

Table 3-9
Ten leading causes of death, by sex and geography ¹, 2007 — Alberta

	Canada ²				Alberta			
	Deaths				Deaths			
	rank ³	number	percent	age-standardized rate ⁴	rank ³	number	percent	age-standardized rate ⁴
Both sexes								
Total, all causes of death (A00-Y89)	...	235,217	100.0	539.8	...	20,202	100.0	541.6
Malignant neoplasms (C00-C97)	1	69,595	29.6	165.8	1	5,556	27.5	155.1
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	50,499	21.5	111.0	2	4,685	23.2	122.4
Cerebrovascular diseases (I60-I69)	3	13,981	5.9	30.0	3	1,113	5.5	28.9
Chronic lower respiratory diseases (J40-J47)	4	10,659	4.5	23.9	5	919	4.5	25.4
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	5	9,951	4.2	25.6	4	1,006	5.0	27.7
Diabetes mellitus (E10-E14)	6	7,394	3.1	16.9	7	463	2.3	12.7
Alzheimer's disease (G30)	7	5,903	2.5	11.9	9	345	1.7	8.6
Influenza and pneumonia (J09-J18)	8	5,452	2.3	11.4	6	479	2.4	12.2
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	3,803	1.6	8.2	10	293	1.5	7.7
Intentional self-harm (suicide) (X60-X84, Y87.0)	10	3,611	1.5	10.2	7	463	2.3	12.4
Males								
Total, all causes of death (A00-Y89)	...	118,681	100.0	664.8	...	10,569	100.0	664.1
Malignant neoplasms (C00-C97)	1	36,569	30.8	200.3	1	2,946	27.9	185.3
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	26,381	22.2	146.7	2	2,474	23.4	158.8
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	6,015	5.1	35.3	3	687	6.5	39.7
Cerebrovascular diseases (I60-I69)	4	5,719	4.8	32.2	5	481	4.6	31.8
Chronic lower respiratory diseases (J40-J47)	5	5,572	4.7	31.6	4	487	4.6	32.5
Diabetes mellitus (E10-E14)	6	3,906	3.3	21.6	7	254	2.4	16.4
Intentional self-harm (suicide) (X60-X84, Y87.0)	7	2,727	2.3	15.7	6	331	3.1	17.5
Influenza and pneumonia (J09-J18)	8	2,438	2.1	14.1	8	226	2.1	14.8
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	1,877	1.6	10.7	9	160	1.5	10.9
Chronic liver disease and cirrhosis (K70, K73-K74)	10	1,756	1.5	9.0	10	146	1.4	7.9
Females								
Total, all causes of death (A00-Y89)	...	116,536	100.0	441.3	...	9,633	100.0	441.4
Malignant neoplasms (C00-C97)	1	33,026	28.3	141.0	1	2,610	27.1	133.5
Diseases of heart (I00-I09, I11, I13, I20-I51)	2	24,118	20.7	82.5	2	2,211	23.0	92.4
Cerebrovascular diseases (I60-I69)	3	8,262	7.1	28.1	3	632	6.6	26.2
Chronic lower respiratory diseases (J40-J47)	4	5,087	4.4	19.3	4	432	4.5	20.6
Alzheimer's disease (G30)	5	4,164	3.6	12.9	7	243	2.5	9.4
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	3,936	3.4	16.6	5	319	3.3	16.3
Diabetes mellitus (E10-E14)	7	3,488	3.0	13.2	8	209	2.2	9.8
Influenza and pneumonia (J09-J18)	8	3,014	2.6	9.7	6	253	2.6	10.4
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	1,926	1.7	6.6	9	133	1.4	5.5
Septicaemia (A40-A41)	10	1,008	0.9	3.8	15	73	0.8	3.1

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 category "Canada" includes deaths with unknown province or territory of residence in Canada.

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

4. Age-standardized mortality rate per 100,000 standard population.

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

Source(s): Statistics Canada, Canadian Vital Statistics, Death Database (CANSIM table 102-0563).