

Table 1-9
Ten leading causes of death by selected age groups, by sex, Canada 1 – 75 to 84 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)	...	69,314	...	68,590	...	70,125	...	69,805	...	69,471
Malignant neoplasms (C00-C97)	1	21,123	1	21,092	1	20,973	1	20,891	1	20,230
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	15,408	2	15,607	2	16,479	2	16,816	2	17,440
Cerebrovascular diseases (I60-I69)	3	4,594	3	4,812	3	4,850	3	5,222	3	5,425
Chronic lower respiratory diseases (J40-J47)	4	4,226	4	3,939	4	4,314	4	4,234	4	4,190
Diabetes mellitus (E10-E14)	5	2,545	5	2,577	5	2,800	5	2,833	5	2,867
Alzheimer's disease (G30)	6	1,927	6	1,884	6	1,992	6	1,924	6	1,931
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	1,652	7	1,610	8	1,601	8	1,499	7	1,472
Influenza and pneumonia (J09-J18)	8	1,469	8	1,443	7	1,688	7	1,590	8	1,439
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	1,299	9	1,281	9	1,312	9	1,271	9	1,281
Parkinson's disease (G20-G21)	10	900	10	770	10	888	10	806	10	840
	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	30.5	1	30.8	1	29.9	1	29.9	1	29.1
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	22.2	2	22.8	2	23.5	2	24.1	2	25.1
Cerebrovascular diseases (I60-I69)	3	6.6	3	7.0	3	6.9	3	7.5	3	7.8
Chronic lower respiratory diseases (J40-J47)	4	6.1	4	5.7	4	6.2	4	6.1	4	6.0
Diabetes mellitus (E10-E14)	5	3.7	5	3.8	5	4.0	5	4.1	5	4.1
Alzheimer's disease (G30)	6	2.8	6	2.7	6	2.8	6	2.8	6	2.8
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	2.4	7	2.3	8	2.3	8	2.1	7	2.1
Influenza and pneumonia (J09-J18)	8	2.1	8	2.1	7	2.4	7	2.3	8	2.1
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	1.9	9	1.9	9	1.9	9	1.8	9	1.8
Parkinson's disease (G20-G21)	10	1.3	10	1.1	10	1.3	10	1.2	10	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)	...	4,481.0	...	4,507.1	...	4,704.2	...	4,779.9	...	4,873.7
Malignant neoplasms (C00-C97)	1	1,365.6	1	1,386.0	1	1,406.9	1	1,430.5	1	1,419.2
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	996.1	2	1,025.5	2	1,105.5	2	1,151.5	2	1,223.5
Cerebrovascular diseases (I60-I69)	3	297.0	3	316.2	3	325.3	3	357.6	3	380.6
Chronic lower respiratory diseases (J40-J47)	4	273.2	4	258.8	4	289.4	4	289.9	4	293.9
Diabetes mellitus (E10-E14)	5	164.5	5	169.3	5	187.8	5	194.0	5	201.1
Alzheimer's disease (G30)	6	124.6	6	123.8	6	133.6	6	131.7	6	135.5
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	106.8	7	105.8	8	107.4	8	102.6	7	103.3
Influenza and pneumonia (J09-J18)	8	95.0	8	94.8	7	113.2	7	108.9	8	101.0
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	84.0	9	84.2	9	88.0	9	87.0	9	89.9
Parkinson's disease (G20-G21)	10	58.2	10	50.6	10	59.6	10	55.2	10	58.9

See footnotes at the end of the table.

Table 1-9 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 – 75 to 84 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)	...	36,444	...	35,649	...	36,098	...	36,014	...	35,865
Malignant neoplasms (C00-C97)	1	11,586	1	11,386	1	11,315	1	11,240	1	10,871
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	8,481	2	8,407	2	8,763	2	9,035	2	9,492
Chronic lower respiratory diseases (J40-J47)	3	2,301	4	2,203	3	2,420	4	2,311	4	2,360
Cerebrovascular diseases (I60-I69)	4	2,121	3	2,224	4	2,146	3	2,400	3	2,520
Diabetes mellitus (E10-E14)	5	1,321	5	1,376	5	1,410	5	1,399	5	1,360
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	865	6	825	6	845	7	742	6	756
Influenza and pneumonia (J09-J18)	7	764	7	754	7	839	6	830	7	722
Alzheimer's disease (G30)	8	716	9	685	8	732	8	682	8	698
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	691	8	691	9	723	9	670	9	678
Parkinson's disease (G20-G21)	10	564	10	480	10	550	10	474	10	493
	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	31.8	1	31.9	1	31.3	1	31.2	1	30.3
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	23.3	2	23.6	2	24.3	2	25.1	2	26.5
Chronic lower respiratory diseases (J40-J47)	3	6.3	4	6.2	3	6.7	4	6.4	4	6.6
Cerebrovascular diseases (I60-I69)	4	5.8	3	6.2	4	5.9	3	6.7	3	7.0
Diabetes mellitus (E10-E14)	5	3.6	5	3.9	5	3.9	5	3.9	5	3.8
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	2.4	6	2.3	6	2.3	7	2.1	6	2.1
Influenza and pneumonia (J09-J18)	7	2.1	7	2.1	7	2.3	6	2.3	7	2.0
Alzheimer's disease (G30)	8	2.0	9	1.9	8	2.0	8	1.9	8	1.9
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	1.9	8	1.9	9	2.0	9	1.9	9	1.9
Parkinson's disease (G20-G21)	10	1.5	10	1.3	10	1.5	10	1.3	10	1.4
	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)	...	5,548.4	...	5,571.9	...	5,822.5	...	5,986.3	...	6,160.0
Malignant neoplasms (C00-C97)	1	1,763.9	1	1,779.6	1	1,825.1	1	1,868.3	1	1,867.2
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	1,291.2	2	1,314.0	2	1,413.5	2	1,501.8	2	1,630.3
Chronic lower respiratory diseases (J40-J47)	3	350.3	4	344.3	3	390.3	4	384.1	4	405.3
Cerebrovascular diseases (I60-I69)	4	322.9	3	347.6	4	346.1	3	398.9	3	432.8
Diabetes mellitus (E10-E14)	5	201.1	5	215.1	5	227.4	5	232.5	5	237.0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	131.7	6	128.9	6	136.3	7	123.3	6	129.8
Influenza and pneumonia (J09-J18)	7	116.3	7	117.9	7	135.3	6	138.0	7	124.0
Alzheimer's disease (G30)	8	109.0	9	107.1	8	118.1	8	113.4	8	119.9
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	105.2	8	108.0	9	116.6	9	111.4	9	116.5
Parkinson's disease (G20-G21)	10	85.9	10	75.0	10	88.7	10	78.8	10	84.7

See footnotes at the end of the table.

Table 1-9 – continued

Ten leading causes of death by selected age groups, by sex, Canada 1 – 75 to 84 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)	...	32,870	...	32,941	...	34,027	...	33,791	...	33,606
Malignant neoplasms (C00-C97)	1	9,537	1	9,706	1	9,658	1	9,651	1	9,359
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	6,927	2	7,200	2	7,716	2	7,781	2	7,948
Cerebrovascular diseases (I60-I69)	3	2,473	3	2,588	3	2,704	3	2,822	3	2,905
Chronic lower respiratory diseases (J40-J47)	4	1,925	4	1,736	4	1,894	4	1,923	4	1,830
Diabetes mellitus (E10-E14)	5	1,224	5	1,201	5	1,390	5	1,434	5	1,487
Alzheimer's disease (G30)	6	1,211	6	1,199	6	1,260	6	1,242	6	1,233
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	787	7	785	8	756	8	757	8	716
Influenza and pneumonia (J09-J18)	8	705	8	689	7	849	7	760	7	717
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	608	9	590	9	589	9	601	9	603
Parkinson's disease (G20-G21)	10	336	12	290	10	338	10	332	10	347
	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	29.0	1	29.5	1	28.4	1	28.6	1	27.8
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	21.1	2	21.9	2	22.7	2	23.0	2	23.7
Cerebrovascular diseases (I60-I69)	3	7.5	3	7.9	3	7.9	3	8.4	3	8.6
Chronic lower respiratory diseases (J40-J47)	4	5.9	4	5.3	4	5.6	4	5.7	4	5.4
Diabetes mellitus (E10-E14)	5	3.7	5	3.6	5	4.1	5	4.2	5	4.4
Alzheimer's disease (G30)	6	3.7	6	3.6	6	3.7	6	3.7	6	3.7
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	2.4	7	2.4	8	2.2	8	2.2	8	2.1
Influenza and pneumonia (J09-J18)	8	2.1	8	2.1	7	2.5	7	2.2	7	2.1
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	1.8	9	1.8	9	1.7	9	1.8	9	1.8
Parkinson's disease (G20-G21)	10	1.0	12	0.9	10	1.0	10	1.0	10	1.0
	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)	...	3,693.3	...	3,734.7	...	3,907.9	...	3,934.8	...	3,985.6
Malignant neoplasms (C00-C97)	1	1,071.6	1	1,100.4	1	1,109.2	1	1,123.8	1	1,110.0
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	778.3	2	816.3	2	886.1	2	906.1	2	942.6
Cerebrovascular diseases (I60-I69)	3	277.9	3	293.4	3	310.5	3	328.6	3	344.5
Chronic lower respiratory diseases (J40-J47)	4	216.3	4	196.8	4	217.5	4	223.9	4	217.0
Diabetes mellitus (E10-E14)	5	137.5	5	136.2	5	159.6	5	167.0	5	176.4
Alzheimer's disease (G30)	6	136.1	6	135.9	6	144.7	6	144.6	6	146.2
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	88.4	7	89.0	8	86.8	8	88.1	8	84.9
Influenza and pneumonia (J09-J18)	8	79.2	8	78.1	7	97.5	7	88.5	7	85.0
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	68.3	9	66.9	9	67.6	9	70.0	9	71.5
Parkinson's disease (G20-G21)	10	37.8	12	32.9	10	38.8	10	38.7	10	41.2

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. 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).