

Table 102-0311 [1](#)[2](#)[3](#)[4](#)[5](#)[6](#)[10](#)[11](#)[12](#)[15](#)[16](#)[17](#)[18](#)[23](#)

Potential years of life lost, by selected causes of death and sex, population aged 0 to 74, three-year average, Canada, provinces, territories, health regions and peer groups, occasional

Survey or program details:

Vital Statistics - Death Database - [3233](#)

Estimates of Population by Age and Sex for Canada, Provinces and Territories - [3604](#)

Characteristics [3](#)[4](#)[5](#)[10](#)[11](#)[12](#)[13](#)[14](#)[21](#)[22](#) = Number of potential years of life lost

Geography 15 16 17 18	Sex 6	Selected causes of death (ICD-10) 2	2001
Health Labrador Corporation, Newfoundland and Labrador [1006-H]	Both sexes	Total, all causes of death [A00-Y89]	1,794
		All malignant neoplasms (cancers) [C00-C97]	383
		Colorectal cancer [C18-C21]	42
		Lung cancer [C33-C34]	78
		Breast cancer [C50] 7	...
		Prostate cancer [C61] 8	...
		Circulatory diseases [I00-I99]	290
		Ischaemic heart diseases [I20-I25]	174
		Cerebrovascular diseases [I60-I69]	58
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	49
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	37
		Pneumonia and influenza [J10-J18]	27
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	F
		Unintentional injuries [V01-X59, Y85-Y86] 9	453
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	278
		Human immunodeficiency virus [HIV] disease [B20-B24]	F
	Males	Total, all causes of death [A00-Y89]	1,178
		All malignant neoplasms (cancers) [C00-C97]	188
		Colorectal cancer [C18-C21]	36
		Lung cancer [C33-C34]	33
		Breast cancer [C50] 7	...
		Prostate cancer [C61] 8	F
		Circulatory diseases [I00-I99]	193
		Ischaemic heart diseases [I20-I25]	137
		Cerebrovascular diseases [I60-I69]	16
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	33
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	23
		Pneumonia and influenza [J10-J18]	20
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	F
		Unintentional injuries [V01-X59, Y85-Y86] 9	327
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	193
		Human immunodeficiency virus [HIV] disease [B20-B24]	F
	Females	Total, all causes of death [A00-Y89]	616
		All malignant neoplasms (cancers) [C00-C97]	194
		Colorectal cancer [C18-C21]	F
		Lung cancer [C33-C34]	44
		Breast cancer [C50] 7	27
		Prostate cancer [C61] 8	...
		Circulatory diseases [I00-I99]	97
		Ischaemic heart diseases [I20-I25]	38
		Cerebrovascular diseases [I60-I69]	42
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	17
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	13
		Pneumonia and influenza [J10-J18]	F
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	F
		Unintentional injuries [V01-X59, Y85-Y86] 9	126
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	84
		Human immunodeficiency virus [HIV] disease [B20-B24]	F
Yukon [60]	Both sexes	Total, all causes of death [A00-Y89]	1,924
		All malignant neoplasms (cancers) [C00-C97]	464
		Colorectal cancer [C18-C21]	27
		Lung cancer [C33-C34]	115
		Breast cancer [C50] 7	...
		Prostate cancer [C61] 8	...
		Circulatory diseases [I00-I99]	274

Geography ^{15,16,17,18}	Sex ⁶	Selected causes of death (ICD-10) ²		2001
Northwest Territories [61]	Males	Ischaemic heart diseases [I20-I25]		150
		Cerebrovascular diseases [I60-I69]		73
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]		52
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]		63
		Pneumonia and influenza [J10-J18]		F
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]		F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]		56
		Unintentional injuries [V01-X59, Y85-Y86] ⁹		315
		Suicides and self-inflicted injuries [X60-X84, Y87.0]		203
		Human immunodeficiency virus [HIV] disease [B20-B24]		0
		Total, all causes of death [A00-Y89]		1,350
		All malignant neoplasms (cancers) [C00-C97]		280
		Colorectal cancer [C18-C21]		22
		Lung cancer [C33-C34]		72
		Breast cancer [C50] ⁷		...
		Prostate cancer [C61] ⁸		F
		Circulatory diseases [I00-I99]		208
		Ischaemic heart diseases [I20-I25]		130
		Cerebrovascular diseases [I60-I69]		43
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]		35
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]		36
	Females	Pneumonia and influenza [J10-J18]		F
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]		0
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]		35
		Unintentional injuries [V01-X59, Y85-Y86] ⁹		254
		Suicides and self-inflicted injuries [X60-X84, Y87.0]		159
		Human immunodeficiency virus [HIV] disease [B20-B24]		0
		Total, all causes of death [A00-Y89]		574
		All malignant neoplasms (cancers) [C00-C97]		184
		Colorectal cancer [C18-C21]		F
		Lung cancer [C33-C34]		43
		Breast cancer [C50] ⁷		63
		Prostate cancer [C61] ⁸		...
		Circulatory diseases [I00-I99]		67
		Ischaemic heart diseases [I20-I25]		20
		Cerebrovascular diseases [I60-I69]		30
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]		17
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]		27
		Pneumonia and influenza [J10-J18]		0
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]		F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]		21
	Both sexes	Unintentional injuries [V01-X59, Y85-Y86] ⁹		61
		Suicides and self-inflicted injuries [X60-X84, Y87.0]		43
		Human immunodeficiency virus [HIV] disease [B20-B24]		0
		Total, all causes of death [A00-Y89]		2,573
		All malignant neoplasms (cancers) [C00-C97]		510
		Colorectal cancer [C18-C21]		53
		Lung cancer [C33-C34]		95
		Breast cancer [C50] ⁷		...
		Prostate cancer [C61] ⁸		...
		Circulatory diseases [I00-I99]		185
		Ischaemic heart diseases [I20-I25]		84
		Cerebrovascular diseases [I60-I69]		72
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]		29
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]		73
		Pneumonia and influenza [J10-J18]		29
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]		F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]		40
		Unintentional injuries [V01-X59, Y85-Y86] ⁹		607
		Suicides and self-inflicted injuries [X60-X84, Y87.0]		318
		Human immunodeficiency virus [HIV] disease [B20-B24]		F
	Males	Total, all causes of death [A00-Y89]		1,665
		All malignant neoplasms (cancers) [C00-C97]		259
		Colorectal cancer [C18-C21]		34
		Lung cancer [C33-C34]		61
		Breast cancer [C50] ⁷		...
		Prostate cancer [C61] ⁸		12
		Circulatory diseases [I00-I99]		133

Geography ^{15,16,17,18}	Sex ⁶	Selected causes of death (ICD-10) ²	2001
	Females	Ischaemic heart diseases [I20-I25]	78
		Cerebrovascular diseases [I60-I69]	41
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	13
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	48
		Pneumonia and influenza [J10-J18]	29
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	15
		Unintentional injuries [V01-X59, Y85-Y86] ⁹	405
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	283
		Human immunodeficiency virus [HIV] disease [B20-B24]	F
		Total, all causes of death [A00-Y89]	909
		All malignant neoplasms (cancers) [C00-C97]	251
		Colorectal cancer [C18-C21]	19
		Lung cancer [C33-C34]	34
		Breast cancer [C50] ⁷	57
		Prostate cancer [C61] ⁸	...
		Circulatory diseases [I00-I99]	53
		Ischaemic heart diseases [I20-I25]	F
		Cerebrovascular diseases [I60-I69]	31
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	16
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	25
		Pneumonia and influenza [J10-J18]	0
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	0
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	25
		Unintentional injuries [V01-X59, Y85-Y86] ⁹	202
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	36
		Human immunodeficiency virus [HIV] disease [B20-B24]	0
Nunavut [62]	Both sexes	Total, all causes of death [A00-Y89]	3,654
		All malignant neoplasms (cancers) [C00-C97]	382
		Colorectal cancer [C18-C21]	53
		Lung cancer [C33-C34]	155
		Breast cancer [C50] ⁷	...
		Prostate cancer [C61] ⁸	...
		Circulatory diseases [I00-I99]	274
		Ischaemic heart diseases [I20-I25]	63
		Cerebrovascular diseases [I60-I69]	134
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	78
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	133
		Pneumonia and influenza [J10-J18]	F
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	15
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	117
		Unintentional injuries [V01-X59, Y85-Y86] ⁹	478
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	1,282
		Human immunodeficiency virus [HIV] disease [B20-B24]	0
	Males	Total, all causes of death [A00-Y89]	2,434
		All malignant neoplasms (cancers) [C00-C97]	178
		Colorectal cancer [C18-C21]	29
		Lung cancer [C33-C34]	89
		Breast cancer [C50] ⁷	...
		Prostate cancer [C61] ⁸	0
		Circulatory diseases [I00-I99]	153
		Ischaemic heart diseases [I20-I25]	58
		Cerebrovascular diseases [I60-I69]	73
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	22
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	56
		Pneumonia and influenza [J10-J18]	0
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	45
		Unintentional injuries [V01-X59, Y85-Y86] ⁹	363
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	1,073
		Human immunodeficiency virus [HIV] disease [B20-B24]	0
	Females	Total, all causes of death [A00-Y89]	1,220
		All malignant neoplasms (cancers) [C00-C97]	204
		Colorectal cancer [C18-C21]	24
		Lung cancer [C33-C34]	66
		Breast cancer [C50] ⁷	17
		Prostate cancer [C61] ⁸	...
		Circulatory diseases [I00-I99]	122

Geography ^{15,16,17,18}	Sex ⁶	Selected causes of death (ICD-10) ²	2001
		Ischaemic heart diseases [I20-I25]	F
		Cerebrovascular diseases [I60-I69]	61
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	56
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	77
		Pneumonia and influenza [J10-J18]	F
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	F
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	72
		Unintentional injuries [V01-X59, Y85-Y86] ⁹	116
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	208
		Human immunodeficiency virus [HIV] disease [B20-B24]	0

Symbol legend:

... Not applicable
F Too unreliable to be published

Footnotes:

- Sources: Statistics Canada, Canadian Vital Statistics, Death Database and Demography Division (population estimates)
- World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10).
- Potential years of life lost (PYLL) is the number of years of potential life not lived when a person dies "prematurely", defined for this indicator as before age 75. All rates in this table are calculated using the population aged 0 to 74.
- Counts and rates in this table exclude: deaths of non-residents of Canada; deaths of residents of Canada whose province or territory of residence was unknown; deaths for which age of decedent was unknown.
- Rates in this table are based on place of residence for indicators derived from death events.
- Missing data on sex of the deceased were imputed based on death registration number.
- Potential years of life lost counts and rates for breast cancer (International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10) code C50) were calculated for females only.
- Potential years of life lost counts and rates for prostate cancer (International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10) code C61) were calculated for males only.
- External causes of unintentional injuries include transport accidents, falls, poisoning, drowning and fires, but not complications of medical and surgical care (International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10) codes V01 to X59, Y85 to Y86).
- Rates in this table are based on three consecutive years of death data which were summed and divided by three times the population estimate of the middle year of the three-year period.
- The reference period associated with these data reflects the mid-point of the three-year period.
- Confidence intervals for Potential Years of Life Lost were produced using the Spiegelman method. Source: Spiegelman, M., "Introduction to Demography", Revised Edition, Cambridge, Massachusetts: Harvard University Press, 1968, page 113, formula 4.29.
- The 95% confidence interval (CI) illustrates the degree of variability associated with a number or a rate.
- Wide confidence intervals (CIs) indicate high variability, thus, these numbers or rates should be interpreted and compared with due caution.
- Health regions are defined by the provincial ministries of health. These are legislated administrative areas in all provinces except Nova Scotia. In Nova Scotia, the Ministry of Health uses statistical zones rather than its legislated administrative areas; the zones are aggregations of the nine district health authorities.
- For complete Canadian coverage, each of the northern territories also represents a health region.
- The health regions presented in this table are based on boundaries and names in effect as of June 2003.
- A "peer group" is a grouping of health regions that have similar social and economic characteristics. The nine peer groups are identified by the letters A through I, which are appended to the health region 4-digit code.
- The following standard symbols are used in this Statistics Canada table: (...) for figures not available for a specific reference period, (...) for figures not applicable and (x) for figures suppressed to meet the confidentiality requirements of the Statistics Act.
- Some rates were suppressed (F) due to both a very small underlying count plus extremely high variability.
- The CANSIM table 102-0311 is an update of CANSIM table 102-0211.

Source: Statistics Canada. *Table 102-0311 - Potential years of life lost, by selected causes of death and sex, population aged 0 to 74, three-year average, Canada, provinces, territories, health regions and peer groups, occasional*, CANSIM (database).
http://cansim2.statcan.gc.ca/cgi-win/cnsmcqi.exe?Lang=E&CNSM-Fi=C11/C11_1-eng.htm
 (accessed: November 16, 2010)