

**Table 1-2**  
**Ten leading causes of death by selected age groups, by sex, Canada<sup>1</sup> — 1 to 14 years<sup>2</sup>**

	Deaths									
	2007		2006		2005		2004		2003	
	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number
<b>Both sexes</b>										
<b>Total, all causes of death (A00-Y89)</b>	...	<b>754</b>	...	<b>757</b>	...	<b>791</b>	...	<b>740</b>	...	<b>811</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	219	1	206	1	233	1	229	1	265
Malignant neoplasms (C00-C97)	2	131	2	121	2	116	2	133	2	114
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	63	3	57	3	68	3	65	3	67
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	33	4	31	4	44	4	28	5	27
Diseases of heart (I00-I09, I11, I13, I20-I51)	5	27	6	27	5	31	5	26	4	31
Assault (homicide) (X85-Y09, Y87.1)	6	19	5	28	6	22	6	24	7	20
Influenza and pneumonia (J09-J18)	7	14	7	15	7	17	7	9	6	25
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	8	12	8	13	9	7	7	9	8	16
Certain conditions originating in the perinatal period (P00-P96)	9	10	11	5	10	6	11	4	10	9
Septicaemia (A40-A41)	10	8	9	9	11	5	10	6	10	9
	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent
<b>Total, all causes of death (A00-Y89)</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	29.0	1	27.2	1	29.5	1	30.9	1	32.7
Malignant neoplasms (C00-C97)	2	17.4	2	16.0	2	14.7	2	18.0	2	14.1
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	8.4	3	7.5	3	8.6	3	8.8	3	8.3
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	4.4	4	4.1	4	5.6	4	3.8	5	3.3
Diseases of heart (I00-I09, I11, I13, I20-I51)	5	3.6	6	3.6	5	3.9	5	3.5	4	3.8
Assault (homicide) (X85-Y09, Y87.1)	6	2.5	5	3.7	6	2.8	6	3.2	7	2.5
Influenza and pneumonia (J09-J18)	7	1.9	7	2.0	7	2.1	7	1.2	6	3.1
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	8	1.6	8	1.7	9	0.9	7	1.2	8	2.0
Certain conditions originating in the perinatal period (P00-P96)	9	1.3	11	0.7	10	0.8	11	0.5	10	1.1
Septicaemia (A40-A41)	10	1.1	9	1.2	11	0.6	10	0.8	10	1.1
	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>
<b>Total, all causes of death (A00-Y89)</b>	...	<b>14.4</b>	...	<b>14.3</b>	...	<b>14.8</b>	...	<b>13.7</b>	...	<b>14.9</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	4.2	1	3.9	1	4.4	1	4.2	1	4.9
Malignant neoplasms (C00-C97)	2	2.5	2	2.3	2	2.2	2	2.5	2	2.1
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	1.2	3	1.1	3	1.3	3	1.2	3	1.2
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	0.6	4	0.6	4	0.8	4	0.5	5	0.5
Diseases of heart (I00-I09, I11, I13, I20-I51)	5	0.5	6	0.5	5	0.6	5	0.5	4	0.6
Assault (homicide) (X85-Y09, Y87.1)	6	0.4	5	0.5	6	0.4	6	0.4	7	0.4
Influenza and pneumonia (J09-J18)	7	0.3	7	0.3	7	0.3	7	0.2	6	0.5
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	8	0.2	8	0.2	9	0.1	7	0.2	8	0.3
Certain conditions originating in the perinatal period (P00-P96)	9	0.2	11	0.1	10	0.1	11	0.1	10	0.2
Septicaemia (A40-A41)	10	0.2	9	0.2	11	0.1	10	0.1	10	0.2

See footnotes at the end of the table.

Table 1-2 – continued

Ten leading causes of death by selected age groups, by sex, Canada<sup>1</sup> — 1 to 14 years<sup>2</sup>

	Deaths									
	2007		2006		2005		2004		2003	
	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number
<b>Males</b>										
<b>Total, all causes of death (A00-Y89)</b>	...	<b>418</b>	...	<b>434</b>	...	<b>476</b>	...	<b>437</b>	...	<b>483</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	125	1	136	1	146	1	158	1	166
Malignant neoplasms (C00-C97)	2	70	2	73	2	64	2	70	2	75
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	34	3	28	3	36	3	40	3	35
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	18	5	13	5	19	4	17	5	19
Assault (homicide) (X85-Y09, Y87.1)	5	13	5	13	6	13	6	12	6	11
Diseases of heart (I00-I09, I11, I13, I20-I51)	6	12	4	14	4	21	5	16	4	21
Influenza and pneumonia (J09-J18)	7	7	7	7	7	9	7	7	6	11
Septicaemia (A40-A41)	8	5	9	4	10	4	8	3	13	3
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	8	5	8	6	8	7	8	3	8	7
Cerebrovascular diseases (I60-I69)	10	4	9	4	9	6	15	1	21	0
Chronic lower respiratory diseases (J40-J47)	10	4	20	0	13	3	15	1	13	3
Certain conditions originating in the perinatal period (P00-P96)	10	4	16	1	13	3	11	2	12	4
	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent
<b>Total, all causes of death (A00-Y89)</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	29.9	1	31.3	1	30.7	1	36.2	1	34.4
Malignant neoplasms (C00-C97)	2	16.7	2	16.8	2	13.4	2	16.0	2	15.5
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	8.1	3	6.5	3	7.6	3	9.2	3	7.2
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	4.3	5	3.0	5	4.0	4	3.9	5	3.9
Assault (homicide) (X85-Y09, Y87.1)	5	3.1	5	3.0	6	2.7	6	2.7	6	2.3
Diseases of heart (I00-I09, I11, I13, I20-I51)	6	2.9	4	3.2	4	4.4	5	3.7	4	4.3
Influenza and pneumonia (J09-J18)	7	1.7	7	1.6	7	1.9	7	1.6	6	2.3
Septicaemia (A40-A41)	8	1.2	9	0.9	10	0.8	8	0.7	13	0.6
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	8	1.2	8	1.4	8	1.5	8	0.7	8	1.4
Cerebrovascular diseases (I60-I69)	10	1.0	9	0.9	9	1.3	15	0.2	21	0.0
Chronic lower respiratory diseases (J40-J47)	10	1.0	20	0.0	13	0.6	15	0.2	13	0.6
Certain conditions originating in the perinatal period (P00-P96)	10	1.0	16	0.2	13	0.6	11	0.5	12	0.8
	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>
<b>Total, all causes of death (A00-Y89)</b>	...	<b>15.5</b>	...	<b>16.0</b>	...	<b>17.4</b>	...	<b>15.8</b>	...	<b>17.3</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	4.6	1	5.0	1	5.3	1	5.7	1	6.0
Malignant neoplasms (C00-C97)	2	2.6	2	2.7	2	2.3	2	2.5	2	2.7
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	1.3	3	1.0	3	1.3	3	1.4	3	1.3
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	0.7	5	0.5	5	0.7	4	0.6	5	0.7
Assault (homicide) (X85-Y09, Y87.1)	5	0.5	5	0.5	6	0.5	6	0.4	6	0.4
Diseases of heart (I00-I09, I11, I13, I20-I51)	6	0.4	4	0.5	4	0.8	5	0.6	4	0.8
Influenza and pneumonia (J09-J18)	7	0.3	7	0.3	7	0.3	7	0.3	6	0.4
Septicaemia (A40-A41)	8	0.2	9	0.1	10	0.1	8	0.1	13	0.1
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	8	0.2	8	0.2	8	0.3	8	0.1	8	0.3
Cerebrovascular diseases (I60-I69)	10	0.1	9	0.1	9	0.2	15	0.0	21	0.0
Chronic lower respiratory diseases (J40-J47)	10	0.1	20	0.0	13	0.1	15	0.0	13	0.1
Certain conditions originating in the perinatal period (P00-P96)	10	0.1	16	0.0	13	0.1	11	0.1	12	0.1

See footnotes at the end of the table.

Table 1-2 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 – 1 to 14 years<sup>2</sup>

	Deaths									
	2007		2006		2005		2004		2003	
	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number	rank <sup>3</sup>	number
<b>Females</b>										
<b>Total, all causes of death (A00-Y89)</b>	...	<b>336</b>	...	<b>323</b>	...	<b>315</b>	...	<b>303</b>	...	<b>328</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	94	1	70	1	87	1	71	1	99
Malignant neoplasms (C00-C97)	2	61	2	48	2	52	2	63	2	39
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	29	3	29	3	32	3	25	3	32
Diseases of heart (I00-I09, I11, I13, I20-I51)	4	15	6	13	5	10	6	10	5	10
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	15	4	18	4	25	5	11	8	8
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	6	7	8	7	17	0	7	6	6	9
Influenza and pneumonia (J09-J18)	6	7	7	8	7	8	12	2	4	14
Certain conditions originating in the perinatal period (P00-P96)	8	6	10	4	9	3	12	2	10	5
Assault (homicide) (X85-Y09, Y87.1)	8	6	5	15	6	9	4	12	6	9
Septicaemia (A40-A41)	10	3	9	5	11	1	9	3	9	6
	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent	rank <sup>3</sup>	percent
<b>Total, all causes of death (A00-Y89)</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>	...	<b>100.0</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	28.0	1	21.7	1	27.6	1	23.4	1	30.2
Malignant neoplasms (C00-C97)	2	18.2	2	14.9	2	16.5	2	20.8	2	11.9
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	8.6	3	9.0	3	10.2	3	8.3	3	9.8
Diseases of heart (I00-I09, I11, I13, I20-I51)	4	4.5	6	4.0	5	3.2	6	3.3	5	3.0
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	4.5	4	5.6	4	7.9	5	3.6	8	2.4
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	6	2.1	8	2.2	17	0.0	7	2.0	6	2.7
Influenza and pneumonia (J09-J18)	6	2.1	7	2.5	7	2.5	12	0.7	4	4.3
Certain conditions originating in the perinatal period (P00-P96)	8	1.8	10	1.2	9	1.0	12	0.7	10	1.5
Assault (homicide) (X85-Y09, Y87.1)	8	1.8	5	4.6	6	2.9	4	4.0	6	2.7
Septicaemia (A40-A41)	10	0.9	9	1.5	11	0.3	9	1.0	9	1.8
	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>	rank <sup>3</sup>	age-specific rate <sup>4</sup>
<b>Total, all causes of death (A00-Y89)</b>	...	<b>13.2</b>	...	<b>12.5</b>	...	<b>12.1</b>	...	<b>11.5</b>	...	<b>12.3</b>
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	3.7	1	2.7	1	3.3	1	2.7	1	3.7
Malignant neoplasms (C00-C97)	2	2.4	2	1.9	2	2.0	2	2.4	2	1.5
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	1.1	3	1.1	3	1.2	3	0.9	3	1.2
Diseases of heart (I00-I09, I11, I13, I20-I51)	4	0.6	6	0.5	5	0.4	6	0.4	5	0.4
Intentional self-harm (suicide) (X60-X84, Y87.0)	4	0.6	4	0.7	4	1.0	5	0.4	8	0.3
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48)	6	0.3	8	0.3	17	0.0	7	0.2	6	0.3
Influenza and pneumonia (J09-J18)	6	0.3	7	0.3	7	0.3	12	0.1	4	0.5
Certain conditions originating in the perinatal period (P00-P96)	8	0.2	10	0.2	9	0.1	12	0.1	10	0.2
Assault (homicide) (X85-Y09, Y87.1)	8	0.2	5	0.6	6	0.3	4	0.5	6	0.3
Septicaemia (A40-A41)	10	0.1	9	0.2	11	0.0	9	0.1	9	0.2

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence. Counts in this table exclude deaths of non-residents of Canada.

2. For "Age at time of death, 1 to 14 years", mortality rate calculation uses population estimates for 0 to 14 year olds less the live births of the calendar year.

3. The ranking of the leading causes of death is based on the number of deaths.

4. The age-specific mortality rates per 100,000 population use the population estimates in the Appendix 3 as denominator.

**Note(s):** See "Introduction", "Glossary" and "Definitions, data sources and methods" sections.

**Source(s):** Statistics Canada, Canadian Vital Statistics, Death Database (CANSIM table 102-0561).