

Statistics Canada

[Home](#) > [CANSIM](#)

Table 102-0705 [1](#), [2](#), [3](#), [4](#), [13](#)

Potential years of life lost, by selected causes of death (ICD-10) and sex, five-year average, Canada and Inuit regions every 5 years

[Data table](#) |
 [Add/Remove data](#) |
 [Manipulate](#) |
 [Download](#) |
 [Related information](#) |
 [Help](#)

Data table

The data below is a part of CANSIM table 102-0705. Use the [Add/Remove data](#) tab to customize your table.

Geography ⁵	Sex	Selected causes of death (ICD-10) ¹³	Characteristics ⁸	1994-1998	1999-2003	2004-2008
Nunavut	Both sexes	Total, all causes of death [A00-Y89]	Number of potential years of life lost	18,962	19,485	18,432
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	14,872.7	13,940.0	12,210.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	14,370.6	13,909.4	11,661.4
		All malignant neoplasms (cancers) [C00-C97]	Number of potential years of life lost	1,982	2,082	2,290
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	1,554.9	1,489.5	1,517.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	1,717.9	1,555.7	1,437.2
		Colorectal cancer [C18-C21]	Number of potential years of life lost	245	333	270
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	192.2	237.9	178.9
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	204.6	249.6	166.8
		Lung cancer [C33-C34]	Number of potential years of life lost	523	825	630
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	409.8	590.2	417.4
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	467.8	627.9	379.6
		Circulatory diseases [I00-I99]	Number of potential years of life lost	1,344	1,210	1,334
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	1,054.1	865.6	883.4
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	1,043.9	886.9	855.7
		Ischaemic heart diseases [I20-I25]	Number of potential years of life lost	173	315	400
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	135.3	225.4	265.0
				163.3	231.1	248.9

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10			
		Cerebrovascular diseases [I60-I69]	Number of potential years of life lost	270	340	254
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	211.8	243.2	168.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	220.5	250.1	163.5
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	Number of potential years of life lost	901	555	679
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	707.0	397.0	449.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	660.1	405.8	443.3
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	Number of potential years of life lost	884	659	696
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	693.4	471.8	461.3
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	689.1	489.0	429.4
		Pneumonia and influenza [J10-J18]	Number of potential years of life lost	200	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	156.7	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	138.8	x	6.3
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	Number of potential years of life lost	315	310	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	247.1	221.8	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	280.9	236.6	x
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	Number of potential years of life lost	369	262	479
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	289.7	187.4	317.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	269.3	190.8	285.8
		Unintentional injuries [V01-X59, Y85-Y86]	Number of potential years of life lost	4,055	3,855	2,686
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	3,180.3	2,757.9	1,779.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	3,130.9	2,762.6	1,764.0
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	Number of potential years of life lost	4,923	6,383	5,200

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	3,860.9	4,566.3	3,444.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	3,850.1	4,563.3	3,311.1
	Males	Total, all causes of death [A00-Y89]	Number of potential years of life lost	12,042	12,938	12,574
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	17,899.2	17,758.6	16,212.2
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	17,369.3	17,638.3	15,776.1
		All malignant neoplasms (cancers) [C00-C97]	Number of potential years of life lost	1,088	968	1,060
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,616.5	1,328.0	1,366.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,723.8	1,340.0	1,271.1
		Colorectal cancer [C18-C21]	Number of potential years of life lost	x	170	105
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	233.3	135.4
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	231.4	240.0	120.9
		Lung cancer [C33-C34]	Number of potential years of life lost	263	443	385
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	390.2	607.4	496.4
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	428.0	610.5	451.3
		Prostate cancer [C61]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Circulatory diseases [I00-I99]	Number of potential years of life lost	887	615	645
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,318.0	844.1	831.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,292.4	850.0	760.2
		Ischaemic heart diseases [I20-I25]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
				247.2	261.9	35.2

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10			
		Cerebrovascular diseases [I60-I69]	Number of potential years of life lost	x	110	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	151.0	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	294.6	152.6	12.4
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	Number of potential years of life lost	552	313	225
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	820.1	428.9	290.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	750.6	435.6	267.1
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	Number of potential years of life lost	574	220	182
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	853.5	302.0	235.3
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	807.2	308.1	203.8
		Pneumonia and influenza [J10-J18]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	Number of potential years of life lost	155	135	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	230.4	185.3	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	250.5	188.9	x
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	Number of potential years of life lost	x	x	140
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	180.5
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	417.2	115.7	153.6
		Unintentional injuries [V01-X59, Y85-Y86]	Number of potential years of life lost	2,878	2,684	2,276
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	4,278.6	3,684.6	2,935.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	4,284.5	3,716.2	2,923.9
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	Number of potential years of life lost	3,613	5,398	4,092

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	5,369.8	7,408.6	5,276.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	5,385.9	7,488.4	5,130.5
	Females	Total, all causes of death [A00-Y89]	Number of potential years of life lost	6,920	6,547	5,858
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	11,491.7	9,782.7	7,981.9
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	10,989.4	9,974.1	7,652.3
		All malignant neoplasms (cancers) [C00-C97]	Number of potential years of life lost	895	1,115	1,230
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,486.1	1,665.4	1,676.0
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,691.2	1,831.9	1,654.1
		Colorectal cancer [C18-C21]	Number of potential years of life lost	x	163	165
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	242.8	224.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	255.1	225.9
		Lung cancer [C33-C34]	Number of potential years of life lost	260	383	245
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	431.8	571.6	333.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	509.4	666.5	317.8
		Breast cancer [C50]	Number of potential years of life lost	x	x	188
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	255.5
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	267.9
		Circulatory diseases [I00-I99]	Number of potential years of life lost	457	595	688
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	759.2	889.0	938.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	753.7	907.2	944.6
		Ischaemic heart diseases [I20-I25]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
				x	x	x

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10			
		Cerebrovascular diseases [I60-I69]	Number of potential years of life lost	x	230	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	343.7	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	355.4	10.9
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	Number of potential years of life lost	350	242	454
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	580.7	362.2	618.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	553.3	365.7	621.1
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	Number of potential years of life lost	310	439	514
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	514.6	656.6	700.2
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	564.0	695.9	668.0
		Pneumonia and influenza [J10-J18]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	10.7
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	Number of potential years of life lost	160	175	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	265.7	261.5	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	321.2	290.4	x
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	Number of potential years of life lost	x	x	339
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	462.5
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	272.8	418.1
		Unintentional injuries [V01-X59, Y85-Y86]	Number of potential years of life lost	1,176	1,171	410
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,953.3	1,749.1	558.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,806.7	1,733.6	568.6
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	Number of potential years of life lost	1,310	985	1,108

Geography ⁵	Sex	Selected causes of death (ICD-10) ¹³	Characteristics ⁸	1994-1998	1999-2003	2004-2008
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	2,175.4	1,471.9	1,509.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	2,168.6	1,459.7	1,457.5
Nunavik	Both sexes	Total, all causes of death [A00-Y89]	Number of potential years of life lost	9,157	11,445	10,602
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	20,817.8	23,411.5	19,446.9
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	19,803.5	23,353.5	18,791.7
		All malignant neoplasms (cancers) [C00-C97]	Number of potential years of life lost	618	777	805
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	1,403.9	1,589.4	1,476.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	1,671.7	1,735.4	1,495.1
		Colorectal cancer [C18-C21]	Number of potential years of life lost	x	135	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	x	276.2	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	x	301.9	9.6
		Lung cancer [C33-C34]	Number of potential years of life lost	228	308	225
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	517.2	629.0	412.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	647.5	702.5	388.4
		Circulatory diseases [I00-I99]	Number of potential years of life lost	528	542	447
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	1,199.3	1,108.7	820.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	1,459.6	1,224.9	820.5
		Ischaemic heart diseases [I20-I25]	Number of potential years of life lost	x	148	148
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	x	301.7	270.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) ¹⁰	x	346.4	282.2
		Cerebrovascular diseases [I60-I69]	Number of potential years of life lost	x	125	88
			Crude rate of potential years of life lost (crude rate per 100,000 population) ⁹	x	255.7	160.5
				644.0	304.0	153.2

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10			
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	Number of potential years of life lost	250	270	212
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	568.4	551.3	389.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	624.6	574.5	385.1
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	Number of potential years of life lost	482	535	530
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,095.4	1,095.2	971.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	985.3	1,060.4	928.3
		Pneumonia and influenza [J10-J18]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	600.1	x
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	Number of potential years of life lost	205	113	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	464.9	230.1	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	453.6	252.8	x
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	Number of potential years of life lost	x	x	397
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	728.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	418.7	x	708.7
		Unintentional injuries [V01-X59, Y85-Y86]	Number of potential years of life lost	2,793	3,371	2,612
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	6,350.8	6,896.4	4,791.7
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	6,509.5	6,866.0	4,723.4
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	Number of potential years of life lost	2,130	4,228	3,192
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	4,842.6	8,647.8	5,856.2
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	4,780.5	8,512.0	5,503.4
	Males	Total, all causes of death [A00-Y89]	Number of potential years of life lost	6,397	7,962	6,914

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	28,162.4	31,639.2	24,684.4
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	27,139.0	31,665.6	24,050.9
		All malignant neoplasms (cancers) [C00-C97]	Number of potential years of life lost	278	472	348
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,221.7	1,875.6	1,240.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,470.9	2,018.2	1,240.1
		Colorectal cancer [C18-C21]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Lung cancer [C33-C34]	Number of potential years of life lost	103	160	75
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	451.2	635.8	267.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	544.8	715.7	260.3
		Prostate cancer [C61]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Circulatory diseases [I00-I99]	Number of potential years of life lost	355	355	300
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,562.8	1,408.7	1,071.0
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,783.1	1,539.9	1,077.6
		Ischaemic heart diseases [I20-I25]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	420.6	41.2
		Cerebrovascular diseases [I60-I69]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
				850.2	x	23.2

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10			
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	Number of potential years of life lost	155	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	682.4	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	674.7	926.5	20.6
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	Number of potential years of life lost	140	289	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	615.9	1,148.0	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	518.2	1,085.8	50.0
		Pneumonia and influenza [J10-J18]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	Number of potential years of life lost	53	55	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	231.1	218.6	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	234.9	242.7	x
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	Number of potential years of life lost	x	x	118
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	419.5
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	437.3
		Unintentional injuries [V01-X59, Y85-Y86]	Number of potential years of life lost	2,134	2,261	1,856
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	9,396.4	8,986.3	6,625.5
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	9,775.7	9,002.1	6,530.9
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	Number of potential years of life lost	1,858	3,325	2,595
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	8,177.4	13,212.8	9,264.5
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	8,045.2	13,036.3	8,893.1
	Females	Total, all causes of death [A00-Y89]	Number of potential years of life lost	2,760	3,483	3,687

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	12,974.1	14,682.5	13,912.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	12,243.1	14,776.2	13,416.8
		All malignant neoplasms (cancers) [C00-C97]	Number of potential years of life lost	340	305	458
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,598.5	1,285.8	1,726.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,901.2	1,463.7	1,780.4
		Colorectal cancer [C18-C21]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Lung cancer [C33-C34]	Number of potential years of life lost	125	148	150
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	587.7	621.8	565.9
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	767.7	683.2	521.9
		Breast cancer [C50]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Circulatory diseases [I00-I99]	Number of potential years of life lost	173	188	147
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	811.0	790.5	556.1
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,095.8	913.3	570.9
		Ischaemic heart diseases [I20-I25]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Cerebrovascular diseases [I60-I69]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
				x	427.6	x

Geography 5	Sex	Selected causes of death (ICD-10) 13	Characteristics 8	1994-1998	1999-2003	2004-2008
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10			
		All other circulatory diseases [I00-I02, I05-I09, I10-I15, I26-I28, I30-I52, I70-I79, I80-I89, I95-I99]	Number of potential years of life lost	95	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	446.6	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	570.1	x	x
		Respiratory diseases (excluding infectious and parasitic diseases) [J00-J99]	Number of potential years of life lost	342	247	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,607.4	1,039.2	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,485.3	1,049.6	84.1
		Pneumonia and influenza [J10-J18]	Number of potential years of life lost	x	x	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	x	x	x
		Bronchitis, emphysema and asthma [J40-J43, J45-J46]	Number of potential years of life lost	152	58	x
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	714.6	242.4	x
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	689.2	267.8	x
		All other respiratory diseases [J00-J06, J20-J22, J30-J39, J44, J47, J60-J70, J80-J84, J85-J86, J90-J94, J95-J99]	Number of potential years of life lost	x	x	280
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	x	x	1,055.6
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	796.0	x	1,024.1
		Unintentional injuries [V01-X59, Y85-Y86]	Number of potential years of life lost	659	1,110	756
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	3,098.3	4,679.2	2,853.8
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	3,045.5	4,665.8	2,808.4
		Suicides and self-inflicted injuries [X60-X84, Y87.0]	Number of potential years of life lost	273	903	598
			Crude rate of potential years of life lost (crude rate per 100,000 population) 9	1,281.1	3,804.8	2,254.3
			Age-standardized rate of potential years of life lost (age-standardized rate per 100,000 population) 10	1,312.8	3,727.7	2,049.5

[Back to original table](#)

Symbol legend:

x Suppressed to meet the confidentiality requirements of the Statistics Act

Footnotes:

1. Sources: Statistics Canada, Canadian Vital Statistics, Death Database and Demography Division (population estimates)
2. 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.
3. Numbers and rates on this table are based on the summation of five consecutive years of deaths data.
4. Rates in this table exclude: deaths of non-residents of Canada; deaths of residents of Canada whose province or territory of residence was unknown; and, deaths for which age or sex of decedent was unknown.
5. The geographic distribution of deaths in this table is based on the place of residence of the deceased.
6. Numbers and rates for Canada include deaths for Inuit Nunangat.
7. Inuit Nunangat is comprised of four regions created through the signing of land claims agreements and from west to east includes the Inuvialuit Region in the Northwest Territories, Nunavut, Nunavik north of the 55th parallel in Quebec and Nunatsiavut in northern Labrador (Inuit Tapiriit Kanatami, 2008).
8. Population estimates for are based on the 2001 Census adjusted for net undercoverage and components of population growth. For 1996, population estimates are final intercensal, for 2001 they are final postcensal, and for 2006 they are updated postcensal.
9. The rate is calculated as follows: sum of potential years of life lost (PYLL) for ages 0 to 74 for the five years of reference, divided by five times the estimate the population aged 0 to 74 for the middle year of the five years of reference.
10. Age-standardized to the 2001 total population age structure of Inuit Nunangat.
11. The confidence intervals were produced via the Fleiss method (Fleiss JL, Statistical Methods for Rates and Proportions, 2nd Ed, Wiley and Sons, NY, 1981, page 14, Formula (1.26) and (1.27)).
12. The 95% confidence interval (CI) illustrates the degree of variability associated with a number or a rate. Wide confidence intervals indicate high variability and thus the rates associated with them should be interpreted and compared with caution.
13. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
14. In 2006, new Census geography identified the reserve of Natuashish, within the unorganized territory of Division No. 10, Subd. E. As a result, the latest data for Nunatsiavut are based on different boundaries excluding this reserve, which contained 706 people as of 2006 Census, and represent about 23% of the Nunatsiavut population.

Source: Statistics Canada. *Table 102-0705 - Potential years of life lost, by selected causes of death (ICD-10) and sex, five-year average, Canada and Inuit regions, every 5 years*, CANSIM (database). (accessed: 2015-05-04)
[Back to search](#)

Date modified: 2012-12-10