

**Table 1-7**  
**Ten leading causes of death by selected age groups, by sex, Canada 1 — 55 to 64 years**

	Deaths									
	2007		2006		2005		2004		2003	
	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number
<b>Both sexes</b>										
<b>Total, all causes of death (A00-Y89)</b>	...	<b>25,266</b>	...	<b>24,213</b>	...	<b>24,147</b>	...	<b>23,750</b>	...	<b>23,100</b>
Malignant neoplasms (C00-C97)	1	12,001	1	11,574	1	11,440	1	11,317	1	10,974
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	4,606	2	4,320	2	4,491	2	4,520	2	4,521
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	900	3	858	3	821	4	755	5	664
Diabetes mellitus (E10-E14)	4	807	4	795	4	816	3	851	3	858
Chronic liver disease and cirrhosis (K70, K73-K74)	5	775	7	622	7	603	6	589	6	585
Cerebrovascular diseases (I60-I69)	6	772	5	718	5	781	5	719	4	743
Chronic lower respiratory diseases (J40-J47)	7	660	6	627	6	628	7	582	7	573
Intentional self-harm (suicide) (X60-X84, Y87.0)	8	510	8	537	8	460	8	449	8	479
Influenza and pneumonia (J09-J18)	9	235	9	206	9	266	9	225	10	167
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10	196	10	190	10	172	10	173	9	181
	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</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>
Malignant neoplasms (C00-C97)	1	47.5	1	47.8	1	47.4	1	47.7	1	47.5
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	18.2	2	17.8	2	18.6	2	19.0	2	19.6
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	3.6	3	3.5	3	3.4	4	3.2	5	2.9
Diabetes mellitus (E10-E14)	4	3.2	4	3.3	4	3.4	3	3.6	3	3.7
Chronic liver disease and cirrhosis (K70, K73-K74)	5	3.1	7	2.6	7	2.5	6	2.5	6	2.5
Cerebrovascular diseases (I60-I69)	6	3.1	5	3.0	5	3.2	5	3.0	4	3.2
Chronic lower respiratory diseases (J40-J47)	7	2.6	6	2.6	6	2.6	7	2.5	7	2.5
Intentional self-harm (suicide) (X60-X84, Y87.0)	8	2.0	8	2.2	8	1.9	8	1.9	8	2.1
Influenza and pneumonia (J09-J18)	9	0.9	9	0.9	9	1.1	9	0.9	10	0.7
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10	0.8	10	0.8	10	0.7	10	0.7	9	0.8
	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>
<b>Total, all causes of death (A00-Y89)</b>	...	<b>660.6</b>	...	<b>659.6</b>	...	<b>684.6</b>	...	<b>701.8</b>	...	<b>713.1</b>
Malignant neoplasms (C00-C97)	1	313.8	1	315.3	1	324.3	1	334.4	1	338.8
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	120.4	2	117.7	2	127.3	2	133.6	2	139.6
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	23.5	3	23.4	3	23.3	4	22.3	5	20.5
Diabetes mellitus (E10-E14)	4	21.1	4	21.7	4	23.1	3	25.1	3	26.5
Chronic liver disease and cirrhosis (K70, K73-K74)	5	20.3	7	16.9	7	17.1	6	17.4	6	18.1
Cerebrovascular diseases (I60-I69)	6	20.2	5	19.6	5	22.1	5	21.2	4	22.9
Chronic lower respiratory diseases (J40-J47)	7	17.3	6	17.1	6	17.8	7	17.2	7	17.7
Intentional self-harm (suicide) (X60-X84, Y87.0)	8	13.3	8	14.6	8	13.0	8	13.3	8	14.8
Influenza and pneumonia (J09-J18)	9	6.1	9	5.6	9	7.5	9	6.6	10	5.2
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10	5.1	10	5.2	10	4.9	10	5.1	9	5.6

See footnotes at the end of the table.

Table 1-7 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 — 55 to 64 years

	Deaths									
	2007		2006		2005		2004		2003	
	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number
<b>Males</b>										
<b>Total, all causes of death (A00-Y89)</b>	...	<b>15,450</b>	...	<b>14,829</b>	...	<b>14,710</b>	...	<b>14,548</b>	...	<b>14,121</b>
Malignant neoplasms (C00-C97)	1	6,522	1	6,289	1	6,198	1	6,096	1	5,887
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	3,498	2	3,303	2	3,360	2	3,421	2	3,419
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	648	3	601	3	581	3	568	4	477
Chronic liver disease and cirrhosis (K70, K73-K74)	4	546	5	434	6	427	5	414	5	426
Diabetes mellitus (E10-E14)	5	530	4	532	4	546	4	558	3	580
Cerebrovascular diseases (I60-I69)	6	454	6	427	5	477	6	408	6	404
Intentional self-harm (suicide) (X60-X84, Y87.0)	7	375	6	427	7	351	7	332	7	385
Chronic lower respiratory diseases (J40-J47)	8	341	8	321	8	335	8	313	8	294
Influenza and pneumonia (J09-J18)	9	145	10	125	9	158	9	145	11	96
Aortic aneurysm and dissection (I71)	10	130	11	111	10	120	10	136	10	108
	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</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>
Malignant neoplasms (C00-C97)	1	42.2	1	42.4	1	42.1	1	41.9	1	41.7
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	22.6	2	22.3	2	22.8	2	23.5	2	24.2
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	4.2	3	4.1	3	3.9	3	3.9	4	3.4
Chronic liver disease and cirrhosis (K70, K73-K74)	4	3.5	5	2.9	6	2.9	5	2.8	5	3.0
Diabetes mellitus (E10-E14)	5	3.4	4	3.6	4	3.7	4	3.8	3	4.1
Cerebrovascular diseases (I60-I69)	6	2.9	6	2.9	5	3.2	6	2.8	6	2.9
Intentional self-harm (suicide) (X60-X84, Y87.0)	7	2.4	6	2.9	7	2.4	7	2.3	7	2.7
Chronic lower respiratory diseases (J40-J47)	8	2.2	8	2.2	8	2.3	8	2.2	8	2.1
Influenza and pneumonia (J09-J18)	9	0.9	10	0.8	9	1.1	9	1.0	11	0.7
Aortic aneurysm and dissection (I71)	10	0.8	11	0.7	10	0.8	10	0.9	10	0.8
	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>
<b>Total, all causes of death (A00-Y89)</b>	...	<b>819.4</b>	...	<b>819.4</b>	...	<b>845.7</b>	...	<b>871.7</b>	...	<b>883.3</b>
Malignant neoplasms (C00-C97)	1	345.9	1	347.5	1	356.4	1	365.3	1	368.3
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	185.5	2	182.5	2	193.2	2	205.0	2	213.9
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	34.4	3	33.2	3	33.4	3	34.0	4	29.8
Chronic liver disease and cirrhosis (K70, K73-K74)	4	29.0	5	24.0	6	24.6	5	24.8	5	26.6
Diabetes mellitus (E10-E14)	5	28.1	4	29.4	4	31.4	4	33.4	3	36.3
Cerebrovascular diseases (I60-I69)	6	24.1	6	23.6	5	27.4	6	24.4	6	25.3
Intentional self-harm (suicide) (X60-X84, Y87.0)	7	19.9	6	23.6	7	20.2	7	19.9	7	24.1
Chronic lower respiratory diseases (J40-J47)	8	18.1	8	17.7	8	19.3	8	18.8	8	18.4
Influenza and pneumonia (J09-J18)	9	7.7	10	6.9	9	9.1	9	8.7	11	6.0
Aortic aneurysm and dissection (I71)	10	6.9	11	6.1	10	6.9	10	8.1	10	6.8

See footnotes at the end of the table.

Table 1-7 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 — 55 to 64 years

	Deaths									
	2007		2006		2005		2004		2003	
	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number	rank <sup>2</sup>	number
<b>Females</b>										
<b>Total, all causes of death (A00-Y89)</b>	...	<b>9,816</b>	...	<b>9,384</b>	...	<b>9,437</b>	...	<b>9,202</b>	...	<b>8,979</b>
Malignant neoplasms (C00-C97)	1	5,479	1	5,285	1	5,242	1	5,221	1	5,087
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	1,108	2	1,017	2	1,131	2	1,099	2	1,102
Chronic lower respiratory diseases (J40-J47)	3	319	3	306	4	293	5	269	4	279
Cerebrovascular diseases (I60-I69)	4	318	4	291	3	304	3	311	3	339
Diabetes mellitus (E10-E14)	5	277	5	263	5	270	4	293	5	278
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	252	6	257	6	240	6	187	6	187
Chronic liver disease and cirrhosis (K70, K73-K74)	7	229	7	188	7	176	7	175	7	159
Intentional self-harm (suicide) (X60-X84, Y87.0)	8	135	8	110	8	109	8	117	8	94
Influenza and pneumonia (J09-J18)	9	90	9	81	9	108	9	80	9	71
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10	77	11	63	11	62	10	68	10	64
	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</sup>	percent	rank <sup>2</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>
Malignant neoplasms (C00-C97)	1	55.8	1	56.3	1	55.5	1	56.7	1	56.7
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	11.3	2	10.8	2	12.0	2	11.9	2	12.3
Chronic lower respiratory diseases (J40-J47)	3	3.2	3	3.3	4	3.1	5	2.9	4	3.1
Cerebrovascular diseases (I60-I69)	4	3.2	4	3.1	3	3.2	3	3.4	3	3.8
Diabetes mellitus (E10-E14)	5	2.8	5	2.8	5	2.9	4	3.2	5	3.1
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	2.6	6	2.7	6	2.5	6	2.0	6	2.1
Chronic liver disease and cirrhosis (K70, K73-K74)	7	2.3	7	2.0	7	1.9	7	1.9	7	1.8
Intentional self-harm (suicide) (X60-X84, Y87.0)	8	1.4	8	1.2	8	1.2	8	1.3	8	1.0
Influenza and pneumonia (J09-J18)	9	0.9	9	0.9	9	1.1	9	0.9	9	0.8
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10	0.8	11	0.7	11	0.7	10	0.7	10	0.7
	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>	rank <sup>2</sup>	age-specific rate <sup>3</sup>
<b>Total, all causes of death (A00-Y89)</b>	...	<b>506.2</b>	...	<b>504.2</b>	...	<b>527.8</b>	...	<b>536.5</b>	...	<b>547.2</b>
Malignant neoplasms (C00-C97)	1	282.6	1	284.0	1	293.2	1	304.4	1	310.0
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	57.1	2	54.6	2	63.3	2	64.1	2	67.2
Chronic lower respiratory diseases (J40-J47)	3	16.5	3	16.4	4	16.4	5	15.7	4	17.0
Cerebrovascular diseases (I60-I69)	4	16.4	4	15.6	3	17.0	3	18.1	3	20.7
Diabetes mellitus (E10-E14)	5	14.3	5	14.1	5	15.1	4	17.1	5	16.9
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	13.0	6	13.8	6	13.4	6	10.9	6	11.4
Chronic liver disease and cirrhosis (K70, K73-K74)	7	11.8	7	10.1	7	9.8	7	10.2	7	9.7
Intentional self-harm (suicide) (X60-X84, Y87.0)	8	7.0	8	5.9	8	6.1	8	6.8	8	5.7
Influenza and pneumonia (J09-J18)	9	4.6	9	4.4	9	6.0	9	4.7	9	4.3
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10	4.0	11	3.4	11	3.5	10	4.0	10	3.9

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

3. 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).