

Leading injury mechanisms, Canada, 1997, both sexes. (<1 year)
Numbers of deaths and rates/100,000
Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	41	11.5
Suffocation	18	5.1
<i>Choking on food</i>	5	1.4
<i>Choking on non-food object</i>	4	1.1
<i>Suffocation by plastic bag</i>	1	0.3
<i>Suffocation in bed or cradle</i>	5	1.4
<i>Hanging ex in bed or cradle</i>	2	0.6
Motor vehicle traffic	14	3.9
<i>MVT - Occupant</i>	8	2.2
<i>MVT - Pedestrian</i>	2	0.6
<i>MVT - Unspecified</i>	3	0.8
Drowning	3	0.8
<i>Drowning in bathtub</i>	2	0.6
Fire/burn	2	0.6
<i>Fire/flame</i>	2	0.6
<i>Conflagration in private home</i>	2	0.6
Other specified and classifiable	2	0.6
Unspecified	2	0.6

Leading injury mechanisms, Canada, 1997, both sexes. (1-4 years)

Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	124	7.9
Motor vehicle traffic	44	2.8
<i>MVT - Occupant</i>	27	1.7
<i>MVT - Pedal Cyclist</i>	2	0.1
<i>MVT - Pedestrian</i>	7	0.4
<i>MVT - Unspecified</i>	7	0.4
Drowning	25	1.6
<i>Drowning in bathtub</i>	3	0.2
Suffocation	13	0.8
<i>Choking on food</i>	4	0.3
<i>Choking on non-food object</i>	3	0.2
<i>Suffocation in bed or cradle</i>	1	0.06
<i>Hanging ex in bed or cradle</i>	4	0.3
Fire/burn	13	0.8
<i>Fire/flame</i>	13	0.8
<i>Conflagration in private home</i>	12	0.8
<i>Ignition of clothing</i>	1	0.06
Transport, other	5	0.3
<i>Snowmobile</i>	1	0.06
<i>Other off-road vehicle</i>	1	0.06
<i>Water transport</i>	2	0.1
<i>Air & space transport</i>	1	0.06
Fall	5	0.3
Natural/environmental factors	5	0.3
<i>Bites & stings</i>	3	0.2
Pedestrian, other	3	0.2
Machinery	3	0.2
<i>Agricultural machinery</i>	3	0.2
Poisoning	2	0.1
<i>Medication</i>	1	0.06
Other specified and classifiable	2	0.1
Other specified, NEC	1	0.06
Unspecified	3	0.2

Leading injury mechanisms, Canada, 1997, both sexes. (5-9 years)

Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	115	5.6
Motor vehicle traffic	52	2.5
<i>MVT - Occupant</i>	18	0.9
<i>MVT - Pedal Cyclist</i>	5	0.2
<i>MVT - Pedestrian</i>	25	1.2
<i>MVT - Unspecified</i>	4	0.2
Drowning	24	1.2
<i>Drowning in bathtub</i>	1	0.05
Transport, other	8	0.4
<i>Snowmobile</i>	2	0.1
<i>Other off-road vehicle</i>	2	0.1
<i>Water transport</i>	1	0.05
<i>Air & space transport</i>	1	0.05
Suffocation	6	0.3
<i>Choking on food</i>	1	0.05
<i>Choking on non-food object</i>	1	0.05
<i>Hanging ex in bed or cradle</i>	4	0.2
Fire/burn	5	0.2
<i>Fire/flame</i>	5	0.2
<i>Conflagration in private home</i>	5	0.2
Machinery	4	0.2
<i>Agricultural machinery</i>	4	0.2
Pedestrian, other	3	0.1
Firearm	3	0.1
Struck by, against	3	0.1
Fall	2	0.1
Pedal cyclist, other	1	0.05
Poisoning	1	0.05
Other specified and classifiable	1	0.05
Unspecified	2	0.1

Leading injury mechanisms, Canada, 1997, both sexes. (10-14 years)

Numbers of deaths and rates/100,000

Unintentional injuries

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Total	146	7.2
Motor vehicle traffic	76	3.8
<i>MVT - Occupant</i>	26	1.3
<i>MVT - Pedal Cyclist</i>	19	0.9
<i>MVT - Pedestrian</i>	19	0.9
<i>MVT - Unspecified</i>	10	0.5
Suffocation	12	0.6
<i>Hanging ex in bed or cradle</i>	8	0.4
Transport, other	11	0.5
<i>Snowmobile</i>	1	0.05
<i>Other off-road vehicle</i>	4	0.2
<i>Water transport</i>	2	0.1
<i>Air & space transport</i>	2	0.1
Drowning	11	0.5
Fire/burn	9	0.4
<i>Fire/flame</i>	9	0.4
<i>Conflagration in private home</i>	5	0.2
Poisoning	5	0.2
Firearm	4	0.2
Fall	4	0.2
Struck by, against	4	0.2
Machinery	4	0.2
<i>Agricultural machinery</i>	4	0.2
Pedal cyclist, other	1	0.05
Pedestrian, other	1	0.05
Cut/pierce	1	0.05
Natural/environmental factors	1	0.05
<i>Excessive cold</i>	1	0.05
Unspecified	2	0.1

Leading injury mechanisms, Canada, 1997, both sexes. (15-19 years)

Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	529	26.0
Motor vehicle traffic	388	19.1
<i>MVT - Occupant</i>	209	10.3
<i>MVT - Motorcyclist</i>	10	0.5
<i>MVT - Pedal Cyclist</i>	8	0.4
<i>MVT - Pedestrian</i>	40	2.0
<i>MVT - Unspecified</i>	121	6.0
Drowning	27	1.3
<i>Drowning in bathtub</i>	1	0.05
Transport, other	23	1.1
<i>Snowmobile</i>	8	0.4
<i>Other off-road vehicle</i>	6	0.3
<i>Water transport</i>	2	0.1
<i>Air & space transport</i>	1	0.05
Fall	13	0.6
Natural/environmental factors	12	0.6
<i>Excessive cold</i>	9	0.4
Firearm	9	0.4
Poisoning	9	0.4
<i>Medication</i>	7	0.3
Suffocation	9	0.4
<i>Hanging ex in bed or cradle</i>	7	0.3
Fire/burn	8	0.4
<i>Fire/flame</i>	8	0.4
<i>Conflagration in private home</i>	7	0.3
Machinery	6	0.3
<i>Agricultural machinery</i>	3	0.1
Pedestrian, other	5	0.2
Struck by, against	3	0.1
Pedal cyclist, other	2	0.1
Other specified and classifiable	1	0.05
Unspecified	14	0.7

Leading injury mechanisms, Canada, 1997, both sexes. (20-24 years)
Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	560	27.7
Motor vehicle traffic	368	18.2
<i>MVT - Occupant</i>	188	9.3
<i>MVT - Motorcyclist</i>	12	0.6
<i>MVT - Pedal Cyclist</i>	5	0.2
<i>MVT - Pedestrian</i>	22	1.1
<i>MVT - Unspecified</i>	140	6.9
Drowning	40	2.0
<i>Drowning in bathtub</i>	2	0.1
Poisoning	30	1.5
<i>Medication</i>	28	1.4
<i>Motor vehicle exhaust</i>	1	0.05
Transport, other	27	1.3
<i>Snowmobile</i>	14	0.7
<i>Other off-road vehicle</i>	2	0.1
<i>Water transport</i>	2	0.1
<i>Air & space transport</i>	5	0.2
Fall	25	1.2
Suffocation	14	0.7
<i>Choking on non-food object</i>	1	0.05
<i>Hanging ex in bed or cradle</i>	11	0.5
Fire/burn	10	0.5
<i>Fire/flame</i>	10	0.5
<i>Conflagration in private home</i>	6	0.3
Machinery	9	0.4
<i>Agricultural machinery</i>	2	0.1
Struck by, against	6	0.3
Natural/environmental factors	5	0.2
<i>Excessive cold</i>	3	0.1
Firearm	4	0.2
Pedestrian, other	1	0.05
Other specified and classifiable	9	0.4
Unspecified	12	0.6
<i>Fracture, cause unspecified</i>	1	0.05

Leading injury mechanisms, Canada, 1997, both sexes. (25-34 years)

Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	970	20.8
Motor vehicle traffic	477	10.2
<i>MVT - Occupant</i>	215	4.6
<i>MVT - Motorcyclist</i>	19	0.4
<i>MVT - Pedal Cyclist</i>	10	0.2
<i>MVT - Pedestrian</i>	44	0.9
<i>MVT - Unspecified</i>	189	4.1
Poisoning	163	3.5
<i>Medication</i>	144	3.1
<i>Alcohol</i>	9	0.2
<i>Motor vehicle exhaust</i>	1	0.02
<i>Other carbon monoxide</i>	4	0.09
Transport, other	61	1.3
<i>Snowmobile</i>	28	0.6
<i>Other off-road vehicle</i>	4	0.09
<i>Water transport</i>	7	0.2
<i>Air & space transport</i>	14	0.3
Drowning	59	1.3
<i>Drowning in bathtub</i>	1	0.02
Fall	37	0.8
Fire/burn	37	0.8
<i>Fire/flame</i>	37	0.8
<i>Conflagration in private home</i>	29	0.6
Suffocation	23	0.5
<i>Choking on food</i>	4	0.09
<i>Choking on non-food object</i>	2	0.04
<i>Hanging ex in bed or cradle</i>	12	0.3
Natural/environmental factors	23	0.5
<i>Excessive cold</i>	15	0.3
Struck by, against	16	0.3
Machinery	15	0.3
<i>Agricultural machinery</i>	3	0.06
Pedestrian, other	7	0.2
Firearm	7	0.2
Pedal cyclist, other	2	0.04
Other specified and classifiable	28	0.6
Unspecified	15	0.3
<i>Fracture, cause unspecified</i>	1	0.02

Leading injury mechanisms, Canada, 1997, both sexes. (35-44 years)

Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	1,011	19.8
Motor vehicle traffic	401	7.8
<i>MVT - Occupant</i>	193	3.8
<i>MVT - Motorcyclist</i>	18	0.4
<i>MVT - Pedal Cyclist</i>	2	0.04
<i>MVT - Pedestrian</i>	38	0.7
<i>MVT - Unspecified</i>	150	2.9
Poisoning	249	4.9
<i>Medication</i>	219	4.3
<i>Alcohol</i>	14	0.3
<i>Motor vehicle exhaust</i>	1	0.02
<i>Other carbon monoxide</i>	8	0.2
Drowning	68	1.3
<i>Drowning in bathtub</i>	2	0.04
Transport, other	56	1.1
<i>Snowmobile</i>	19	0.4
<i>Other off-road vehicle</i>	7	0.1
<i>Water transport</i>	2	0.04
<i>Air & space transport</i>	17	0.3
Fall	52	1.0
Fire/burn	36	0.7
<i>Fire/flame</i>	35	0.7
<i>Conflagration in private home</i>	27	0.5
<i>Ignition of clothing</i>	3	0.06
<i>Hot object/scald</i>	1	0.02
Suffocation	28	0.5
<i>Choking on food</i>	9	0.2
<i>Choking on non-food object</i>	3	0.06
<i>Hanging ex in bed or cradle</i>	12	0.2
Machinery	22	0.4
<i>Agricultural machinery</i>	6	0.1
Struck by, against	19	0.4
Natural/environmental factors	12	0.2
<i>Excessive cold</i>	9	0.2
Pedestrian, other	8	0.2
Firearm	6	0.1
Cut/pierce	3	0.06
Other specified and classifiable	22	0.4
Other specified, NEC	1	0.02
Unspecified	28	0.5
<i>Fracture, cause unspecified</i>	3	0.06

Leading injury mechanisms, Canada, 1997, both sexes. (45-54 years)

Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	764	19.4
Motor vehicle traffic	295	7.5
<i>MVT - Occupant</i>	151	3.8
<i>MVT - Motorcyclist</i>	6	0.2
<i>MVT - Pedal Cyclist</i>	2	0.05
<i>MVT - Pedestrian</i>	27	0.7
<i>MVT - Unspecified</i>	109	2.8
Poisoning	137	3.5
<i>Medication</i>	92	2.3
<i>Alcohol</i>	30	0.8
<i>Motor vehicle exhaust</i>	3	0.08
<i>Other carbon monoxide</i>	5	0.1
Fall	66	1.7
Drowning	49	1.2
<i>Drowning in bathtub</i>	1	0.03
Fire/burn	37	0.9
<i>Fire/flame</i>	34	0.9
<i>Conflagration in private home</i>	27	0.7
<i>Ignition of clothing</i>	3	0.08
<i>Hot object/scald</i>	3	0.08
Suffocation	32	0.8
<i>Choking on food</i>	7	0.2
<i>Choking on non-food object</i>	8	0.2
<i>Hanging ex in bed or cradle</i>	9	0.2
Transport, other	29	0.7
<i>Snowmobile</i>	6	0.2
<i>Other off-road vehicle</i>	1	0.03
<i>Air & space transport</i>	18	0.5
Struck by, against	23	0.6
Natural/environmental factors	20	0.5
<i>Bites & stings</i>	3	0.08
<i>Excessive cold</i>	14	0.4
Machinery	16	0.4
<i>Agricultural machinery</i>	6	0.2
Pedestrian, other	7	0.2
Firearm	6	0.2
Pedal cyclist, other	1	0.03
Cut/pierce	1	0.03
Other specified and classifiable	12	0.3
Unspecified	33	0.8
<i>Fracture, cause unspecified</i>	3	0.08

Leading injury mechanisms, Canada, 1997, both sexes. (55-64 years)
Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	589	22.8
Motor vehicle traffic	232	9.0
<i>MVT - Occupant</i>	127	4.9
<i>MVT - Pedal Cyclist</i>	1	0.04
<i>MVT - Pedestrian</i>	38	1.5
<i>MVT - Unspecified</i>	66	2.6
Fall	88	3.4
Poisoning	49	1.9
<i>Medication</i>	26	1.0
<i>Alcohol</i>	15	0.6
<i>Motor vehicle exhaust</i>	2	0.08
<i>Other carbon monoxide</i>	3	0.1
Fire/burn	35	1.4
<i>Fire/flame</i>	35	1.4
<i>Conflagration in private home</i>	24	0.9
<i>Ignition of clothing</i>	2	0.08
Suffocation	27	1.0
<i>Choking on food</i>	14	0.5
<i>Choking on non-food object</i>	8	0.3
<i>Hanging ex in bed or cradle</i>	2	0.08
Drowning	25	1.0
<i>Drowning in bathtub</i>	2	0.08
Transport, other	23	0.9
<i>Snowmobile</i>	3	0.1
<i>Other off-road vehicle</i>	3	0.1
<i>Water transport</i>	5	0.2
<i>Air & space transport</i>	4	0.2
Machinery	17	0.7
<i>Agricultural machinery</i>	7	0.3
Natural/environmental factors	14	0.5
<i>Bites & stings</i>	1	0.04
<i>Excessive cold</i>	8	0.3
Struck by, against	14	0.5
Pedestrian, other	3	0.1
Firearm	3	0.1
Other specified and classifiable	16	0.6
Other specified, NEC	1	0.04
Unspecified	42	1.6
<i>Fracture, cause unspecified</i>	15	0.6

Leading injury mechanisms, Canada, 1997, both sexes. (65+ years)
Numbers of deaths and rates/100,000

Unintentional injuries

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Total	3,519	96.2
Fall	1,027	28.1
Motor vehicle traffic	520	14.2
<i>MVT - Occupant</i>	264	7.2
<i>MVT - Motorcyclist</i>	7	0.2
<i>MVT - Pedal Cyclist</i>	6	0.2
<i>MVT - Pedestrian</i>	121	3.3
<i>MVT - Unspecified</i>	122	3.3
Suffocation	197	5.4
<i>Choking on food</i>	63	1.7
<i>Choking on non-food object</i>	115	3.1
<i>Suffocation in bed or cradle</i>	3	0.08
<i>Hanging ex in bed or cradle</i>	13	0.4
Fire/burn	103	2.8
<i>Fire/flame</i>	84	2.3
<i>Conflagration in private home</i>	45	1.2
<i>Ignition of clothing</i>	21	0.6
<i>Hot object/scald</i>	19	0.5
Poisoning	58	1.6
<i>Medication</i>	35	1.0
<i>Alcohol</i>	12	0.3
<i>Motor vehicle exhaust</i>	1	0.03
<i>Other carbon monoxide</i>	4	0.1
Drowning	49	1.3
<i>Drowning in bathtub</i>	3	0.08
Natural/environmental factors	44	1.2
<i>Excessive cold</i>	27	0.7
Machinery	22	0.6
<i>Agricultural machinery</i>	17	0.5
Transport, other	17	0.5
<i>Snowmobile</i>	2	0.05
<i>Other off-road vehicle</i>	1	0.03
<i>Water transport</i>	1	0.03
<i>Air & space transport</i>	10	0.3
Struck by, against	13	0.4
Pedestrian, other	11	0.3
Cut/pierce	4	0.1
Pedal cyclist, other	3	0.08
Firearm	3	0.08
Other specified and classifiable	47	1.3
Other specified, NEC	2	0.05
Unspecified	1,399	38.2
<i>Fracture, cause unspecified</i>	1,279	35.0

Leading injury mechanisms, Canada, 1997, both sexes. (all ages)
Numbers of deaths and rates/100,000

Unintentional injuries

See Last Page for List of ICD-9 Codes used

Total	8,368	27.9
Motor vehicle traffic	2,867	9.6
<i>MVT - Occupant</i>	1,426	4.8
<i>MVT - Motorcyclist</i>	72	0.2
<i>MVT - Pedal Cyclist</i>	60	0.2
<i>MVT - Pedestrian</i>	383	1.3
<i>MVT - Unspecified</i>	921	3.1
Fall	1,319	4.4
Poisoning	703	2.3
<i>Medication</i>	552	1.8
<i>Alcohol</i>	80	0.3
<i>Motor vehicle exhaust</i>	9	0.03
<i>Other carbon monoxide</i>	24	0.08
Drowning	380	1.3
<i>Drowning in bathtub</i>	18	0.06
Suffocation	379	1.3
<i>Choking on food</i>	107	0.4
<i>Choking on non-food object</i>	145	0.5
<i>Suffocation by plastic bag</i>	1	<0.01
<i>Suffocation in bed or cradle</i>	9	0.03
<i>Hanging ex in bed or cradle</i>	84	0.3
Fire/burn	295	1.0
<i>Fire/flame</i>	272	0.9
<i>Conflagration in private home</i>	189	0.6
<i>Ignition of clothing</i>	30	0.1
<i>Hot object/scald</i>	23	0.08
Transport, other	260	0.9
<i>Snowmobile</i>	84	0.3
<i>Other off-road vehicle</i>	31	0.1
<i>Water transport</i>	24	0.08
<i>Air & space transport</i>	73	0.2
Natural/environmental factors	136	0.5
<i>Bites & stings</i>	7	0.02
<i>Excessive cold</i>	86	0.3
Machinery	118	0.4
<i>Agricultural machinery</i>	55	0.2
Struck by, against	101	0.3
Pedestrian, other	49	0.2
Firearm	45	0.2
Pedal cyclist, other	10	0.03
Cut/pierce	9	0.03
Other specified and classifiable	140	0.5
Other specified, NEC	5	0.02
Unspecified	1,552	5.2
<i>Fracture, cause unspecified</i>	1,302	4.3

Leading injury mechanisms, Canada, 1997, both sexes. (1-4 years)

Numbers of deaths and rates/100,000

Homicide

See Last Page for List of ICD-9 Codes used

Total	19	1.2
Suffocation	4	0.3
Cut/pierce	4	0.3
Firearm	2	0.1
Drowning	2	0.1
Fire/burn	1	0.06
<i>Fire/flame</i>	<i>1</i>	<i>0.06</i>
Struck by, against	1	0.06
Other specified and classifiable	2	0.1
<i>Child maltreatment</i>	<i>2</i>	<i>0.1</i>
Unspecified	3	0.2

Leading injury mechanisms, Canada, 1997, both sexes. (5-9 years)
Numbers of deaths and rates/100,000

Homicide

See Last Page for List of ICD-9 Codes used

Total	12	0.6
Firearm	2	0.1
Suffocation	2	0.1
Fire/burn	2	0.1
<i>Fire/flame</i>	2	0.1
Cut/pierce	2	0.1
Other specified and classifiable	1	0.05
<i>Child maltreatment</i>	1	0.05
Unspecified	3	0.1

Leading injury mechanisms, Canada, 1997, both sexes. (10-14 years)
Numbers of deaths and rates/100,000

Homicide

See Last Page for List of ICD-9 Codes used

Total	10	0.5
Firearm	7	0.3
Cut/pierce	1	0.05
Unspecified	2	0.1

Leading injury mechanisms, Canada, 1997, both sexes. (15-19 years)
Numbers of deaths and rates/100,000

Homicide

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Total	30	1.5
Firearm	9	0.4
Cut/pierce	9	0.4
Suffocation	4	0.2
Fire/burn	3	0.1
<i>Fire/flame</i>	3	0.1
Struck by, against	2	0.1
Other specified, NEC	2	0.1
Unspecified	1	0.05

Leading injury mechanisms, Canada, 1997, both sexes. (20-24 years)
Numbers of deaths and rates/100,000

Homicide

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Total	48	2.4
Firearm	23	1.1
Cut/pierce	10	0.5
Suffocation	5	0.2
Struck by, against	4	0.2
Unspecified	6	0.3

Leading injury mechanisms, Canada, 1997, both sexes. (25-34 years)
Numbers of deaths and rates/100,000

Homicide

See Last Page for List of ICD-9 Codes used

Total	108	2.3
Firearm	45	1.0
Cut/pierce	34	0.7
Suffocation	6	0.1
Struck by, against	5	0.1
Fire/burn	1	0.02
<i>Fire/flame</i>	<i>1</i>	<i>0.02</i>
Other specified, NEC	6	0.1
Unspecified	11	0.2

Leading injury mechanisms, Canada, 1997, both sexes. (10-14 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	51	2.5
Suffocation	36	1.8
<i>Hanging ex in bed or cradle</i>	34	1.7
Firearm	14	0.7
Poisoning	1	0.05
<i>Medication</i>	1	0.05

Leading injury mechanisms, Canada, 1997, both sexes. (15-19 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	261	12.9
Suffocation	158	7.8
<i>Suffocation by plastic bag</i>	<i>1</i>	<i>0.05</i>
<i>Hanging ex in bed or cradle</i>	<i>153</i>	<i>7.5</i>
Firearm	61	3.0
Poisoning	21	1.0
<i>Medication</i>	<i>6</i>	<i>0.3</i>
<i>Motor vehicle exhaust</i>	<i>9</i>	<i>0.4</i>
<i>Other carbon monoxide</i>	<i>6</i>	<i>0.3</i>
Fall	11	0.5
Drowning	5	0.2
Other specified and classifiable	5	0.2

Leading injury mechanisms, Canada, 1997, both sexes. (20-24 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	293	14.5
Suffocation	138	6.8
<i>Hanging ex in bed or cradle</i>	137	6.8
Firearm	69	3.4
Poisoning	48	2.4
<i>Medication</i>	17	0.8
<i>Motor vehicle exhaust</i>	22	1.1
<i>Other carbon monoxide</i>	7	0.3
Fall	13	0.6
Drowning	9	0.4
Cut/pierce	4	0.2
Motor vehicle traffic	1	0.05
Other specified and classifiable	10	0.5
Other specified, NEC	1	0.05

Leading injury mechanisms, Canada, 1997, both sexes. (25-34 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	671	14.4
Suffocation	275	5.9
<i>Suffocation by plastic bag</i>	5	0.1
<i>Hanging ex in bed or cradle</i>	265	5.7
Poisoning	178	3.8
<i>Medication</i>	76	1.6
<i>Motor vehicle exhaust</i>	57	1.2
<i>Other carbon monoxide</i>	39	0.8
Firearm	115	2.5
Fall	36	0.8
Drowning	17	0.4
Cut/pierce	14	0.3
Fire/burn	6	0.1
<i>Fire/flame</i>	6	0.1
Motor vehicle traffic	5	0.1
Transport, other	1	0.02
Other specified and classifiable	17	0.4
Other specified, NEC	3	0.06
Unspecified	4	0.09

Leading injury mechanisms, Canada, 1997, both sexes. (35-44 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	878	17.2
Suffocation	337	6.6
<i>Suffocation by plastic bag</i>	8	0.2
<i>Hanging ex in bed or cradle</i>	324	6.3
Poisoning	259	5.1
<i>Medication</i>	127	2.5
<i>Motor vehicle exhaust</i>	83	1.6
<i>Other carbon monoxide</i>	38	0.7
Firearm	159	3.1
Fall	42	0.8
Drowning	26	0.5
Cut/pierce	19	0.4
Fire/burn	8	0.2
<i>Fire/flame</i>	8	0.2
Motor vehicle traffic	6	0.1
Other specified and classifiable	16	0.3
Other specified, NEC	3	0.06
Unspecified	3	0.06

Leading injury mechanisms, Canada, 1997, both sexes. (45-54 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	708	18.0
Suffocation	222	5.6
<i>Suffocation by plastic bag</i>	9	0.2
<i>Hanging ex in bed or cradle</i>	212	5.4
Poisoning	220	5.6
<i>Medication</i>	130	3.3
<i>Motor vehicle exhaust</i>	53	1.3
<i>Other carbon monoxide</i>	24	0.6
Firearm	157	4.0
Fall	37	0.9
Cut/pierce	22	0.6
Drowning	21	0.5
Fire/burn	13	0.3
<i>Fire/flame</i>	13	0.3
Motor vehicle traffic	2	0.05
Other specified and classifiable	7	0.2
Other specified, NEC	1	0.03
Unspecified	6	0.2

Leading injury mechanisms, Canada, 1997, both sexes. (55-64 years)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	367	14.2
Firearm	104	4.0
Poisoning	102	3.9
<i>Medication</i>	50	1.9
<i>Motor vehicle exhaust</i>	24	0.9
<i>Other carbon monoxide</i>	18	0.7
Suffocation	101	3.9
<i>Suffocation by plastic bag</i>	4	0.2
<i>Hanging ex in bed or cradle</i>	95	3.7
Drowning	29	1.1
Cut/pierce	12	0.5
Fall	8	0.3
Motor vehicle traffic	3	0.1
Fire/burn	3	0.1
<i>Fire/flame</i>	3	0.1
Other specified and classifiable	2	0.08
Unspecified	3	0.1

Leading injury mechanisms, Canada, 1997, both sexes. (all ages)
Numbers of deaths and rates/100,000

Suicide

See Last Page for List of ICD-9 Codes used

Total	3,681	12.3
Suffocation	1,409	4.7
<i>Suffocation by plastic bag</i>	57	0.2
<i>Hanging ex in bed or cradle</i>	1,329	4.4
Poisoning	925	3.1
<i>Medication</i>	456	1.5
<i>Motor vehicle exhaust</i>	268	0.9
<i>Other carbon monoxide</i>	150	0.5
Firearm	815	2.7
Fall	171	0.6
Drowning	131	0.4
Cut/pierce	86	0.3
Fire/burn	34	0.1
<i>Fire/flame</i>	34	0.1
Motor vehicle traffic	20	0.07
Transport, other	1	<0.01
Other specified and classifiable	61	0.2
Other specified, NEC	10	0.03
Unspecified	18	0.06

Leading injury mechanisms, Canada, 1997, both sexes. (25-34 years)
Numbers of deaths and rates/100,000

Injuries of undetermined intent

See Last Page for List of ICD-9 Codes used

Total	53	1.1
Poisoning	34	0.7
<i>Medication</i>	27	0.6
<i>Motor vehicle exhaust</i>	3	0.06
<i>Other carbon monoxide</i>	2	0.04
Suffocation	6	0.1
<i>Hanging ex in bed or cradle</i>	4	0.09
Drowning	6	0.1
Firearm	2	0.04
Fall	1	0.02
Natural/environmental factors	1	0.02
<i>Excessive cold</i>	1	0.02
Other specified and classifiable	2	0.04
Unspecified	1	0.02

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