	41	0.9
<i>Drowning in bathtub</i>	4	0.08
Other specified and classifiable	1,757	37.0
Other specified, NEC	507	10.7
Unspecified	1,401	29.5
<i>Fracture, cause unspecified</i>	222	4.7

Leading injury mechanisms, Canada, 1996-97 fiscal year, both sexes. (35-44 years)
Numbers of hospitalizations and rates/100,000
Unintentional injuries

See Last Page for ICD-9 Codes used

Total	24,802	495.9
Fall	7,984	159.6
Motor vehicle traffic	4,021	80.4
<i>MVT - Occupant</i>	2,796	55.9
<i>MVT - Motorcyclist</i>	408	8.2
<i>MVT - Pedal Cyclist</i>	90	1.8
<i>MVT - Pedestrian</i>	388	7.8
<i>MVT - Unspecified</i>	304	6.1
Struck by, against	1,597	31.9
Overexertion	1,592	31.8
Transport, other	1,066	21.3
<i>Snowmobile</i>	258	5.2
<i>Other off-road vehicle</i>	144	2.9
<i>Water transport</i>	110	2.2
<i>Air & space transport</i>	63	1.3
Cut/pierce	980	19.6
Poisoning	933	18.7
<i>Medication</i>	641	12.8
<i>Alcohol</i>	69	1.4
<i>Motor vehicle exhaust</i>	14	0.3
<i>Other carbon monoxide</i>	11	0.2
Machinery	728	14.6
<i>Agricultural machinery</i>	111	2.2
Natural/environmental factors	541	10.8
<i>Bites & stings</i>	256	5.1
<i>Excessive cold</i>	107	2.1
Fire/burn	464	9.3
<i>Fire/flame</i>	222	4.4
<i>Conflagration in private home</i>	59	1.2
<i>Ignition of clothing</i>	22	0.4
<i>Hot object/scald</i>	242	4.8
Pedal cyclist, other	369	7.4
Suffocation	74	1.5
<i>Choking on food</i>	52	1.0
<i>Choking on non-food object</i>	16	0.3
<i>Hanging ex in bed or cradle</i>	2	0.04
Pedestrian, other	66	1.3
Firearm	51	1.0
Drowning	41	0.8
<i>Drowning in bathtub</i>	1	0.02
Other specified and classifiable	1,966	39.3
Other specified, NEC	582	11.6
Unspecified	1,747	34.9
<i>Fracture, cause unspecified</i>	253	5.1

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

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	20,875	551.1
Fall	8,473	223.7
Motor vehicle traffic	2,948	77.8
<i>MVT - Occupant</i>	2,038	53.8
<i>MVT - Motorcyclist</i>	256	6.8
<i>MVT - Pedal Cyclist</i>	66	1.7
<i>MVT - Pedestrian</i>	354	9.3
<i>MVT - Unspecified</i>	215	5.7
Overexertion	1,075	28.4
Struck by, against	891	23.5
Transport, other	735	19.4
<i>Snowmobile</i>	152	4.0
<i>Other off-road vehicle</i>	105	2.8
<i>Water transport</i>	83	2.2
<i>Air & space transport</i>	48	1.3
Poisoning	640	16.9
<i>Medication</i>	407	10.7
<i>Alcohol</i>	51	1.3
<i>Motor vehicle exhaust</i>	4	0.1
<i>Other carbon monoxide</i>	9	0.2
Cut/pierce	623	16.4
Machinery	594	15.7
<i>Agricultural machinery</i>	100	2.6
Natural/environmental factors	463	12.2
<i>Bites & stings</i>	216	5.7
<i>Excessive cold</i>	91	2.4
Fire/burn	353	9.3
<i>Fire/flame</i>	172	4.5
<i>Conflagration in private home</i>	40	1.1
<i>Ignition of clothing</i>	21	0.6
<i>Hot object/scald</i>	181	4.8
Pedal cyclist, other	309	8.2
Suffocation	93	2.5
<i>Choking on food</i>	71	1.9
<i>Choking on non-food object</i>	20	0.5
Pedestrian, other	49	1.3
Drowning	37	1.0
Firearm	21	0.6
Other specified and classifiable	1,521	40.2
Other specified, NEC	471	12.4
Unspecified	1,579	41.7
<i>Fracture, cause unspecified</i>	226	6.0

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

Numbers of hospitalizations and rates/100,000

Unintentional injuries

See Last Page for ICD-9 Codes used

Total	17,655	695.3
Fall	9,436	371.6
Motor vehicle traffic	2,140	84.3
<i>MVT - Occupant</i>	1,511	59.5
<i>MVT - Motorcyclist</i>	84	3.3
<i>MVT - Pedal Cyclist</i>	45	1.8
<i>MVT - Pedestrian</i>	332	13.1
<i>MVT - Unspecified</i>	145	5.7
Overexertion	636	25.0
Struck by, against	521	20.5
Poisoning	481	18.9
<i>Medication</i>	328	12.9
<i>Alcohol</i>	35	1.4
<i>Motor vehicle exhaust</i>	7	0.3
<i>Other carbon monoxide</i>	10	0.4
Transport, other	421	16.6
<i>Snowmobile</i>	77	3.0
<i>Other off-road vehicle</i>	60	2.4
<i>Water transport</i>	49	1.9
<i>Air & space transport</i>	24	0.9
Cut/pierce	385	15.2
Natural/environmental factors	357	14.1
<i>Bites & stings</i>	159	6.3
<i>Excessive cold</i>	60	2.4
Machinery	345	13.6
<i>Agricultural machinery</i>	84	3.3
Fire/burn	257	10.1
<i>Fire/flame</i>	111	4.4
<i>Conflagration in private home</i>	21	0.8
<i>Ignition of clothing</i>	17	0.7
<i>Hot object/scald</i>	146	5.7
Pedal cyclist, other	156	6.1
Suffocation	107	4.2
<i>Choking on food</i>	75	3.0
<i>Choking on non-food object</i>	32	1.3
Pedestrian, other	26	1.0
Drowning	18	0.7
<i>Drowning in bathtub</i>	1	0.04
Firearm	14	0.6
Other specified and classifiable	932	36.7
Other specified, NEC	223	8.8
Unspecified	1,200	47.3
<i>Fracture, cause unspecified</i>	257	10.1

Leading injury mechanisms, Canada, 1996-97 fiscal year, both sexes. (65+ years)
Numbers of hospitalizations and rates/100,000
Unintentional injuries

See Last Page for ICD-9 Codes used

Total	81,276	2,000
Fall	64,153	1,100.0
Motor vehicle traffic	4,237	118.3
<i>MVT - Occupant</i>	3,013	84.1
<i>MVT - Motorcyclist</i>	77	2.1
<i>MVT - Pedal Cyclist</i>	48	1.3
<i>MVT - Pedestrian</i>	769	21.5
<i>MVT - Unspecified</i>	291	8.1
Poisoning	1,411	39.4
<i>Medication</i>	1,169	32.6
<i>Alcohol</i>	28	0.8
<i>Motor vehicle exhaust</i>	12	0.3
<i>Other carbon monoxide</i>	6	0.2
Overexertion	1,275	35.6
Struck by, against	739	20.6
Natural/environmental factors	633	17.7
<i>Bites & stings</i>	215	6.0
<i>Excessive cold</i>	175	4.9
Fire/burn	574	16.0
<i>Fire/flame</i>	240	6.7
<i>Conflagration in private home</i>	68	1.9
<i>Ignition of clothing</i>	58	1.6
<i>Hot object/scald</i>	334	9.3
Transport, other	534	14.9
<i>Snowmobile</i>	24	0.7
<i>Other off-road vehicle</i>	99	2.8
<i>Water transport</i>	61	1.7
<i>Air & space transport</i>	20	0.6
Suffocation	423	11.8
<i>Choking on food</i>	300	8.4
<i>Choking on non-food object</i>	118	3.3
<i>Suffocation in bed or cradle</i>	3	0.08
<i>Hanging ex in bed or cradle</i>	1	0.03
Cut/pierce	354	9.9
Machinery	310	8.7
<i>Agricultural machinery</i>	114	3.2
Pedal cyclist, other	182	5.1
Pedestrian, other	77	2.1
Drowning	41	1.1
<i>Drowning in bathtub</i>	3	0.08
Firearm	5	0.1
Other specified and classifiable	2,261	63.1
Other specified, NEC	278	7.8
Unspecified	3,789	105.8
<i>Fracture, cause unspecified</i>	1,849	51.6

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

See Last Page for ICD-9 Codes used

Total	219,696	740.4
Fall	112,484	379.1
Motor vehicle traffic	27,894	94.0
<i>MVT - Occupant</i>	19,160	64.6
<i>MVT - Motorcyclist</i>	2,146	7.2
<i>MVT - Pedal Cyclist</i>	844	2.8
<i>MVT - Pedestrian</i>	3,660	12.3
<i>MVT - Unspecified</i>	1,804	6.1
Struck by, against	10,457	35.2
Overexertion	7,172	24.2
Poisoning	6,967	23.5
<i>Medication</i>	4,807	16.2
<i>Alcohol</i>	453	1.5
<i>Motor vehicle exhaust</i>	62	0.2
<i>Other carbon monoxide</i>	83	0.3
Transport, other	6,752	22.8
<i>Snowmobile</i>	1,501	5.1
<i>Other off-road vehicle</i>	1,247	4.2
<i>Water transport</i>	557	1.9
<i>Air & space transport</i>	278	0.9
Cut/pierce	5,402	18.2
Natural/environmental factors	3,966	13.4
<i>Bites & stings</i>	2,057	6.9
<i>Excessive cold</i>	634	2.1
Fire/burn	3,446	11.6
<i>Fire/flame</i>	1,462	4.9
<i>Conflagration in private home</i>	334	1.1
<i>Ignition of clothing</i>	199	0.7
<i>Hot object/scald</i>	1,984	6.7
Pedal cyclist, other	3,420	11.5
Machinery	3,411	11.5
<i>Agricultural machinery</i>	626	2.1
Suffocation	1,244	4.2
<i>Choking on food</i>	764	2.6
<i>Choking on non-food object</i>	434	1.5
<i>Suffocation in bed or cradle</i>	8	0.03
<i>Hanging ex in bed or cradle</i>	24	0.08
Pedestrian, other	551	1.9
Drowning	421	1.4
<i>Drowning in bathtub</i>	37	0.1
Firearm	307	1.0
Other specified and classifiable	11,646	39.2
Other specified, NEC	2,630	8.9
Unspecified	11,526	38.8
<i>Fracture, cause unspecified</i>	3,284	11.1

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

Numbers of hospitalizations and rates/100,000

Self-inflicted injuries

See Last Page for ICD-9 Codes used

Total	3,674	182.5
Poisoning	3,169	157.4
<i>Medication</i>	<i>3,034</i>	<i>150.7</i>
<i>Motor vehicle exhaust</i>	<i>10</i>	<i>0.5</i>
Cut/pierce	319	15.8
Suffocation	73	3.6
<i>Hanging ex in bed or cradle</i>	<i>70</i>	<i>3.5</i>
Firearm	21	1.0
Fall	20	1.0
Fire/burn	9	0.4
<i>Fire/flame</i>	<i>9</i>	<i>0.4</i>
Drowning	6	0.3
Motor vehicle traffic	3	0.1
Natural/environmental factors	2	0.1
<i>Excessive cold</i>	<i>2</i>	<i>0.1</i>
Other specified and classifiable	7	0.3
Other specified, NEC	26	1.3
Unspecified	19	0.9

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

Numbers of hospitalizations and rates/100,000

Self-inflicted injuries

See Last Page for ICD-9 Codes used

Total	2,708	134.7
Poisoning	2,200	109.4
<i>Medication</i>	2,078	103.4
<i>Motor vehicle exhaust</i>	19	0.9
<i>Other carbon monoxide</i>	3	0.1
Cut/pierce	301	15.0
Suffocation	69	3.4
<i>Hanging ex in bed or cradle</i>	67	3.3
Firearm	34	1.7
Fall	34	1.7
Drowning	5	0.2
Fire/burn	4	0.2
<i>Fire/flame</i>	3	0.1
<i>Hot object/scald</i>	1	0.05
Motor vehicle traffic	1	0.05
Transport, other	1	0.05
Natural/environmental factors	1	0.05
<i>Excessive cold</i>	1	0.05
Other specified and classifiable	13	0.6
Other specified, NEC	30	1.5
Unspecified	15	0.7

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

See Last Page for ICD-9 Codes used

Total	6,381	134.5
Poisoning	5,289	111.4
<i>Medication</i>	4,953	104.4
<i>Motor vehicle exhaust</i>	61	1.3
<i>Other carbon monoxide</i>	6	0.1
Cut/pierce	647	13.6
Suffocation	121	2.5
<i>Suffocation by plastic bag</i>	1	0.02
<i>Hanging ex in bed or cradle</i>	117	2.5
Fall	65	1.4
Firearm	54	1.1
Fire/burn	27	0.6
<i>Fire/flame</i>	18	0.4
<i>Hot object/scald</i>	9	0.2
Motor vehicle traffic	12	0.3
Drowning	7	0.1
Natural/environmental factors	4	0.08
<i>Excessive cold</i>	4	0.08
Other specified and classifiable	23	0.5
Other specified, NEC	99	2.1
Unspecified	33	0.7

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