



Cause of death (ICD-10) <sup>4, 7, 8</sup>	Characteristics <sup>14, 15, 16, 17, 18, 19, 21</sup>	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Age-standardized mortality rate per 100,000 population														
Meningococcal infection [A39]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepsis [A40-A41]	Number of deaths	2	3	0	1	0	3	1	4	2	2	1	3	0	0
	Age-standardized mortality rate per 100,000 population	16.7	21.3	0.0	20.7	0.0	30.5	4.7	15.3	16.3	13.7	8.0	46.0	0.0	0.0
Syphilis [A50-A53]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acute poliomyelitis [A80]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arthropod-borne viral encephalitis [A83-A84, A85.2]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Measles [B05]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Viral hepatitis [B15-B19]	Number of deaths	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Human immunodeficiency virus [HIV] disease [B20-B24]	Number of deaths	0	0	0	1	0	0	0	0	0	0	1	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0
Malaria [B50-B54]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases and their sequelae <sup>2</sup>	Number of deaths	0	0	1	1	0	1	1	2	1	0	0	0	2	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	2.0	2.0	0.0	2.1	2.0	3.9	6.1	0.0	0.0	0.0	3.7	0.0

Cause of death (ICD-10) <sup>6, 7, 8</sup>	Characteristics <sup>14, 15, 16, 17, 18, 19, 21</sup>	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Malignant neoplasms [C00-C97]	Number of deaths	28	35	34	23	28	35	42	33	38	43	26	43	38	39
	Age-standardized mortality rate per 100,000 population	301.7	399.4	482.4	282.3	348.1	380.3	457.8	340.4	305.9	377.7	186.0	395.4	317.7	347.8
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour [D00-D48]	Number of deaths	1	0	0	1	1	0	0	1	0	0	0	0	2	1
	Age-standardized mortality rate per 100,000 population	4.6	0.0	0.0	26.1	4.1	0.0	0.0	13.4	0.0	0.0	0.0	0.0	19.1	1.9
Anaemias [D50-D64]	Number of deaths	0	0	0	0	0	0	0	0	0	2	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.2	0.0	0.0	0.0	0.0
Diabetes mellitus [E10-E14]	Number of deaths	0	0	0	0	0	1	0	0	1	0	2	1	2	1
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	9.0	0.0	6.6	2.7	14.4	12.0
Nutritional deficiencies [E40-E64]	Number of deaths	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	Age-standardized mortality rate per 100,000 population	0.0	0.0	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
Meningitis [G00, G03]	Number of deaths	0	2	0	1	0	0	0	1	0	0	0	1	0	2
	Age-standardized mortality rate per 100,000 population	0.0	5.9	0.0	1.9	0.0	0.0	0.0	2.0	0.0	0.0	0.0	3.1	0.0	3.3
Parkinson's disease [G20-G21]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	1	0	2
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.0	19.3
Alzheimer's disease [G30]	Number of deaths	0	0	0	0	0	0	0	0	1	0	0	1	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	0.0	0.0	16.4	0.0	0.0
Major cardiovascular diseases [I00-I78]	Number of deaths	19	13	20	23	20	18	13	16	19	14	16	19	21	30
	Age-standardized mortality rate per 100,000 population	229.8	146.1	285.5	325.1	257.3	230.7	139.6	186.8	161.0	145.8	171.3	165.6	162.6	182.8
Other disorders of circulatory system [I80-I99]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Influenza and pneumonia [J09-J18]	Number of deaths	1	1	1	1	3	1	3	2	1	5	0	1	0	3

Cause of death (ICD-10) <sup>6, 7, 8</sup>	Characteristics <sup>14, 15, 16, 17, 18, 19, 21</sup>	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Age-standardized mortality rate per 100,000 population	29.7	14.6	31.6	2.0	60.2	14.8	10.1	26.7	3.5	53.2	0.0	7.6	0.0	44.7
Other acute lower respiratory infections [J20-J22]	Number of deaths	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
Chronic lower respiratory diseases [J40-J47]	Number of deaths	17	10	7	8	5	9	11	10	16	11	14	14	14	10
	Age-standardized mortality rate per 100,000 population	265.8	146.2	158.4	149.4	81.7	103.4	176.4	148.7	218.5	106.8	183.4	197.1	110.5	124.9
Pneumoconioses and chemical effects [J60-J66, J68]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pneumonitis due to solids and liquids [J69]	Number of deaths	0	0	1	0	0	0	0	1	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	3.8	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0
Other diseases of respiratory system [J00-J06, J30-J39, J67, J70-J98]	Number of deaths	2	1	4	1	1	0	1	3	2	3	1	3	1	2
	Age-standardized mortality rate per 100,000 population	22.1	11.8	23.3	24.3	1.9	0.0	13.4	16.1	12.4	45.8	1.7	33.2	12.1	7.4
Peptic ulcer [K25-K28]	Number of deaths	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	28.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Diseases of appendix [K35-K38]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hernia [K40-K46]	Number of deaths	0	0	0	0	0	0	1	0	0	1	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	21.5	0.0	0.0	3.8	0.0	0.0	0.0	0.0
Chronic liver disease and cirrhosis [K70, K73-K74]	Number of deaths	0	0	1	0	0	0	0	0	1	1	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	3.7	11.6	0.0	0.0	0.0	0.0
Cholelithiasis and other disorders of gallbladder [K80-K82]	Number of deaths	0	1	1	0	0	0	0	0	0	1	1	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	4.0	31.6	0.0	0.0	0.0	0.0	0.0	0.0	8.4	11.3	0.0	0.0	0.0

Cause of death (ICD-10) <sup>6, 7, 8</sup>	Characteristics <sup>14, 15, 16, 17, 18, 19, 21</sup>	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Nephritis, nephrotic syndrome and nephrosis [N00-N07, N17-N19, N25-N27]	Number of deaths	1	0	0	2	0	1	0	1	2	3	2	0	2	3
	Age-standardized mortality rate per 100,000 population	12.1	0.0	0.0	26.3	0.0	9.4	0.0	29.7	16.4	59.8	32.2	0.0	24.2	37.6
Infections of kidney [N10-N12, N13.6, N15.1]	Number of deaths	0	0	0	0	0	0	1	0	0	0	0	0	1	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	23.9	0.0	0.0	0.0	0.0	0.0	26.1	0.0
Hyperplasia of prostate [N40]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8
Inflammatory diseases of female pelvic organs [N70-N76]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pregnancy, childbirth and the puerperium [O00-O99]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
Certain conditions originating in the perinatal period [P00-P96]	Number of deaths	4	2	2	5	7	2	5	6	5	6	4	9	9	6
	Age-standardized mortality rate per 100,000 population	8.7	4.1	4.2	10.1	13.3	3.8	10.2	11.6	9.3	10.9	6.8	15.9	15.4	10.4
Congenital malformations, deformations and chromosomal abnormalities [Q00-Q99]	Number of deaths	1	6	4	0	2	2	3	2	4	4	1	6	3	2
	Age-standardized mortality rate per 100,000 population	3.2	22.0	11.7	0.0	3.8	3.8	6.1	3.9	9.3	7.5	1.7	10.6	5.1	3.4
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified [R00-R99]	Number of deaths	6	5	4	8	6	5	7	7	8	12	14	14	8	10
	Age-standardized mortality rate per 100,000 population	23.4	19.6	11.7	18.7	19.3	58.2	46.5	33.5	18.8	46.6	60.8	48.8	19.5	20.7
All other diseases (residual) <sup>10</sup>	Number of deaths	4	5	5	4	4	4	8	5	7	8	11	10	10	13
	Age-standardized mortality rate per 100,000 population	19.5	52.0	48.0	30.8	16.9	46.4	67.4	47.7	67.9	62.5	76.1	73.7	100.2	155.9
Accidents (unintentional injuries) [V01-X59, Y85-Y86]	Number of deaths	13	12	13	21	14	10	14	11	14	18	11	13	21	16
	Age-standardized mortality rate per 100,000 population	88.1	39.1	66.1	63.3	66.5	59.4	44.1	38.0	65.9	95.0	41.6	51.0	72.0	51.4
Intentional self-harm (suicide) [X60-X84, Y87.0]	Number of deaths	25	26	25	31	24	20	16	20	22	21	23	23	24	41

Cause of death (ICD-10) <sup>4, 7, 8</sup>	Characteristics <sup>14, 15, 16, 17, 18, 19, 21</sup>	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Age-standardized mortality rate per 100,000 population	82.7	77.5	79.8	96.4	72.1	51.2	52.5	55.8	56.9	57.1	64.3	60.9	63.5	119.0
Assault (homicide) [X85-Y09, Y87.1]	Number of deaths	4	1	2	1	3	1	0	0	1	3	3	6	2	4
	Age-standardized mortality rate per 100,000 population	19.5	5.3	6.4	3.6	11.2	3.6	0.0	0.0	3.4	7.5	9.6	16.1	3.3	10.2
Legal intervention [Y35, Y89.0]	Number of deaths	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Events of undetermined intent [Y10-Y34, Y87.2, Y89.9]	Number of deaths	0	0	0	0	0	1	1	3	1	1	1	2	1	3
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	3.0	3.9	9.1	3.5	4.0	3.3	7.0	3.3	9.1
Operations of war and their sequelae [Y36, Y89.1]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Complications of medical and surgical care [Y40-Y84, Y88]	Number of deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Age-standardized mortality rate per 100,000 population	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**Note:** The 1991 Canadian population is used as the standard population for the calculation of the age-standardized mortality rates presented in this table. For age-standardized mortality rates using the 2011 Canadian Census of Population, see CANSIM table 102-0553. Inconsistencies in mortality rates between tables 102-0552 and 102-0563 were corrected with the release of the 2013 data on March 9th, 2017. The error affected only the years 2000 to 2009. To ensure consistency, the rates for both tables were recalculated.

## Footnotes:

1. Sources: Statistics Canada, Canadian Vital Statistics, Birth and Death Databases and Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE)
2. Death refers to the permanent disappearance of all evidence of life at any time after a live birth has taken place. Stillbirths are excluded.
3. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
4. Counts in this table exclude deaths of non-residents of Canada.
5. For data year 2000 to 2009, missing data on sex of the deceased were imputed based on death registration number. Starting with 2010 data year, missing data on sex of the deceased were imputed based on the cause of death information and a logistic regression.
6. The cause of death tabulated is the underlying cause of death. This is defined as (a) the disease or injury which initiated the train of events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury. The underlying cause is selected from the conditions listed on the medical certificate of cause of death.
7. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
8. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
9. Other and unspecified infectious and parasitic diseases and their sequelae A00, A05, A20 to A36, A42 to A44, A48 to A49, A54 to A79, A81 to A82, A85.0 to A85.1, A85.8, A86 to B04, B06 to B09, B25 to B49, B55 to B99.
10. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G14, G23 to G25, G31 to H93, K00 to K22, K29 to K31, K50 to K66, K71 to K72, K75 to K76, K83 to M99, N13.0 to N13.5, N13.7 to N13.9, N14, N15.0, N15.8 to N15.9, N20 to N23, N28 to N39, N41 to N64, N80 to N98. As of 2003, also includes U04.
11. Motor vehicle accidents V02 to V04, V09.0, V09.2, V12 to V14, V19.0 to V19.2, V19.4 to V19.6, V20 to V79, V80.3 to V80.5, V81.0 to V81.1, V82.0 to V82.1, V83 to V86, V87.0 to V87.8, V88.0 to V88.8, V89.0, V89.2.
12. Other land transport accidents V01, V05 to V06, V09.1, V09.3 to V09.9, V10 to V11, V15 to V18, V19.3, V19.8 to V19.9, V80.0 to V80.2, V80.6 to V80.9, V81.2 to V81.9, V82.2 to V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.
13. The following standard symbols are used in this Statistics Canada table: (..) for figures not available for a specific reference period and (...) for figures not applicable.
- 14.

- The population estimates used for the 2000 mortality rate calculations are July 1, 2000 updated postcensal estimates, adjusted for net census undercoverage and include non-permanent residents. These population estimates appear in the publication "Annual Demographic Statistics, 2001" (catalogue number 91-213-XIB/XPB).
15. The population estimates used for the 2001 mortality rate calculations are July 1, 2001 updated postcensal estimates, adjusted for net census undercoverage and include non-permanent residents. These population estimates appear in the publication "Annual Demographic Statistics, 2002" (catalogue number 91-213-XIB/XPB).
  16. The population estimates used for the 2002 mortality rate calculations are July 1, 2002 updated postcensal estimates, adjusted for net census undercoverage and include non-permanent residents. These population estimates appear in the publication "Annual Demographic Statistics, 2003" (catalogue number 91-213-XIB/XPB).
  17. The population estimates used for the 2003 mortality rate calculations are July 1, 2003 updated postcensal estimates, adjusted for net census undercoverage and include non-permanent residents. These population estimates appear in the publication "Annual Demographic Statistics, 2004" (catalogue number 91-213-XIB/XPB).
  18. The population estimates used for the 2004 mortality rate calculations are July 1, 2004 updated postcensal estimates, adjusted for net census undercoverage and include non-permanent residents. These population estimates appear in the publication "Annual Demographic Statistics, 2005" (catalogue number 91-213-XIB/XPB).
  19. For data year 2005 to 2009, the population estimates used to calculate the mortality rates are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
  20. The category "Unknown province or territory" refers to deaths of residents of Canada with province or territory of residence unknown. Starting with the 2010 data year, province or territory of residence is imputed where unknown.
  21. Starting with the 2010 data year, information regarding the population estimates used for the mortality rate calculations is found in the "Data sources" entry for survey number 3233.
  22. The totals (all causes of death) by age group and/ or sex presented in this table may not reflect those given in CANSIM tables [102-0501 to 102-0510](#), [102-0030](#) due to the correction of age or sex information that was inconsistent with the underlying cause of death.
  23. For reference years 2000 to 2009, the crude and age-standardized mortality rates for the category "Both sexes" have been corrected. The correction affects only the rates for the following 9 sex-specific grouped causes of death: Malignant neoplasm of cervix uteri [C53], Malignant neoplasms of corpus uteri and uterus, part unspecified [C54-C55], Malignant neoplasm of ovary [C56], Malignant neoplasm of prostate [C61], Hyperplasia of prostate [N40], Inflammatory diseases of female pelvic organs [N70-N76], Pregnancy, childbirth and the puerperium [O00-O99], Pregnancy with abortive outcome [O00-O07] and Other complications of pregnancy, childbirth and the puerperium [O10-O99]. Prior to the correction, the rates for these 9 groups were calculated using either the male or female population; the corrected values use the combined male-female population, making them consistent with the 2010 and 2011 rates.
  25. During the production of each year's birth/death/stillbirth statistics, data from previous years may be revised to reflect any updates or changes that have been received from the provincial and territorial vital statistics registrars.
  26. Starting with the 2013 reference year, information regarding new and terminated cause of death codes, as well as any changes to the cause of death descriptions, are available upon request; please contact Statistics Canada's Statistical Information Service (toll-free 1-800-263-1136; 514-283-8300; [STATCAN.infostats-infostats.STATCAN@Canada.ca](mailto:STATCAN.infostats-infostats.STATCAN@Canada.ca)).
  27. The 1991 Canadian population is used as the standard population for the calculation of the age-standardized mortality rates presented in this table. Age-standardization removes the effects of differences in the age structure of populations among areas and over time. Age-standardized mortality rates show the number of deaths per 1,000 population (or 100,000 population) that would have occurred in a given area if the age structure of the population of that area was the same as the age structure of a specified standard population. For age-standardized mortality rates using the 2011 Canadian Census of Population, see CANSIM table [102-0553](#). Further information on age-standardized mortality rates can be found in Vital Statistics Death Database - Glossary ([http://www23.statcan.gc.ca/imdb-bmdi/document/3233\\_D4\\_T9\\_V1-eng.htm](http://www23.statcan.gc.ca/imdb-bmdi/document/3233_D4_T9_V1-eng.htm)).
  28. Starting with the 2013 reference year, a new coding system was used to select the underlying cause of death. For more information or to obtain documentation regarding the impact of this change, please contact Statistics Canada's Statistical Information Service (toll-free 1-800-263-1136; 514-283-8300; [STATCAN.infostats-infostats.STATCAN@Canada.ca](mailto:STATCAN.infostats-infostats.STATCAN@Canada.ca)).
  29. Inconsistencies in mortality rates between tables 102-0552 and [102-0563](#) were corrected with the release of the 2013 data on March 9th, 2017. The error affected only the years 2000 to 2009. To ensure consistency, the rates for both tables were recalculated.

**Source:** Statistics Canada. *Table 102-0552 - Deaths and mortality rate (age standardization using 1991 population), by selected grouped causes and sex, Canada, provinces and territories, annual*, CANSIM (database). (accessed: )

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