

Table 1-8
Ten leading causes of death by selected age groups, by sex, Canada ¹ — 65 to 74 years

	Deaths									
	2007		2006		2005		2004		2003	
	rank ²	number	rank ²	number	rank ²	number	rank ²	number	rank ²	number
Both sexes										
Total, all causes of death (A00-Y89)	...	39,509	...	38,558	...	39,829	...	40,262	...	41,239
Malignant neoplasms (C00-C97)	1	17,556	1	17,128	1	17,373	1	17,451	1	17,486
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	7,491	2	7,513	2	7,914	2	8,263	2	8,828
Chronic lower respiratory diseases (J40-J47)	3	1,957	3	1,796	3	1,973	3	1,943	3	2,012
Cerebrovascular diseases (I60-I69)	4	1,705	4	1,683	4	1,811	4	1,825	4	1,995
Diabetes mellitus (E10-E14)	5	1,459	5	1,385	5	1,539	5	1,597	5	1,679
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	859	6	811	6	815	6	774	6	779
Chronic liver disease and cirrhosis (K70, K73-K74)	7	627	7	603	7	610	7	565	7	634
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	486	8	516	9	492	9	454	8	483
Influenza and pneumonia (J09-J18)	9	435	9	429	8	526	8	495	10	451
Aortic aneurysm and dissection (I71)	10	341	10	385	10	406	10	421	9	467
	rank ²	percent	rank ²	percent	rank ²	percent	rank ²	percent	rank ²	percent
Total, all causes of death (A00-Y89)	...	100.0	...	100.0	...	100.0	...	100.0	...	100.0
Malignant neoplasms (C00-C97)	1	44.4	1	44.4	1	43.6	1	43.3	1	42.4
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	19.0	2	19.5	2	19.9	2	20.5	2	21.4
Chronic lower respiratory diseases (J40-J47)	3	5.0	3	4.7	3	5.0	3	4.8	3	4.9
Cerebrovascular diseases (I60-I69)	4	4.3	4	4.4	4	4.5	4	4.5	4	4.8
Diabetes mellitus (E10-E14)	5	3.7	5	3.6	5	3.9	5	4.0	5	4.1
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	2.2	6	2.1	6	2.0	6	1.9	6	1.9
Chronic liver disease and cirrhosis (K70, K73-K74)	7	1.6	7	1.6	7	1.5	7	1.4	7	1.5
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	1.2	8	1.3	9	1.2	9	1.1	8	1.2
Influenza and pneumonia (J09-J18)	9	1.1	9	1.1	8	1.3	8	1.2	10	1.1
Aortic aneurysm and dissection (I71)	10	0.9	10	1.0	10	1.0	10	1.0	9	1.1
	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³
Total, all causes of death (A00-Y89)	...	1,692.9	...	1,694.1	...	1,780.1	...	1,817.2	...	1,882.7
Malignant neoplasms (C00-C97)	1	752.2	1	752.5	1	776.5	1	787.6	1	798.3
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	321.0	2	330.1	2	353.7	2	372.9	2	403.0
Chronic lower respiratory diseases (J40-J47)	3	83.9	3	78.9	3	88.2	3	87.7	3	91.9
Cerebrovascular diseases (I60-I69)	4	73.1	4	73.9	4	80.9	4	82.4	4	91.1
Diabetes mellitus (E10-E14)	5	62.5	5	60.9	5	68.8	5	72.1	5	76.7
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	36.8	6	35.6	6	36.4	6	34.9	6	35.6
Chronic liver disease and cirrhosis (K70, K73-K74)	7	26.9	7	26.5	7	27.3	7	25.5	7	28.9
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	20.8	8	22.7	9	22.0	9	20.5	8	22.1
Influenza and pneumonia (J09-J18)	9	18.6	9	18.8	8	23.5	8	22.3	10	20.6
Aortic aneurysm and dissection (I71)	10	14.6	10	16.9	10	18.1	10	19.0	9	21.3

See footnotes at the end of the table.

Table 1-8 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 – 65 to 74 years

	Deaths									
	2007		2006		2005		2004		2003	
	rank ²	number	rank ²	number	rank ²	number	rank ²	number	rank ²	number
Males										
Total, all causes of death (A00-Y89)	...	23,381	...	22,753	...	23,705	...	24,022	...	24,776
Malignant neoplasms (C00-C97)	1	9,914	1	9,604	1	10,004	1	10,007	1	10,093
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	5,044	2	5,068	2	5,279	2	5,522	2	5,970
Chronic lower respiratory diseases (J40-J47)	3	1,075	4	953	3	1,080	3	1,112	4	1,114
Diabetes mellitus (E10-E14)	4	929	5	820	5	918	5	966	5	999
Cerebrovascular diseases (I60-I69)	5	928	3	954	4	1,034	4	1,036	3	1,122
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	544	6	504	6	513	6	483	6	491
Chronic liver disease and cirrhosis (K70, K73-K74)	7	432	7	421	7	414	7	378	7	433
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	297	8	306	9	296	10	277	9	274
Influenza and pneumonia (J09-J18)	9	250	10	257	8	304	9	287	10	252
Aortic aneurysm and dissection (I71)	10	234	9	275	10	276	8	297	8	327
	rank ²	percent	rank ²	percent	rank ²	percent	rank ²	percent	rank ²	percent
Total, all causes of death (A00-Y89)	...	100.0	...	100.0	...	100.0	...	100.0	...	100.0
Malignant neoplasms (C00-C97)	1	42.4	1	42.2	1	42.2	1	41.7	1	40.7
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	21.6	2	22.3	2	22.3	2	23.0	2	24.1
Chronic lower respiratory diseases (J40-J47)	3	4.6	4	4.2	3	4.6	3	4.6	4	4.5
Diabetes mellitus (E10-E14)	4	4.0	5	3.6	5	3.9	5	4.0	5	4.0
Cerebrovascular diseases (I60-I69)	5	4.0	3	4.2	4	4.4	4	4.3	3	4.5
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	2.3	6	2.2	6	2.2	6	2.0	6	2.0
Chronic liver disease and cirrhosis (K70, K73-K74)	7	1.8	7	1.9	7	1.7	7	1.6	7	1.7
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	1.3	8	1.3	9	1.2	10	1.2	9	1.1
Influenza and pneumonia (J09-J18)	9	1.1	10	1.1	8	1.3	9	1.2	10	1.0
Aortic aneurysm and dissection (I71)	10	1.0	9	1.2	10	1.2	8	1.2	8	1.3
	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³
Total, all causes of death (A00-Y89)	...	2,103.3	...	2,099.7	...	2,228.7	...	2,283.1	...	2,385.8
Malignant neoplasms (C00-C97)	1	891.8	1	886.3	1	940.6	1	951.1	1	971.9
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	453.7	2	467.7	2	496.3	2	524.8	2	574.9
Chronic lower respiratory diseases (J40-J47)	3	96.7	4	87.9	3	101.5	3	105.7	4	107.3
Diabetes mellitus (E10-E14)	4	83.6	5	75.7	5	86.3	5	91.8	5	96.2
Cerebrovascular diseases (I60-I69)	5	83.5	3	88.0	4	97.2	4	98.5	3	108.0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	48.9	6	46.5	6	48.2	6	45.9	6	47.3
Chronic liver disease and cirrhosis (K70, K73-K74)	7	38.9	7	38.9	7	38.9	7	35.9	7	41.7
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	26.7	8	28.2	9	27.8	10	26.3	9	26.4
Influenza and pneumonia (J09-J18)	9	22.5	10	23.7	8	28.6	9	27.3	10	24.3
Aortic aneurysm and dissection (I71)	10	21.1	9	25.4	10	25.9	8	28.2	8	31.5

See footnotes at the end of the table.

Table 1-8 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 – 65 to 74 years

	Deaths									
	2007		2006		2005		2004		2003	
	rank ²	number	rank ²	number	rank ²	number	rank ²	number	rank ²	number
Females										
Total, all causes of death (A00-Y89)	...	16,128	...	15,805	...	16,124	...	16,240	...	16,463
Malignant neoplasms (C00-C97)	1	7,642	1	7,524	1	7,369	1	7,444	1	7,393
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	2,447	2	2,445	2	2,635	2	2,741	2	2,858
Chronic lower respiratory diseases (J40-J47)	3	882	3	843	3	893	3	831	3	898
Cerebrovascular diseases (I60-I69)	4	777	4	729	4	777	4	789	4	873
Diabetes mellitus (E10-E14)	5	530	5	565	5	621	5	631	5	680
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	315	6	307	6	302	6	291	6	288
Chronic liver disease and cirrhosis (K70, K73-K74)	7	195	9	182	8	196	9	187	9	201
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	189	7	210	8	196	10	177	7	209
Influenza and pneumonia (J09-J18)	9	185	10	172	7	222	7	208	10	199
Alzheimer's disease (G30)	10	180	8	194	10	175	8	198	8	205
	rank ²	percent	rank ²	percent	rank ²	percent	rank ²	percent	rank ²	percent
Total, all causes of death (A00-Y89)	...	100.0	...	100.0	...	100.0	...	100.0	...	100.0
Malignant neoplasms (C00-C97)	1	47.4	1	47.6	1	45.7	1	45.8	1	44.9
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	15.2	2	15.5	2	16.3	2	16.9	2	17.4
Chronic lower respiratory diseases (J40-J47)	3	5.5	3	5.3	3	5.5	3	5.1	3	5.5
Cerebrovascular diseases (I60-I69)	4	4.8	4	4.6	4	4.8	4	4.9	4	5.3
Diabetes mellitus (E10-E14)	5	3.3	5	3.6	5	3.9	5	3.9	5	4.1
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	2.0	6	1.9	6	1.9	6	1.8	6	1.7
Chronic liver disease and cirrhosis (K70, K73-K74)	7	1.2	9	1.2	8	1.2	9	1.2	9	1.2
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	1.2	7	1.3	8	1.2	10	1.1	7	1.3
Influenza and pneumonia (J09-J18)	9	1.1	10	1.1	7	1.4	7	1.3	10	1.2
Alzheimer's disease (G30)	10	1.1	8	1.2	10	1.1	8	1.2	8	1.2
	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³	rank ²	age-specific rate ³
Total, all causes of death (A00-Y89)	...	1,319.6	...	1,325.4	...	1,373.7	...	1,395.8	...	1,429.2
Malignant neoplasms (C00-C97)	1	625.2	1	631.0	1	627.8	1	639.8	1	641.8
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	200.2	2	205.0	2	224.5	2	235.6	2	248.1
Chronic lower respiratory diseases (J40-J47)	3	72.2	3	70.7	3	76.1	3	71.4	3	78.0
Cerebrovascular diseases (I60-I69)	4	63.6	4	61.1	4	66.2	4	67.8	4	75.8
Diabetes mellitus (E10-E14)	5	43.4	5	47.4	5	52.9	5	54.2	5	59.0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	25.8	6	25.7	6	25.7	6	25.0	6	25.0
Chronic liver disease and cirrhosis (K70, K73-K74)	7	16.0	9	15.3	8	16.7	9	16.1	9	17.4
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	8	15.5	7	17.6	8	16.7	10	15.2	7	18.1
Influenza and pneumonia (J09-J18)	9	15.1	10	14.4	7	18.9	7	17.9	10	17.3
Alzheimer's disease (G30)	10	14.7	8	16.3	10	14.9	8	17.0	8	17.8

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).