

Catalogue no. 84F0209X

Mortality, Summary List of Causes

2006



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Mortality, Summary List of Causes

2006

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July 2010

Catalogue no. 84F0209X

ISSN 1701-2023

Frequency: Annual

Ottawa

Cette publication est également disponible en français.

Note of appreciation

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User information

Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

Acknowledgements

The cooperation of provincial and territorial Vital Statistics registries who supply the mortality data in this report to Statistics Canada is gratefully acknowledged.

Introduction

This publication contains statistical tables showing the number of deaths by age, sex and grouped underlying cause for Canada, the provinces and territories. Also included are age-specific and age-standardized mortality rates by grouped underlying cause of death.

Content note

Underlying cause of death is classified to the Tenth Revision of the International Classification of Diseases (ICD-10) from 2000 to the present. Underlying cause of death was classified to the Ninth Revision of the International Classification of Diseases (ICD-9) from 1979 to 1999.

History note

This product replaces **Mortality, summary list of causes**, catalogue number 84F0209XPB (published for data years 1997 to 1999) and catalogue number 84F0209XIB (published for data year 1997).

Publication, data year 2006 issue

This issue of the annual HTML/PDF publication contains tables for data year 2006 with the corresponding highlights.

CANSIM data for 2000 to 2006, available with the first issue of this publication

Free access to the 2000 to 2006 data is provided through a special CANSIM interface. The CANSIM tables can be linked directly from three different locations in the HTML product:

Tables section:

- Related CANSIM tables
- Individual tables, in the Source

Related products section:

- Selected CANSIM tables from Statistics Canada

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Highlights

Mortality: Summary list of causes of death, 2006

- In 2006, 30.1% of all deaths in Canada were caused by major cardiovascular diseases and 29.7% by cancer (malignant neoplasms). These two causes of death alone accounted for 59.9% of all deaths, a proportion that has been declining in recent decades, from nearly 70% in the early 1980s.
- Deaths due to cancer are continuing a long-term upward trend, reaching 67,807 in 2006. In contrast, deaths due to major cardiovascular diseases continue to decline, down to 68,715 in 2006. However, for both of these causes of death, the age-standardized mortality rate, which eliminates the impact of an aging population, fell between 2005 and 2006. It went from 170.3 to 166.5 deaths for a standard population of 100,000 people for cancer and from 167.4 to 155.6 for major cardiovascular diseases.
- In 2006, the age-standardized mortality rate for cancer among men (201.8 per 100,000) exceeded for the first time that of major cardiovascular diseases (197.9 per 100,000), while for women, a similar situation already occurred in 2003.
- At the provincial and territorial level, British Columbia, Alberta, Ontario and Saskatchewan experienced the lowest age-standardized mortality rates for cancer in the country.
- In Quebec, British Columbia and Nunavut, age-standardized mortality rates for major cardiovascular diseases were lower than the Canadian rate.

Related products

Selected publications from Statistics Canada

| | |
|----------|----------------------------------------------------------------------|
| 82-221-X | Health Indicators |
| 84-208-X | Causes of Death |
| 84-548-X | Comparability of ICD-10 and ICD-9 for Mortality Statistics in Canada |
| 84F0211X | Deaths |

Selected CANSIM tables from Statistics Canada

| | |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 102-0521 | Deaths, by cause, Chapter I: Certain infectious and parasitic diseases (A00 to B99), age group and sex, Canada, annual |
| 102-0522 | Deaths, by cause, Chapter II: Neoplasms (C00 to D48), age group and sex, Canada, annual |
| 102-0523 | Deaths, by cause, Chapter III: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50 to D89), age group and sex, Canada, annual |
| 102-0524 | Deaths, by cause, Chapter IV: Endocrine, nutritional and metabolic diseases (E00 to E90), age group and sex, Canada, annual |
| 102-0525 | Deaths, by cause, Chapter V: Mental and behavioural disorders (F00 to F99), age group and sex, Canada, annual |
| 102-0526 | Deaths, by cause, Chapter VI: Diseases of the nervous system (G00 to G99), age group and sex, Canada, annual |
| 102-0527 | Deaths, by cause, Chapter VII: Diseases of the eye and adnexa (H00 to H59), age group and sex, Canada, annual |
| 102-0528 | Deaths, by cause, Chapter VIII: Diseases of the ear and mastoid process (H60 to H95), age group and sex, Canada, annual |
| 102-0529 | Deaths, by cause, Chapter IX: Diseases of the circulatory system (I00 to I99), age group and sex, Canada, annual |
| 102-0530 | Deaths, by cause, Chapter X: Diseases of the respiratory system (J00 to J99), age group and sex, Canada, annual |
| 102-0531 | Deaths, by cause, Chapter XI: Diseases of the digestive system (K00 to K93), age group and sex, Canada, annual |

| | |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 102-0532 | Deaths, by cause, Chapter XII: Diseases of the skin and subcutaneous tissue (L00 to L99), age group and sex, Canada, annual |
| 102-0533 | Deaths, by cause, Chapter XIII: Diseases of the musculoskeletal system and connective tissue (M00 to M99), age group and sex, Canada, annual |
| 102-0534 | Deaths, by cause, Chapter XIV: Diseases of the genitourinary system (N00 to N99), age group and sex, Canada, annual |
| 102-0535 | Deaths, by cause, Chapter XV: Pregnancy, childbirth and the puerperium (O00 to O99), age group and sex, Canada, annual |
| 102-0536 | Deaths, by cause, Chapter XVI: Certain conditions originating in the perinatal period (P00 to P96), age group and sex, Canada, annual |
| 102-0537 | Deaths, by cause, Chapter XVII: Congenital malformations, deformations and chromosomal abnormalities (Q00 to Q99), age group and sex, Canada, annual |
| 102-0538 | Deaths, by cause, Chapter XVIII: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00 to R99), age group and sex, Canada, annual |
| 102-0540 | Deaths, by cause, Chapter XX: External causes of morbidity and mortality (V01 to Y89), age group and sex, Canada, annual |
| 102-0551 | Deaths and mortality rate, by selected grouped causes, age group and sex, Canada, provinces and territories, annual |
| 102-0552 | Deaths and mortality rate, by selected grouped causes and sex, Canada, provinces and territories, annual |

Selected surveys from Statistics Canada

| | |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3231 | Vital Statistics - Birth Database (www.statcan.gc.ca/english/sdds/3231.htm) |
| 3233 | Vital Statistics - Death Database (www.statcan.gc.ca/english/sdds/3222.htm) |
| 3604 | Estimates of Population by Age and Sex for Canada, Provinces and Territories (www.statcan.gc.ca/english/sdds/3604.htm) |

Selected summary tables from Statistics Canada

- *Infant mortality rates, by province and territory*
- *Suicides, and suicide rate, by sex and by age group*
- *Life expectancy at birth, by sex, by province*
- *Age-standardized mortality rates by selected causes, by sex*

Statistical tables

Table 1-1

Deaths and mortality rate, by selected grouped causes, sex and geography — Canada¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------|----------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 228,079 | 115,149 | 112,930 | 698.6 | 712.1 | 685.3 | 540.5 | 666.4 | 442.4 |
| Salmonella infections (A01-A02) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 929 | 385 | 544 | 2.8 | 2.4 | 3.3 | 2.1 | 2.3 | 1.9 |
| Tuberculosis (A16-A19) | 90 | 48 | 42 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 |
| Respiratory tuberculosis (A16) | 68 | 38 | 30 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| Other tuberculosis (A17-A19) | 22 | 10 | 12 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 12 | 4 | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Septicaemia (A40-A41) | 1,852 | 867 | 985 | 5.7 | 5.4 | 6.0 | 4.3 | 5.0 | 3.8 |
| Syphilis (A50-A53) | 3 | 0 | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 1 | 1 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 457 | 295 | 162 | 1.4 | 1.8 | 1.0 | 1.1 | 1.4 | 0.7 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 428 | 346 | 82 | 1.3 | 2.1 | 0.5 | 1.2 | 1.9 | 0.5 |
| Malaria (B50-B54) | 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 ⁶ | 455 | 212 | 243 | 1.4 | 1.3 | 1.5 | 1.1 | 1.2 | 1.0 |
| Malignant neoplasms (C00-C97) | 67,807 | 35,624 | 32,183 | 207.7 | 220.3 | 195.3 | 166.5 | 201.8 | 141.7 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 1,022 | 708 | 314 | 3.1 | 4.4 | 1.9 | 2.5 | 3.9 | 1.4 |
| Malignant neoplasm of oesophagus (C15) | 1,560 | 1,182 | 378 | 4.8 | 7.3 | 2.3 | 3.9 | 6.5 | 1.6 |
| Malignant neoplasm of stomach (C16) | 1,976 | 1,239 | 737 | 6.1 | 7.7 | 4.5 | 4.8 | 7.0 | 3.2 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 7,229 | 3,902 | 3,327 | 22.1 | 24.1 | 20.2 | 17.5 | 22.0 | 13.9 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 1,697 | 1,081 | 616 | 5.2 | 6.7 | 3.7 | 4.2 | 5.9 | 2.7 |
| Malignant neoplasm of pancreas (C25) | 3,612 | 1,756 | 1,856 | 11.1 | 10.9 | 11.3 | 8.9 | 9.8 | 8.0 |
| Malignant neoplasm of larynx (C32) | 420 | 352 | 68 | 1.3 | 2.2 | 0.4 | 1.1 | 2.0 | 0.3 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 18,232 | 10,214 | 8,018 | 55.8 | 63.2 | 48.7 | 45.7 | 57.6 | 36.9 |
| Malignant melanoma of skin (C43) | 878 | 562 | 316 | 2.7 | 3.5 | 1.9 | 2.2 | 3.2 | 1.4 |
| Malignant neoplasm of breast (C50) | 4,897 | 55 | 4,842 | 15.0 | 0.3 | 29.4 | 11.9 | 0.3 | 21.5 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 375 | ... | ... | 2.3 | ... | ... | 1.8 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 724 | ... | ... | 4.4 | ... | ... | 3.2 |
| Malignant neoplasm of ovary (C56) | ... | ... | 1,569 | ... | ... | 9.5 | ... | ... | 7.1 |
| Malignant neoplasm of prostate (C61) | ... | 3,564 | ... | ... | 22.0 | ... | ... | 21.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1,460 | 913 | 547 | 4.5 | 5.6 | 3.3 | 3.5 | 5.1 | 2.3 |
| Malignant neoplasm of bladder (C67) | 1,729 | 1,208 | 521 | 5.3 | 7.5 | 3.2 | 4.1 | 7.0 | 2.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 1,658 | 966 | 692 | 5.1 | 6.0 | 4.2 | 4.3 | 5.4 | 3.4 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 6,122 | 3,329 | 2,793 | 18.8 | 20.6 | 16.9 | 15.2 | 19.0 | 12.1 |
| Hodgkin's disease (C81) | 127 | 74 | 53 | 0.4 | 0.5 | 0.3 | 0.4 | 0.4 | 0.3 |
| Non-Hodgkin's lymphoma (C82-C85) | 2,478 | 1,327 | 1,151 | 7.6 | 8.2 | 7.0 | 6.1 | 7.5 | 4.9 |
| Leukaemia (C91-C95) | 2,281 | 1,282 | 999 | 7.0 | 7.9 | 6.1 | 5.7 | 7.4 | 4.4 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 1,221 | 638 | 583 | 3.7 | 3.9 | 3.5 | 3.0 | 3.6 | 2.5 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 15 | 8 | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 9,083 | 4,593 | 4,490 | 27.8 | 28.4 | 27.2 | 22.0 | 26.3 | 18.9 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 1,415 | 689 | 726 | 4.3 | 4.3 | 4.4 | 3.3 | 4.0 | 2.9 |
| Anaemias (D50-D64) | 395 | 154 | 241 | 1.2 | 1.0 | 1.5 | 0.9 | 0.9 | 0.8 |
| Diabetes mellitus (E10-E14) | 7,261 | 3,775 | 3,486 | 22.2 | 23.3 | 21.2 | 17.1 | 21.6 | 13.5 |
| Nutritional deficiencies (E40-E64) | 201 | 75 | 126 | 0.6 | 0.5 | 0.8 | 0.4 | 0.4 | 0.4 |
| Malnutrition (E40-E46) | 170 | 55 | 115 | 0.5 | 0.3 | 0.7 | 0.4 | 0.3 | 0.4 |
| Other nutritional deficiencies (E50-E64) | 31 | 20 | 11 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Meningitis (G00, G03) | 66 | 36 | 30 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Parkinson's disease (G20-G21) | 1,686 | 955 | 731 | 5.2 | 5.9 | 4.4 | 3.8 | 5.6 | 2.6 |
| Alzheimer's disease (G30) | 5,675 | 1,679 | 3,996 | 17.4 | 10.4 | 24.2 | 12.0 | 10.1 | 12.9 |
| Major cardiovascular diseases (I00-I78) | 68,715 | 34,214 | 34,501 | 210.5 | 211.6 | 209.4 | 155.6 | 197.9 | 122.0 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 49,893 | 26,036 | 23,857 | 152.8 | 161.0 | 144.8 | 113.5 | 150.1 | 84.5 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 443 | 142 | 301 | 1.4 | 0.9 | 1.8 | 1.0 | 0.8 | 1.2 |
| Hypertensive heart disease (I11) | 681 | 267 | 414 | 2.1 | 1.7 | 2.5 | 1.5 | 1.5 | 1.4 |
| Hypertensive heart and renal disease (I13) | 113 | 50 | 63 | 0.3 | 0.3 | 0.4 | 0.2 | 0.3 | 0.2 |
| Ischaemic heart diseases (I20-I25) | 36,966 | 20,362 | 16,604 | 113.2 | 125.9 | 100.8 | 84.4 | 116.7 | 59.0 |
| Acute myocardial infarction (I21-I22) | 16,109 | 9,071 | 7,038 | 49.3 | 56.1 | 42.7 | 37.1 | 51.7 | 25.7 |
| Other acute ischaemic heart diseases (I24) | 1,007 | 553 | 454 | 3.1 | 3.4 | 2.8 | 2.3 | 3.1 | 1.6 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 19,850 | 10,738 | 9,112 | 60.8 | 66.4 | 55.3 | 45.0 | 61.9 | 31.7 |

See notes at the end of the table.

Table 1-1 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Canada¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 1,588 | 944 | 644 | 4.9 | 5.8 | 3.9 | 3.8 | 5.3 | 2.5 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 18,262 | 9,794 | 8,468 | 55.9 | 60.6 | 51.4 | 41.2 | 56.6 | 29.2 |
| Other heart diseases (I26-I51) | 11,690 | 5,215 | 6,475 | 35.8 | 32.2 | 39.3 | 26.3 | 30.7 | 22.8 |
| Acute and subacute endocarditis (I33) | 94 | 56 | 38 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 106 | 59 | 47 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 |
| Heart failure (I50) | 4,495 | 1,780 | 2,715 | 13.8 | 11.0 | 16.5 | 9.6 | 10.7 | 8.8 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 6,995 | 3,320 | 3,675 | 21.4 | 20.5 | 22.3 | 16.1 | 19.4 | 13.6 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 1,284 | 451 | 833 | 3.9 | 2.8 | 5.1 | 2.8 | 2.7 | 2.8 |
| Cerebrovascular diseases (I60-I69) | 13,805 | 5,722 | 8,083 | 42.3 | 35.4 | 49.1 | 30.7 | 33.5 | 28.4 |
| Atherosclerosis (I70) | 960 | 433 | 527 | 2.9 | 2.7 | 3.2 | 2.1 | 2.6 | 1.7 |
| Other diseases of circulatory system (I71-I78) | 2,773 | 1,572 | 1,201 | 8.5 | 9.7 | 7.3 | 6.5 | 9.1 | 4.5 |
| Aortic aneurysm and dissection (I71) | 1,791 | 1,116 | 675 | 5.5 | 6.9 | 4.1 | 4.2 | 6.4 | 2.6 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 982 | 456 | 526 | 3.0 | 2.8 | 3.2 | 2.2 | 2.7 | 1.9 |
| Other disorders of circulatory system (I80-I99) | 304 | 144 | 160 | 0.9 | 0.9 | 1.0 | 0.7 | 0.8 | 0.6 |
| Influenza and pneumonia (J09-J18) | 5,152 | 2,320 | 2,832 | 15.8 | 14.3 | 17.2 | 11.2 | 13.9 | 9.5 |
| Influenza (J09-J11) | 141 | 48 | 93 | 0.4 | 0.3 | 0.6 | 0.3 | 0.3 | 0.3 |
| Pneumonia (J12-J18) | 5,011 | 2,272 | 2,739 | 15.3 | 14.1 | 16.6 | 10.9 | 13.6 | 9.2 |
| Other acute lower respiratory infections (J20-J22) | 94 | 39 | 55 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| Acute bronchitis and bronchiolitis (J20-J21) | 50 | 24 | 26 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 |
| Unspecified acute lower respiratory infection (J22) | 44 | 15 | 29 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Chronic lower respiratory diseases (J40-J47) | 9,786 | 5,127 | 4,659 | 30.0 | 31.7 | 28.3 | 22.7 | 30.1 | 18.3 |
| Bronchitis, chronic and unspecified (J40-J42) | 126 | 53 | 73 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 |
| Emphysema (J43) | 568 | 351 | 217 | 1.7 | 2.2 | 1.3 | 1.4 | 2.0 | 1.0 |
| Asthma (J45-J46) | 240 | 91 | 149 | 0.7 | 0.6 | 0.9 | 0.6 | 0.5 | 0.6 |
| Other chronic lower respiratory diseases (J44, J47) | 8,852 | 4,632 | 4,220 | 27.1 | 28.6 | 25.6 | 20.4 | 27.2 | 16.5 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 80 | 78 | 2 | 0.2 | 0.5 | 0.0 | 0.2 | 0.5 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 1,465 | 787 | 678 | 4.5 | 4.9 | 4.1 | 3.2 | 4.7 | 2.4 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 2,492 | 1,345 | 1,147 | 7.6 | 8.3 | 7.0 | 5.9 | 7.8 | 4.5 |
| Peptic ulcer (K25-K28) | 380 | 173 | 207 | 1.2 | 1.1 | 1.3 | 0.9 | 1.0 | 0.8 |
| Diseases of appendix (K35-K38) | 63 | 30 | 33 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| Hernia (K40-K46) | 228 | 110 | 118 | 0.7 | 0.7 | 0.7 | 0.5 | 0.6 | 0.4 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 2,413 | 1,592 | 821 | 7.4 | 9.8 | 5.0 | 6.0 | 8.4 | 3.8 |
| Alcoholic liver disease (K70) | 1,196 | 865 | 331 | 3.7 | 5.3 | 2.0 | 3.0 | 4.5 | 1.6 |
| Other chronic liver disease and cirrhosis (K73-K74) | 1,217 | 727 | 490 | 3.7 | 4.5 | 3.0 | 3.0 | 4.0 | 2.2 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 342 | 154 | 188 | 1.0 | 1.0 | 1.1 | 0.8 | 0.9 | 0.7 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 3,686 | 1,857 | 1,829 | 11.3 | 11.5 | 11.1 | 8.3 | 11.0 | 6.6 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 16 | 8 | 8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 58 | 34 | 24 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 |
| Renal failure (N17-N19) | 3,608 | 1,813 | 1,795 | 11.1 | 11.2 | 10.9 | 8.1 | 10.8 | 6.4 |
| Other disorders of kidney (N25, N27) | 4 | 2 | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 129 | 42 | 87 | 0.4 | 0.3 | 0.5 | 0.3 | 0.2 | 0.3 |
| Hyperplasia of prostate (N40) | ... | 74 | ... | ... | 0.5 | ... | ... | 0.4 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 8 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 28 | ... | ... | 0.2 | ... | ... | 0.2 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 1 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 27 | ... | ... | 0.2 | ... | ... | 0.2 |
| Certain conditions originating in the perinatal period (P00-P96) | 1,013 | 556 | 457 | 3.1 | 3.4 | 2.8 | 4.1 | 4.4 | 3.8 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 865 | 472 | 393 | 2.6 | 2.9 | 2.4 | 3.0 | 3.2 | 2.7 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 3,092 | 1,647 | 1,445 | 9.5 | 10.2 | 8.8 | 7.9 | 9.7 | 6.0 |
| All other diseases (residual) ⁷ | 24,460 | 9,954 | 14,506 | 74.9 | 61.6 | 88.0 | 55.4 | 58.1 | 52.5 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 9,640 | 5,749 | 3,891 | 29.5 | 35.6 | 23.6 | 25.3 | 34.5 | 16.7 |
| Transport accidents (V01-V99, Y85) | 3,160 | 2,199 | 961 | 9.7 | 13.6 | 5.8 | 9.5 | 13.5 | 5.6 |
| Motor vehicle accidents ⁸ | 2,926 | 2,004 | 922 | 9.0 | 12.4 | 5.6 | 8.8 | 12.4 | 5.3 |
| Other land transport accidents ⁹ | 55 | 43 | 12 | 0.2 | 0.3 | 0.1 | 0.2 | 0.3 | 0.1 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 179 | 152 | 27 | 0.5 | 0.9 | 0.2 | 0.5 | 0.9 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 6,480 | 3,550 | 2,930 | 19.8 | 22.0 | 17.8 | 15.7 | 20.9 | 11.1 |
| Falls (W00-W19) | 2,580 | 1,253 | 1,327 | 7.9 | 7.7 | 8.1 | 5.8 | 7.4 | 4.6 |
| Accidental discharge of firearms (W32-W34) | 17 | 17 | 0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 287 | 235 | 52 | 0.9 | 1.5 | 0.3 | 0.9 | 1.4 | 0.3 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 197 | 130 | 67 | 0.6 | 0.8 | 0.4 | 0.5 | 0.7 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 1,086 | 757 | 329 | 3.3 | 4.7 | 2.0 | 3.1 | 4.4 | 1.8 |

See notes at the end of the table.

Table 1-1 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Canada¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|--------------|------------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 2,313 | 1,158 | 1,155 | 7.1 | 7.2 | 7.0 | 5.4 | 6.9 | 4.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 3,512 | 2,695 | 817 | 10.8 | 16.7 | 5.0 | 10.0 | 15.6 | 4.6 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 586 | 567 | 19 | 1.8 | 3.5 | 0.1 | 1.6 | 3.2 | 0.1 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 2,926 | 2,128 | 798 | 9.0 | 13.2 | 4.8 | 8.4 | 12.4 | 4.5 |
| Assault (homicide) (X85-Y09, Y87.1) | 487 | 362 | 125 | 1.5 | 2.2 | 0.8 | 1.6 | 2.3 | 0.8 |
| Assault (homicide) by discharge of firearms (X93-X95) | 166 | 133 | 33 | 0.5 | 0.8 | 0.2 | 0.6 | 0.9 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 321 | 229 | 92 | 1.0 | 1.4 | 0.6 | 1.0 | 1.4 | 0.6 |
| Legal intervention (Y35, Y89.0) | 9 | 8 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 615 | 377 | 238 | 1.9 | 2.3 | 1.4 | 1.7 | 2.2 | 1.3 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 5 | 5 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 610 | 372 | 238 | 1.9 | 2.3 | 1.4 | 1.7 | 2.2 | 1.3 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 212 | 98 | 114 | 0.6 | 0.6 | 0.7 | 0.5 | 0.6 | 0.5 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-2

Deaths and mortality rate, by selected grouped causes, sex and geography — Newfoundland and Labrador¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 4,493 | 2,346 | 2,147 | 881.1 | 938.4 | 826.0 | 686.5 | 853.4 | 554.0 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 6 | 3 | 3 | 1.2 | 1.2 | 1.2 | 0.9 | 1.1 | 0.7 |
| Tuberculosis (A16-A19) | 5 | 2 | 3 | 1.0 | 0.8 | 1.2 | 0.9 | 0.7 | 1.0 |
| Respiratory tuberculosis (A16) | 3 | 2 | 1 | 0.6 | 0.8 | 0.4 | 0.4 | 0.7 | 0.2 |
| Other tuberculosis (A17-A19) | 2 | 0 | 2 | 0.4 | 0.0 | 0.8 | 0.4 | 0.0 | 0.8 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 27 | 13 | 14 | 5.3 | 5.2 | 5.4 | 4.1 | 4.6 | 3.9 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 2 | 1 | 1 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.2 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 2 | 2 | 0 | 0.4 | 0.8 | 0.0 | 0.4 | 0.8 | 0.0 |
| Malaria (B50-B54) | 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 ⁶ | 8 | 3 | 5 | 1.6 | 1.2 | 1.9 | 1.3 | 1.3 | 1.4 |
| Malignant neoplasms (C00-C97) | 1,277 | 756 | 521 | 250.4 | 302.4 | 200.4 | 194.3 | 259.4 | 147.1 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 18 | 18 | 0 | 3.5 | 7.2 | 0.0 | 2.8 | 5.9 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 20 | 19 | 1 | 3.9 | 7.6 | 0.4 | 3.0 | 6.1 | 0.3 |
| Malignant neoplasm of stomach (C16) | 64 | 41 | 23 | 12.6 | 16.4 | 8.8 | 9.6 | 13.9 | 6.2 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 138 | 89 | 49 | 27.1 | 35.6 | 18.9 | 20.5 | 29.4 | 13.4 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 23 | 14 | 9 | 4.5 | 5.6 | 3.5 | 3.2 | 3.8 | 2.5 |
| Malignant neoplasm of pancreas (C25) | 43 | 33 | 10 | 8.4 | 13.2 | 3.8 | 6.1 | 10.5 | 2.4 |
| Malignant neoplasm of larynx (C32) | 7 | 7 | 0 | 1.4 | 2.8 | 0.0 | 0.9 | 2.1 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 320 | 213 | 107 | 62.8 | 85.2 | 41.2 | 49.7 | 72.5 | 31.2 |
| Malignant melanoma of skin (C43) | 17 | 15 | 2 | 3.3 | 6.0 | 0.8 | 2.7 | 4.9 | 0.7 |
| Malignant neoplasm of breast (C50) | 107 | 3 | 104 | 21.0 | 1.2 | 40.0 | 16.5 | 1.1 | 30.3 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 7 | ... | ... | 2.7 | ... | ... | 1.9 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 12 | ... | ... | 4.6 | ... | ... | 3.2 |
| Malignant neoplasm of ovary (C56) | ... | ... | 25 | ... | ... | 9.6 | ... | ... | 7.5 |
| Malignant neoplasm of prostate (C61) | ... | 74 | ... | ... | 29.6 | ... | ... | 27.9 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 33 | 21 | 12 | 6.5 | 8.4 | 4.6 | 5.0 | 6.6 | 4.1 |
| Malignant neoplasm of bladder (C67) | 31 | 21 | 10 | 6.1 | 8.4 | 3.8 | 4.5 | 7.4 | 2.5 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 28 | 19 | 9 | 5.5 | 7.6 | 3.5 | 4.3 | 6.0 | 2.6 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 68 | 37 | 31 | 13.3 | 14.8 | 11.9 | 10.7 | 13.3 | 9.2 |
| Hodgkin's disease (C81) | 1 | 1 | 0 | 0.2 | 0.4 | 0.0 | 0.2 | 0.4 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 30 | 15 | 15 | 5.9 | 6.0 | 5.8 | 4.7 | 5.4 | 4.5 |
| Leukaemia (C91-C95) | 22 | 15 | 7 | 4.3 | 6.0 | 2.7 | 3.5 | 5.7 | 2.0 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 15 | 6 | 9 | 2.9 | 2.4 | 3.5 | 2.4 | 1.9 | 2.6 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 242 | 132 | 110 | 47.5 | 52.8 | 42.3 | 36.9 | 48.1 | 29.2 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 22 | 15 | 7 | 4.3 | 6.0 | 2.7 | 3.4 | 5.5 | 1.7 |
| Anaemias (D50-D64) | 6 | 3 | 3 | 1.2 | 1.2 | 1.2 | 0.9 | 1.1 | 0.6 |
| Diabetes mellitus (E10-E14) | 207 | 95 | 112 | 40.6 | 38.0 | 43.1 | 31.3 | 33.8 | 28.6 |
| Nutritional deficiencies (E40-E64) | 1 | 0 | 1 | 0.2 | 0.0 | 0.4 | 0.2 | 0.0 | 0.3 |
| Malnutrition (E40-E46) | 1 | 0 | 1 | 0.2 | 0.0 | 0.4 | 0.2 | 0.0 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 1 | 0 | 1 | 0.2 | 0.0 | 0.4 | 0.1 | 0.0 | 0.2 |
| Parkinson's disease (G20-G21) | 22 | 13 | 9 | 4.3 | 5.2 | 3.5 | 3.3 | 5.0 | 2.0 |
| Alzheimer's disease (G30) | 126 | 35 | 91 | 24.7 | 14.0 | 35.0 | 18.6 | 13.3 | 21.3 |
| Major cardiovascular diseases (I00-I78) | 1,562 | 764 | 798 | 306.3 | 305.6 | 307.0 | 233.0 | 277.3 | 193.3 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 1,132 | 574 | 558 | 222.0 | 229.6 | 214.7 | 169.0 | 206.7 | 135.5 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 2 | 1 | 1 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 |
| Hypertensive heart disease (I11) | 21 | 5 | 16 | 4.1 | 2.0 | 6.2 | 3.0 | 2.2 | 3.5 |
| Hypertensive heart and renal disease (I13) | 4 | 2 | 2 | 0.8 | 0.8 | 0.8 | 0.6 | 0.9 | 0.4 |
| Ischaemic heart diseases (I20-I25) | 860 | 458 | 402 | 168.6 | 183.2 | 154.7 | 128.1 | 162.2 | 98.7 |
| Acute myocardial infarction (I21-I22) | 318 | 163 | 155 | 62.4 | 65.2 | 59.6 | 47.8 | 59.0 | 39.4 |
| Other acute ischaemic heart diseases (I24) | 16 | 10 | 6 | 3.1 | 4.0 | 2.3 | 2.4 | 3.7 | 1.3 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 526 | 285 | 241 | 103.1 | 114.0 | 92.7 | 78.0 | 99.5 | 58.0 |

See notes at the end of the table.

Table 1-2 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Newfoundland and Labrador¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 124 | 75 | 49 | 24.3 | 30.0 | 18.9 | 18.7 | 24.8 | 12.4 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 402 | 210 | 192 | 78.8 | 84.0 | 73.9 | 59.3 | 74.7 | 45.6 |
| Other heart diseases (I26-I51) | 245 | 108 | 137 | 48.0 | 43.2 | 52.7 | 37.0 | 41.0 | 32.6 |
| Acute and subacute endocarditis (I33) | 1 | 1 | 0 | 0.2 | 0.4 | 0.0 | 0.1 | 0.3 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 2 | 2 | 0 | 0.4 | 0.8 | 0.0 | 0.3 | 0.7 | 0.0 |
| Heart failure (I50) | 101 | 30 | 71 | 19.8 | 12.0 | 27.3 | 15.0 | 12.3 | 16.1 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 141 | 75 | 66 | 27.7 | 30.0 | 25.4 | 21.6 | 27.7 | 16.5 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 27 | 7 | 20 | 5.3 | 2.8 | 7.7 | 3.9 | 3.0 | 4.4 |
| Cerebrovascular diseases (I60-I69) | 312 | 126 | 186 | 61.2 | 50.4 | 71.6 | 46.1 | 45.9 | 44.9 |
| Atherosclerosis (I70) | 19 | 7 | 12 | 3.7 | 2.8 | 4.6 | 2.7 | 2.6 | 2.7 |
| Other diseases of circulatory system (I71-I78) | 72 | 50 | 22 | 14.1 | 20.0 | 8.5 | 11.3 | 19.0 | 5.8 |
| Aortic aneurysm and dissection (I71) | 44 | 31 | 13 | 8.6 | 12.4 | 5.0 | 6.9 | 11.6 | 3.4 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 28 | 19 | 9 | 5.5 | 7.6 | 3.5 | 4.4 | 7.4 | 2.4 |
| Other disorders of circulatory system (I80-I99) | 4 | 1 | 3 | 0.8 | 0.4 | 1.2 | 0.5 | 0.4 | 0.6 |
| Influenza and pneumonia (J09-J18) | 71 | 40 | 31 | 13.9 | 16.0 | 11.9 | 10.5 | 16.7 | 7.4 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 71 | 40 | 31 | 13.9 | 16.0 | 11.9 | 10.5 | 16.7 | 7.4 |
| Other acute lower respiratory infections (J20-J22) | 10 | 4 | 6 | 2.0 | 1.6 | 2.3 | 1.4 | 1.4 | 1.3 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 10 | 4 | 6 | 2.0 | 1.6 | 2.3 | 1.4 | 1.4 | 1.3 |
| Chronic lower respiratory diseases (J40-J47) | 180 | 85 | 95 | 35.3 | 34.0 | 36.5 | 27.1 | 31.7 | 24.2 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 7 | 6 | 1 | 1.4 | 2.4 | 0.4 | 1.1 | 2.3 | 0.4 |
| Asthma (J45-J46) | 4 | 1 | 3 | 0.8 | 0.4 | 1.2 | 0.7 | 0.4 | 1.0 |
| Other chronic lower respiratory diseases (J44, J47) | 169 | 78 | 91 | 33.1 | 31.2 | 35.0 | 25.3 | 29.1 | 22.8 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 30 | 21 | 9 | 5.9 | 8.4 | 3.5 | 4.4 | 7.7 | 2.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 40 | 21 | 19 | 7.8 | 8.4 | 7.3 | 6.1 | 7.5 | 5.2 |
| Peptic ulcer (K25-K28) | 3 | 2 | 1 | 0.6 | 0.8 | 0.4 | 0.6 | 0.9 | 0.2 |
| Diseases of appendix (K35-K38) | 1 | 0 | 1 | 0.2 | 0.0 | 0.4 | 0.1 | 0.0 | 0.2 |
| Hernia (K40-K46) | 3 | 1 | 2 | 0.6 | 0.4 | 0.8 | 0.5 | 0.4 | 0.6 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 35 | 26 | 9 | 6.9 | 10.4 | 3.5 | 5.2 | 8.6 | 2.2 |
| Alcoholic liver disease (K70) | 12 | 9 | 3 | 2.4 | 3.6 | 1.2 | 1.7 | 2.7 | 0.8 |
| Other chronic liver disease and cirrhosis (K73-K74) | 23 | 17 | 6 | 4.5 | 6.8 | 2.3 | 3.5 | 5.8 | 1.4 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 9 | 6 | 3 | 1.8 | 2.4 | 1.2 | 1.4 | 2.3 | 0.9 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 106 | 60 | 46 | 20.8 | 24.0 | 17.7 | 15.8 | 23.7 | 11.6 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 3 | 2 | 1 | 0.6 | 0.8 | 0.4 | 0.4 | 0.5 | 0.2 |
| Renal failure (N17-N19) | 103 | 58 | 45 | 20.2 | 23.2 | 17.3 | 15.4 | 23.2 | 11.4 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 2 | 0 | 2 | 0.4 | 0.0 | 0.8 | 0.3 | 0.0 | 0.5 |
| Hyperplasia of prostate (N40) | ... | 2 | ... | ... | 0.8 | ... | ... | 0.9 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.4 | ... | ... | 0.2 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 14 | 10 | 4 | 2.7 | 4.0 | 1.5 | 4.4 | 6.0 | 2.7 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 18 | 10 | 8 | 3.5 | 4.0 | 3.1 | 4.1 | 4.5 | 3.6 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 43 | 18 | 25 | 8.4 | 7.2 | 9.6 | 7.0 | 8.3 | 6.3 |
| All other diseases (residual) ⁷ | 436 | 193 | 243 | 85.5 | 77.2 | 93.5 | 65.9 | 72.2 | 61.0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 135 | 83 | 52 | 26.5 | 33.2 | 20.0 | 23.7 | 33.5 | 14.6 |
| Transport accidents (V01-V99, Y85) | 52 | 38 | 14 | 10.2 | 15.2 | 5.4 | 10.5 | 16.2 | 5.2 |
| Motor vehicle accidents ⁸ | 42 | 30 | 12 | 8.2 | 12.0 | 4.6 | 8.3 | 12.5 | 4.5 |
| Other land transport accidents ⁹ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 10 | 8 | 2 | 2.0 | 3.2 | 0.8 | 2.2 | 3.7 | 0.7 |
| Nontransport accidents (W00-X59, Y86) | 83 | 45 | 38 | 16.3 | 18.0 | 14.6 | 13.2 | 17.3 | 9.4 |
| Falls (W00-W19) | 19 | 10 | 9 | 3.7 | 4.0 | 3.5 | 2.8 | 3.6 | 2.2 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 11 | 9 | 2 | 2.2 | 3.6 | 0.8 | 2.1 | 3.7 | 0.6 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 3 | 2 | 1 | 0.6 | 0.8 | 0.4 | 0.4 | 0.5 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 5 | 4 | 1 | 1.0 | 1.6 | 0.4 | 0.8 | 1.4 | 0.2 |

See notes at the end of the table.

Table 1-2 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Newfoundland and Labrador¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 45 | 20 | 25 | 8.8 | 8.0 | 9.6 | 7.0 | 8.2 | 6.0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 54 | 46 | 8 | 10.6 | 18.4 | 3.1 | 9.7 | 17.0 | 2.5 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 12 | 12 | 0 | 2.4 | 4.8 | 0.0 | 1.9 | 3.9 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 42 | 34 | 8 | 8.2 | 13.6 | 3.1 | 7.8 | 13.1 | 2.5 |
| Assault (homicide) (X85-Y09, Y87.1) | 9 | 4 | 5 | 1.8 | 1.6 | 1.9 | 2.0 | 2.0 | 1.9 |
| Assault (homicide) by discharge of firearms (X93-X95) | 5 | 0 | 5 | 1.0 | 0.0 | 1.9 | 1.0 | 0.0 | 1.9 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 4 | 4 | 0 | 0.8 | 1.6 | 0.0 | 1.0 | 2.0 | 0.0 |
| Legal intervention (Y35, Y89.0) | 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) | 7 | 5 | 2 | 1.4 | 2.0 | 0.8 | 1.6 | 2.2 | 0.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 7 | 5 | 2 | 1.4 | 2.0 | 0.8 | 1.6 | 2.2 | 0.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 6 | 3 | 3 | 1.2 | 1.2 | 1.2 | 0.9 | 1.1 | 0.9 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-3

Deaths and mortality rate, by selected grouped causes, sex and geography — Prince Edward Island¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 1,172 | 587 | 585 | 849.1 | 874.0 | 825.6 | 599.6 | 768.0 | 476.3 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 4 | 3 | 1 | 2.9 | 4.5 | 1.4 | 1.9 | 4.1 | 0.6 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 4 | 1 | 3 | 2.9 | 1.5 | 4.2 | 2.1 | 1.2 | 2.6 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 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 ⁶ | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 1.1 | 1.4 | 0.8 |
| Malignant neoplasms (C00-C97) | 321 | 165 | 156 | 232.6 | 245.7 | 220.1 | 174.9 | 207.7 | 153.1 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 7 | 5 | 2 | 5.1 | 7.4 | 2.8 | 3.7 | 5.5 | 1.8 |
| Malignant neoplasm of oesophagus (C15) | 13 | 9 | 4 | 9.4 | 13.4 | 5.6 | 6.9 | 11.2 | 3.3 |
| Malignant neoplasm of stomach (C16) | 10 | 2 | 8 | 7.2 | 3.0 | 11.3 | 5.7 | 2.2 | 8.5 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 18 | 10 | 8 | 13.0 | 14.9 | 11.3 | 10.1 | 12.0 | 8.6 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 10 | 7 | 3 | 7.2 | 10.4 | 4.2 | 6.0 | 8.9 | 3.6 |
| Malignant neoplasm of pancreas (C25) | 21 | 11 | 10 | 15.2 | 16.4 | 14.1 | 11.1 | 14.5 | 8.6 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 80 | 41 | 39 | 58.0 | 61.0 | 55.0 | 44.6 | 51.1 | 40.6 |
| Malignant melanoma of skin (C43) | 3 | 3 | 0 | 2.2 | 4.5 | 0.0 | 1.2 | 3.8 | 0.0 |
| Malignant neoplasm of breast (C50) | 26 | 0 | 26 | 18.8 | 0.0 | 36.7 | 14.4 | 0.0 | 26.9 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 3 | ... | ... | 4.2 | ... | ... | 2.8 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 1 | ... | ... | 1.4 | ... | ... | 0.6 |
| Malignant neoplasm of ovary (C56) | ... | ... | 2 | ... | ... | 2.8 | ... | ... | 2.2 |
| Malignant neoplasm of prostate (C61) | ... | 18 | ... | ... | 26.8 | ... | ... | 24.1 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 9 | 5 | 4 | 6.5 | 7.4 | 5.6 | 4.6 | 5.9 | 3.7 |
| Malignant neoplasm of bladder (C67) | 9 | 5 | 4 | 6.5 | 7.4 | 5.6 | 4.6 | 6.6 | 3.8 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 7 | 4 | 3 | 5.1 | 6.0 | 4.2 | 3.9 | 4.4 | 3.3 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 34 | 19 | 15 | 24.6 | 28.3 | 21.2 | 19.4 | 25.0 | 15.6 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 12 | 6 | 6 | 8.7 | 8.9 | 8.5 | 6.8 | 7.7 | 5.5 |
| Leukaemia (C91-C95) | 14 | 7 | 7 | 10.1 | 10.4 | 9.9 | 8.2 | 9.4 | 7.6 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 8 | 6 | 2 | 5.8 | 8.9 | 2.8 | 4.4 | 7.9 | 2.5 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 50 | 26 | 24 | 36.2 | 38.7 | 33.9 | 26.2 | 32.4 | 19.4 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 12 | 8 | 4 | 8.7 | 11.9 | 5.6 | 5.7 | 10.3 | 2.6 |
| Anaemias (D50-D64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diabetes mellitus (E10-E14) | 24 | 12 | 12 | 17.4 | 17.9 | 16.9 | 14.0 | 15.2 | 13.5 |
| Nutritional deficiencies (E40-E64) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 0.8 | 1.6 | 0.6 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 0.8 | 1.6 | 0.6 |
| Meningitis (G00, G03) | 1 | 0 | 1 | 0.7 | 0.0 | 1.4 | 0.5 | 0.0 | 0.8 |
| Parkinson's disease (G20-G21) | 6 | 3 | 3 | 4.3 | 4.5 | 4.2 | 2.9 | 4.0 | 2.5 |
| Alzheimer's disease (G30) | 27 | 5 | 22 | 19.6 | 7.4 | 31.0 | 11.7 | 6.6 | 13.5 |
| Major cardiovascular diseases (I00-I78) | 425 | 213 | 212 | 307.9 | 317.1 | 299.2 | 208.2 | 282.9 | 149.2 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 347 | 185 | 162 | 251.4 | 275.4 | 228.6 | 170.1 | 246.8 | 111.4 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 1 | 0 | 1 | 0.7 | 0.0 | 1.4 | 0.5 | 0.0 | 0.8 |
| Hypertensive heart disease (I11) | 2 | 0 | 2 | 1.4 | 0.0 | 2.8 | 0.7 | 0.0 | 1.0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 263 | 149 | 114 | 190.5 | 221.8 | 160.9 | 130.2 | 196.8 | 79.5 |
| Acute myocardial infarction (I21-I22) | 86 | 51 | 35 | 62.3 | 75.9 | 49.4 | 45.8 | 66.4 | 29.4 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 177 | 98 | 79 | 128.2 | 145.9 | 111.5 | 84.4 | 130.4 | 50.1 |

See notes at the end of the table.

Table 1-3 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Prince Edward Island¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 1 | 1 | 0 | 0.7 | 1.5 | 0.0 | 0.6 | 1.3 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 176 | 97 | 79 | 127.5 | 144.4 | 111.5 | 83.8 | 129.2 | 50.1 |
| Other heart diseases (I26-I51) | 81 | 36 | 45 | 58.7 | 53.6 | 63.5 | 38.6 | 50.0 | 30.1 |
| Acute and subacute endocarditis (I33) | 1 | 0 | 1 | 0.7 | 0.0 | 1.4 | 0.7 | 0.0 | 1.3 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Heart failure (I50) | 27 | 15 | 12 | 19.6 | 22.3 | 16.9 | 11.6 | 20.8 | 6.8 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 53 | 21 | 32 | 38.4 | 31.3 | 45.2 | 26.4 | 29.2 | 22.1 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 3 | 2 | 1 | 2.2 | 3.0 | 1.4 | 1.2 | 2.6 | 0.5 |
| Cerebrovascular diseases (I60-I69) | 57 | 18 | 39 | 41.3 | 26.8 | 55.0 | 26.7 | 22.4 | 28.7 |
| Atherosclerosis (I70) | 1 | 1 | 0 | 0.7 | 1.5 | 0.0 | 1.0 | 2.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 17 | 7 | 10 | 12.3 | 10.4 | 14.1 | 9.2 | 9.1 | 8.6 |
| Aortic aneurysm and dissection (I71) | 11 | 7 | 4 | 8.0 | 10.4 | 5.6 | 6.5 | 9.1 | 4.5 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 6 | 0 | 6 | 4.3 | 0.0 | 8.5 | 2.7 | 0.0 | 4.1 |
| Other disorders of circulatory system (I80-I99) | 1 | 0 | 1 | 0.7 | 0.0 | 1.4 | 0.4 | 0.0 | 0.5 |
| Influenza and pneumonia (J09-J18) | 56 | 21 | 35 | 40.6 | 31.3 | 49.4 | 25.6 | 29.5 | 22.9 |
| Influenza (J09-J11) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 0.8 | 1.6 | 0.6 |
| Pneumonia (J12-J18) | 54 | 20 | 34 | 39.1 | 29.8 | 48.0 | 24.8 | 28.0 | 22.3 |
| Other acute lower respiratory infections (J20-J22) | 3 | 0 | 3 | 2.2 | 0.0 | 4.2 | 1.1 | 0.0 | 1.5 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 3 | 0 | 3 | 2.2 | 0.0 | 4.2 | 1.1 | 0.0 | 1.5 |
| Chronic lower respiratory diseases (J40-J47) | 38 | 21 | 17 | 27.5 | 31.3 | 24.0 | 19.6 | 27.7 | 15.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 1.1 | 1.4 | 0.8 |
| Asthma (J45-J46) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 1.2 | 1.3 | 1.1 |
| Other chronic lower respiratory diseases (J44, J47) | 34 | 19 | 15 | 24.6 | 28.3 | 21.2 | 17.3 | 25.0 | 13.1 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 5 | 2 | 3 | 3.6 | 3.0 | 4.2 | 2.5 | 3.0 | 2.3 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 17 | 9 | 8 | 12.3 | 13.4 | 11.3 | 8.8 | 11.6 | 7.5 |
| Peptic ulcer (K25-K28) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 1.1 | 1.4 | 0.8 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 0.9 | 0.9 | 0.9 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 14 | 6 | 8 | 10.1 | 8.9 | 11.3 | 7.8 | 7.2 | 8.2 |
| Alcoholic liver disease (K70) | 5 | 2 | 3 | 3.6 | 3.0 | 4.2 | 2.9 | 2.4 | 3.4 |
| Other chronic liver disease and cirrhosis (K73-K74) | 9 | 4 | 5 | 6.5 | 6.0 | 7.1 | 4.9 | 4.8 | 4.8 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 26 | 15 | 11 | 18.8 | 22.3 | 15.5 | 12.8 | 20.2 | 8.5 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 26 | 15 | 11 | 18.8 | 22.3 | 15.5 | 12.8 | 20.2 | 8.5 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 2 | 1 | 1 | 1.4 | 1.5 | 1.4 | 2.0 | 2.0 | 2.1 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 3 | 3 | 0 | 2.2 | 4.5 | 0.0 | 2.5 | 5.0 | 0.0 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 7 | 4 | 3 | 5.1 | 6.0 | 4.2 | 2.8 | 5.7 | 1.5 |
| All other diseases (residual) ⁷ | 96 | 56 | 40 | 69.6 | 83.4 | 56.4 | 47.1 | 73.0 | 30.5 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 60 | 26 | 34 | 43.5 | 38.7 | 48.0 | 34.3 | 34.9 | 32.3 |
| Transport accidents (V01-V99, Y85) | 25 | 14 | 11 | 18.1 | 20.8 | 15.5 | 16.3 | 19.1 | 13.6 |
| Motor vehicle accidents ⁸ | 25 | 14 | 11 | 18.1 | 20.8 | 15.5 | 16.3 | 19.1 | 13.6 |
| Other land transport accidents ⁹ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 35 | 12 | 23 | 25.4 | 17.9 | 32.5 | 17.9 | 15.7 | 18.8 |
| Falls (W00-W19) | 13 | 4 | 9 | 9.4 | 6.0 | 12.7 | 5.9 | 4.9 | 6.7 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 2 | 2 | 0 | 1.4 | 3.0 | 0.0 | 1.1 | 2.2 | 0.0 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 1 | 0 | 1 | 0.7 | 0.0 | 1.4 | 0.5 | 0.0 | 0.9 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 3 | 2 | 1 | 2.2 | 3.0 | 1.4 | 2.0 | 3.1 | 0.9 |

See notes at the end of the table.

Table 1-3 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Prince Edward Island¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|----------|----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 16 | 4 | 12 | 11.6 | 6.0 | 16.9 | 8.5 | 5.5 | 10.2 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 8 | 7 | 1 | 5.8 | 10.4 | 1.4 | 4.9 | 9.1 | 0.9 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 2 | 2 | 0 | 1.4 | 3.0 | 0.0 | 1.6 | 3.3 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 6 | 5 | 1 | 4.3 | 7.4 | 1.4 | 3.3 | 5.8 | 0.9 |
| Assault (homicide) (X85-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Legal intervention (Y35, Y89.0) | 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) | 1 | 1 | 0 | 0.7 | 1.5 | 0.0 | 0.5 | 0.9 | 0.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 1 | 1 | 0 | 0.7 | 1.5 | 0.0 | 0.5 | 0.9 | 0.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 3 | 1 | 2 | 2.2 | 1.5 | 2.8 | 1.3 | 1.2 | 1.3 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-4
Deaths and mortality rate, by selected grouped causes, sex and geography — Nova Scotia¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 8,088 | 4,089 | 3,999 | 865.0 | 894.0 | 837.2 | 603.7 | 756.3 | 483.1 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 25 | 6 | 19 | 2.7 | 1.3 | 4.0 | 1.7 | 1.1 | 2.1 |
| Tuberculosis (A16-A19) | 4 | 2 | 2 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.2 |
| Respiratory tuberculosis (A16) | 4 | 2 | 2 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.2 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.3 | 0.0 |
| Septicaemia (A40-A41) | 62 | 31 | 31 | 6.6 | 6.8 | 6.5 | 4.5 | 5.6 | 3.7 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 5 | 5 | 0 | 0.5 | 1.1 | 0.0 | 0.3 | 0.7 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 8 | 7 | 1 | 0.9 | 1.5 | 0.2 | 0.9 | 1.6 | 0.2 |
| Malaria (B50-B54) | 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 ⁶ | 17 | 8 | 9 | 1.8 | 1.7 | 1.9 | 1.3 | 1.5 | 0.9 |
| Malignant neoplasms (C00-C97) | 2,442 | 1,341 | 1,101 | 261.2 | 293.2 | 230.5 | 191.2 | 243.2 | 152.1 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 27 | 19 | 8 | 2.9 | 4.2 | 1.7 | 2.1 | 3.4 | 1.0 |
| Malignant neoplasm of oesophagus (C15) | 63 | 48 | 15 | 6.7 | 10.5 | 3.1 | 5.1 | 8.6 | 2.1 |
| Malignant neoplasm of stomach (C16) | 65 | 46 | 19 | 7.0 | 10.1 | 4.0 | 5.0 | 8.2 | 2.2 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 227 | 120 | 107 | 24.3 | 26.2 | 22.4 | 17.7 | 21.5 | 14.5 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 50 | 31 | 19 | 5.3 | 6.8 | 4.0 | 3.9 | 5.6 | 2.4 |
| Malignant neoplasm of pancreas (C25) | 134 | 68 | 66 | 14.3 | 14.9 | 13.8 | 10.4 | 12.4 | 8.8 |
| Malignant neoplasm of larynx (C32) | 14 | 13 | 1 | 1.5 | 2.8 | 0.2 | 1.1 | 2.3 | 0.2 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 699 | 405 | 294 | 74.8 | 88.5 | 61.5 | 56.4 | 73.5 | 43.0 |
| Malignant melanoma of skin (C43) | 38 | 29 | 9 | 4.1 | 6.3 | 1.9 | 3.3 | 5.7 | 1.2 |
| Malignant neoplasm of breast (C50) | 160 | 4 | 156 | 17.1 | 0.9 | 32.7 | 12.2 | 0.7 | 21.3 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 21 | ... | ... | 4.4 | ... | ... | 3.4 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 24 | ... | ... | 5.0 | ... | ... | 3.1 |
| Malignant neoplasm of ovary (C56) | ... | ... | 44 | ... | ... | 9.2 | ... | ... | 6.3 |
| Malignant neoplasm of prostate (C61) | ... | 131 | ... | ... | 28.6 | ... | ... | 24.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 49 | 34 | 15 | 5.2 | 7.4 | 3.1 | 3.8 | 5.9 | 2.2 |
| Malignant neoplasm of bladder (C67) | 54 | 41 | 13 | 5.8 | 9.0 | 2.7 | 3.8 | 7.4 | 1.5 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 54 | 37 | 17 | 5.8 | 8.1 | 3.6 | 4.5 | 6.3 | 2.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 207 | 104 | 103 | 22.1 | 22.7 | 21.6 | 16.1 | 19.2 | 13.2 |
| Hodgkin's disease (C81) | 4 | 3 | 1 | 0.4 | 0.7 | 0.2 | 0.3 | 0.4 | 0.1 |
| Non-Hodgkin's lymphoma (C82-C85) | 73 | 32 | 41 | 7.8 | 7.0 | 8.6 | 5.7 | 6.2 | 5.2 |
| Leukaemia (C91-C95) | 77 | 42 | 35 | 8.2 | 9.2 | 7.3 | 5.9 | 7.7 | 4.4 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 52 | 27 | 25 | 5.6 | 5.9 | 5.2 | 4.2 | 5.0 | 3.5 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.1 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 381 | 211 | 170 | 40.7 | 46.1 | 35.6 | 29.4 | 38.6 | 22.8 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 47 | 18 | 29 | 5.0 | 3.9 | 6.1 | 3.6 | 3.3 | 3.9 |
| Anaemias (D50-D64) | 17 | 8 | 9 | 1.8 | 1.7 | 1.9 | 1.1 | 1.6 | 0.7 |
| Diabetes mellitus (E10-E14) | 272 | 152 | 120 | 29.1 | 33.2 | 25.1 | 20.8 | 28.1 | 15.1 |
| Nutritional deficiencies (E40-E64) | 3 | 1 | 2 | 0.3 | 0.2 | 0.4 | 0.2 | 0.2 | 0.3 |
| Malnutrition (E40-E46) | 2 | 0 | 2 | 0.2 | 0.0 | 0.4 | 0.2 | 0.0 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.0 |
| Meningitis (G00, G03) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.2 |
| Parkinson's disease (G20-G21) | 46 | 23 | 23 | 4.9 | 5.0 | 4.8 | 3.2 | 4.2 | 2.4 |
| Alzheimer's disease (G30) | 205 | 57 | 148 | 21.9 | 12.5 | 31.0 | 12.7 | 10.5 | 14.0 |
| Major cardiovascular diseases (I00-I78) | 2,509 | 1,227 | 1,282 | 268.3 | 268.3 | 268.4 | 178.6 | 223.7 | 142.3 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 1,786 | 925 | 861 | 191.0 | 202.2 | 180.3 | 127.9 | 167.7 | 95.8 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 18 | 4 | 14 | 1.9 | 0.9 | 2.9 | 1.3 | 0.7 | 1.6 |
| Hypertensive heart disease (I11) | 35 | 19 | 16 | 3.7 | 4.2 | 3.3 | 2.4 | 3.3 | 1.3 |
| Hypertensive heart and renal disease (I13) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 |
| Ischaemic heart diseases (I20-I25) | 1,283 | 697 | 586 | 137.2 | 152.4 | 122.7 | 92.6 | 125.7 | 65.4 |
| Acute myocardial infarction (I21-I22) | 525 | 288 | 237 | 56.1 | 63.0 | 49.6 | 38.7 | 52.3 | 27.9 |
| Other acute ischaemic heart diseases (I24) | 30 | 17 | 13 | 3.2 | 3.7 | 2.7 | 2.2 | 2.9 | 1.4 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 728 | 392 | 336 | 77.9 | 85.7 | 70.3 | 51.7 | 70.5 | 36.1 |

See notes at the end of the table.

Table 1-4 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Nova Scotia¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 26 | 11 | 15 | 2.8 | 2.4 | 3.1 | 1.8 | 2.0 | 1.6 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 702 | 381 | 321 | 75.1 | 83.3 | 67.2 | 49.9 | 68.5 | 34.5 |
| Other heart diseases (I26-I51) | 448 | 204 | 244 | 47.9 | 44.6 | 51.1 | 31.5 | 37.8 | 27.4 |
| Acute and subacute endocarditis (I33) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.1 |
| Heart failure (I50) | 182 | 73 | 109 | 19.5 | 16.0 | 22.8 | 12.1 | 13.8 | 11.2 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 263 | 130 | 133 | 28.1 | 28.4 | 27.8 | 19.2 | 23.9 | 16.0 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 65 | 19 | 46 | 7.0 | 4.2 | 9.6 | 4.5 | 3.5 | 4.8 |
| Cerebrovascular diseases (I60-I69) | 496 | 192 | 304 | 53.0 | 42.0 | 63.6 | 34.2 | 35.6 | 33.1 |
| Atherosclerosis (I70) | 33 | 13 | 20 | 3.5 | 2.8 | 4.2 | 2.3 | 2.6 | 2.2 |
| Other diseases of circulatory system (I71-I78) | 129 | 78 | 51 | 13.8 | 17.1 | 10.7 | 9.7 | 14.3 | 6.4 |
| Aortic aneurysm and dissection (I71) | 81 | 53 | 28 | 8.7 | 11.6 | 5.9 | 6.3 | 9.7 | 3.8 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 48 | 25 | 23 | 5.1 | 5.5 | 4.8 | 3.4 | 4.5 | 2.6 |
| Other disorders of circulatory system (I80-I99) | 11 | 4 | 7 | 1.2 | 0.9 | 1.5 | 0.8 | 0.6 | 0.9 |
| Influenza and pneumonia (J09-J18) | 211 | 76 | 135 | 22.6 | 16.6 | 28.3 | 13.3 | 13.9 | 12.9 |
| Influenza (J09-J11) | 5 | 2 | 3 | 0.5 | 0.4 | 0.6 | 0.3 | 0.4 | 0.2 |
| Pneumonia (J12-J18) | 206 | 74 | 132 | 22.0 | 16.2 | 27.6 | 13.0 | 13.5 | 12.7 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 414 | 213 | 201 | 44.3 | 46.6 | 42.1 | 29.9 | 39.3 | 25.1 |
| Bronchitis, chronic and unspecified (J40-J42) | 5 | 2 | 3 | 0.5 | 0.4 | 0.6 | 0.3 | 0.4 | 0.3 |
| Emphysema (J43) | 19 | 14 | 5 | 2.0 | 3.1 | 1.0 | 1.4 | 2.7 | 0.5 |
| Asthma (J45-J46) | 5 | 1 | 4 | 0.5 | 0.2 | 0.8 | 0.4 | 0.2 | 0.6 |
| Other chronic lower respiratory diseases (J44, J47) | 385 | 196 | 189 | 41.2 | 42.9 | 39.6 | 27.8 | 36.1 | 23.8 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 10 | 10 | 0 | 1.1 | 2.2 | 0.0 | 0.8 | 1.9 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 28 | 15 | 13 | 3.0 | 3.3 | 2.7 | 2.0 | 2.8 | 1.4 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 81 | 42 | 39 | 8.7 | 9.2 | 8.2 | 6.0 | 7.7 | 4.8 |
| Peptic ulcer (K25-K28) | 13 | 5 | 8 | 1.4 | 1.1 | 1.7 | 0.9 | 0.9 | 0.8 |
| Diseases of appendix (K35-K38) | 3 | 1 | 2 | 0.3 | 0.2 | 0.4 | 0.2 | 0.2 | 0.2 |
| Hernia (K40-K46) | 4 | 1 | 3 | 0.4 | 0.2 | 0.6 | 0.2 | 0.2 | 0.3 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 66 | 45 | 21 | 7.1 | 9.8 | 4.4 | 5.3 | 7.8 | 3.0 |
| Alcoholic liver disease (K70) | 26 | 21 | 5 | 2.8 | 4.6 | 1.0 | 2.0 | 3.3 | 0.7 |
| Other chronic liver disease and cirrhosis (K73-K74) | 40 | 24 | 16 | 4.3 | 5.2 | 3.3 | 3.3 | 4.5 | 2.3 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 16 | 8 | 8 | 1.7 | 1.7 | 1.7 | 1.0 | 1.4 | 0.7 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 124 | 63 | 61 | 13.3 | 13.8 | 12.8 | 8.6 | 11.5 | 6.8 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.0 |
| Renal failure (N17-N19) | 121 | 61 | 60 | 12.9 | 13.3 | 12.6 | 8.4 | 11.1 | 6.7 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 3 | ... | ... | 0.7 | ... | ... | 0.6 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 22 | 8 | 14 | 2.4 | 1.7 | 2.9 | 3.7 | 2.6 | 4.9 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 28 | 20 | 8 | 3.0 | 4.4 | 1.7 | 3.3 | 4.8 | 1.7 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 64 | 25 | 39 | 6.8 | 5.5 | 8.2 | 4.7 | 4.9 | 4.3 |
| All other diseases (residual) ⁷ | 832 | 343 | 489 | 89.0 | 75.0 | 102.4 | 58.4 | 63.8 | 53.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 361 | 211 | 150 | 38.6 | 46.1 | 31.4 | 30.0 | 42.5 | 18.2 |
| Transport accidents (V01-V99, Y85) | 104 | 80 | 24 | 11.1 | 17.5 | 5.0 | 10.6 | 16.6 | 5.0 |
| Motor vehicle accidents ⁸ | 95 | 71 | 24 | 10.2 | 15.5 | 5.0 | 9.6 | 14.6 | 5.0 |
| Other land transport accidents ⁹ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 9 | 9 | 0 | 1.0 | 2.0 | 0.0 | 1.0 | 2.1 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 257 | 131 | 126 | 27.5 | 28.6 | 26.4 | 19.5 | 25.8 | 13.1 |
| Falls (W00-W19) | 157 | 58 | 99 | 16.8 | 12.7 | 20.7 | 10.1 | 10.8 | 9.0 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 10 | 6 | 4 | 1.1 | 1.3 | 0.8 | 1.1 | 1.3 | 0.9 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 17 | 14 | 3 | 1.8 | 3.1 | 0.6 | 1.4 | 2.6 | 0.4 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 37 | 29 | 8 | 4.0 | 6.3 | 1.7 | 4.0 | 6.4 | 1.6 |

See notes at the end of the table.

Table 1-4 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Nova Scotia¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 36 | 24 | 12 | 3.9 | 5.2 | 2.5 | 2.9 | 4.8 | 1.3 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 109 | 90 | 19 | 11.7 | 19.7 | 4.0 | 11.1 | 18.8 | 3.7 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 22 | 21 | 1 | 2.4 | 4.6 | 0.2 | 2.0 | 4.0 | 0.1 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 87 | 69 | 18 | 9.3 | 15.1 | 3.8 | 9.1 | 14.8 | 3.6 |
| Assault (homicide) (X85-Y09, Y87.1) | 17 | 12 | 5 | 1.8 | 2.6 | 1.0 | 2.0 | 2.8 | 1.2 |
| Assault (homicide) by discharge of firearms (X93-X95) | 6 | 5 | 1 | 0.6 | 1.1 | 0.2 | 0.7 | 1.2 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 11 | 7 | 4 | 1.2 | 1.5 | 0.8 | 1.2 | 1.5 | 0.9 |
| Legal intervention (Y35, Y89.0) | 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) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 6 | 6 | 0 | 0.6 | 1.3 | 0.0 | 0.5 | 1.1 | 0.0 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-5

Deaths and mortality rate, by selected grouped causes, sex and geography — New Brunswick¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 6,010 | 2,943 | 3,067 | 802.2 | 796.4 | 807.7 | 572.7 | 697.7 | 474.8 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 10 | 3 | 7 | 1.3 | 0.8 | 1.8 | 0.9 | 0.7 | 1.1 |
| Tuberculosis (A16-A19) | 2 | 1 | 1 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| Respiratory tuberculosis (A16) | 2 | 1 | 1 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 48 | 21 | 27 | 6.4 | 5.7 | 7.1 | 4.4 | 4.9 | 4.1 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 10 | 7 | 3 | 1.3 | 1.9 | 0.8 | 1.0 | 1.5 | 0.6 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 4 | 4 | 0 | 0.5 | 1.1 | 0.0 | 0.5 | 1.1 | 0.0 |
| Malaria (B50-B54) | 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 ⁶ | 6 | 2 | 4 | 0.8 | 0.5 | 1.1 | 0.6 | 0.5 | 0.9 |
| Malignant neoplasms (C00-C97) | 1,735 | 902 | 833 | 231.6 | 244.1 | 219.4 | 172.6 | 210.3 | 145.9 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 19 | 15 | 4 | 2.5 | 4.1 | 1.1 | 1.9 | 3.5 | 0.5 |
| Malignant neoplasm of oesophagus (C15) | 48 | 39 | 9 | 6.4 | 10.6 | 2.4 | 4.8 | 8.4 | 1.4 |
| Malignant neoplasm of stomach (C16) | 49 | 28 | 21 | 6.5 | 7.6 | 5.5 | 5.0 | 6.7 | 3.7 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 143 | 83 | 60 | 19.1 | 22.5 | 15.8 | 14.1 | 18.9 | 10.5 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 27 | 17 | 10 | 3.6 | 4.6 | 2.6 | 2.7 | 3.9 | 1.9 |
| Malignant neoplasm of pancreas (C25) | 100 | 47 | 53 | 13.3 | 12.7 | 14.0 | 9.9 | 11.6 | 8.7 |
| Malignant neoplasm of larynx (C32) | 9 | 9 | 0 | 1.2 | 2.4 | 0.0 | 0.9 | 2.2 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 538 | 291 | 247 | 71.8 | 78.8 | 65.1 | 54.6 | 67.0 | 45.4 |
| Malignant melanoma of skin (C43) | 12 | 5 | 7 | 1.6 | 1.4 | 1.8 | 1.2 | 1.1 | 1.3 |
| Malignant neoplasm of breast (C50) | 123 | 2 | 121 | 16.4 | 0.5 | 31.9 | 11.9 | 0.5 | 21.2 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 8 | ... | ... | 2.1 | ... | ... | 1.5 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 19 | ... | ... | 5.0 | ... | ... | 3.2 |
| Malignant neoplasm of ovary (C56) | ... | ... | 40 | ... | ... | 10.5 | ... | ... | 7.5 |
| Malignant neoplasm of prostate (C61) | ... | 79 | ... | ... | 21.4 | ... | ... | 18.9 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 49 | 28 | 21 | 6.5 | 7.6 | 5.5 | 4.7 | 6.2 | 3.5 |
| Malignant neoplasm of bladder (C67) | 36 | 28 | 8 | 4.8 | 7.6 | 2.1 | 3.6 | 6.5 | 1.4 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 34 | 21 | 13 | 4.5 | 5.7 | 3.4 | 3.6 | 4.7 | 2.5 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 147 | 75 | 72 | 19.6 | 20.3 | 19.0 | 15.1 | 18.1 | 12.6 |
| Hodgkin's disease (C81) | 3 | 0 | 3 | 0.4 | 0.0 | 0.8 | 0.3 | 0.0 | 0.6 |
| Non-Hodgkin's lymphoma (C82-C85) | 65 | 32 | 33 | 8.7 | 8.7 | 8.7 | 6.7 | 7.9 | 5.6 |
| Leukaemia (C91-C95) | 57 | 30 | 27 | 7.6 | 8.1 | 7.1 | 5.9 | 7.3 | 4.8 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 22 | 13 | 9 | 2.9 | 3.5 | 2.4 | 2.2 | 3.0 | 1.5 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 255 | 135 | 120 | 34.0 | 36.5 | 31.6 | 24.9 | 31.9 | 19.3 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 44 | 19 | 25 | 5.9 | 5.1 | 6.6 | 4.3 | 4.5 | 4.0 |
| Anaemias (D50-D64) | 9 | 3 | 6 | 1.2 | 0.8 | 1.6 | 0.7 | 0.7 | 0.7 |
| Diabetes mellitus (E10-E14) | 197 | 101 | 96 | 26.3 | 27.3 | 25.3 | 18.7 | 23.3 | 15.4 |
| Nutritional deficiencies (E40-E64) | 7 | 3 | 4 | 0.9 | 0.8 | 1.1 | 0.6 | 0.7 | 0.5 |
| Malnutrition (E40-E46) | 6 | 3 | 3 | 0.8 | 0.8 | 0.8 | 0.5 | 0.7 | 0.4 |
| Other nutritional deficiencies (E50-E64) | 1 | 0 | 1 | 0.1 | 0.0 | 0.3 | 0.1 | 0.0 | 0.1 |
| Meningitis (G00, G03) | 2 | 1 | 1 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 |
| Parkinson's disease (G20-G21) | 35 | 18 | 17 | 4.7 | 4.9 | 4.5 | 3.1 | 4.3 | 2.4 |
| Alzheimer's disease (G30) | 164 | 45 | 119 | 21.9 | 12.2 | 31.3 | 13.9 | 10.9 | 15.7 |
| Major cardiovascular diseases (I00-I78) | 1,765 | 883 | 882 | 235.6 | 239.0 | 232.3 | 159.4 | 206.4 | 122.5 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 1,296 | 685 | 611 | 173.0 | 185.4 | 160.9 | 117.7 | 159.3 | 84.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 10 | 4 | 6 | 1.3 | 1.1 | 1.6 | 0.9 | 0.8 | 0.9 |
| Hypertensive heart disease (I11) | 14 | 4 | 10 | 1.9 | 1.1 | 2.6 | 1.1 | 1.0 | 1.0 |
| Hypertensive heart and renal disease (I13) | 5 | 2 | 3 | 0.7 | 0.5 | 0.8 | 0.4 | 0.5 | 0.3 |
| Ischaemic heart diseases (I20-I25) | 878 | 505 | 373 | 117.2 | 136.7 | 98.2 | 79.8 | 116.5 | 51.2 |
| Acute myocardial infarction (I21-I22) | 466 | 280 | 186 | 62.2 | 75.8 | 49.0 | 43.1 | 63.7 | 26.4 |
| Other acute ischaemic heart diseases (I24) | 12 | 6 | 6 | 1.6 | 1.6 | 1.6 | 1.1 | 1.5 | 1.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 400 | 219 | 181 | 53.4 | 59.3 | 47.7 | 35.6 | 51.3 | 23.8 |

See notes at the end of the table.

Table 1-5 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — New Brunswick¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 5 | 3 | 2 | 0.7 | 0.8 | 0.5 | 0.5 | 0.7 | 0.3 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 395 | 216 | 179 | 52.7 | 58.5 | 47.1 | 35.1 | 50.6 | 23.5 |
| Other heart diseases (I26-I51) | 389 | 170 | 219 | 51.9 | 46.0 | 57.7 | 35.5 | 40.6 | 31.5 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 6 | 1 | 5 | 0.8 | 0.3 | 1.3 | 0.6 | 0.2 | 1.0 |
| Heart failure (I50) | 145 | 54 | 91 | 19.4 | 14.6 | 24.0 | 12.3 | 12.8 | 11.7 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 238 | 115 | 123 | 31.8 | 31.1 | 32.4 | 22.6 | 27.6 | 18.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 25 | 12 | 13 | 3.3 | 3.2 | 3.4 | 2.1 | 2.9 | 1.4 |
| Cerebrovascular diseases (I60-I69) | 351 | 130 | 221 | 46.8 | 35.2 | 58.2 | 30.9 | 31.0 | 30.4 |
| Atherosclerosis (I70) | 5 | 3 | 2 | 0.7 | 0.8 | 0.5 | 0.4 | 0.6 | 0.3 |
| Other diseases of circulatory system (I71-I78) | 88 | 53 | 35 | 11.7 | 14.3 | 9.2 | 8.3 | 12.6 | 5.4 |
| Aortic aneurysm and dissection (I71) | 51 | 33 | 18 | 6.8 | 8.9 | 4.7 | 5.0 | 7.9 | 3.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 37 | 20 | 17 | 4.9 | 5.4 | 4.5 | 3.3 | 4.7 | 2.5 |
| Other disorders of circulatory system (I80-I99) | 12 | 7 | 5 | 1.6 | 1.9 | 1.3 | 1.2 | 1.6 | 1.0 |
| Influenza and pneumonia (J09-J18) | 125 | 42 | 83 | 16.7 | 11.4 | 21.9 | 10.3 | 10.3 | 10.3 |
| Influenza (J09-J11) | 5 | 2 | 3 | 0.7 | 0.5 | 0.8 | 0.4 | 0.4 | 0.4 |
| Pneumonia (J12-J18) | 120 | 40 | 80 | 16.0 | 10.8 | 21.1 | 9.9 | 9.9 | 9.9 |
| Other acute lower respiratory infections (J20-J22) | 1 | 1 | 0 | 0.1 | 0.3 | 0.0 | 0.2 | 0.4 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 1 | 1 | 0 | 0.1 | 0.3 | 0.0 | 0.2 | 0.4 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 298 | 154 | 144 | 39.8 | 41.7 | 37.9 | 27.8 | 36.8 | 22.7 |
| Bronchitis, chronic and unspecified (J40-J42) | 3 | 2 | 1 | 0.4 | 0.5 | 0.3 | 0.3 | 0.5 | 0.1 |
| Emphysema (J43) | 24 | 12 | 12 | 3.2 | 3.2 | 3.2 | 2.5 | 2.9 | 2.2 |
| Asthma (J45-J46) | 7 | 1 | 6 | 0.9 | 0.3 | 1.6 | 0.7 | 0.3 | 1.0 |
| Other chronic lower respiratory diseases (J44, J47) | 264 | 139 | 125 | 35.2 | 37.6 | 32.9 | 24.4 | 33.1 | 19.3 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 25 | 11 | 14 | 3.3 | 3.0 | 3.7 | 2.2 | 2.7 | 1.8 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 72 | 46 | 26 | 9.6 | 12.4 | 6.8 | 6.9 | 11.2 | 3.6 |
| Peptic ulcer (K25-K28) | 8 | 5 | 3 | 1.1 | 1.4 | 0.8 | 0.7 | 1.1 | 0.5 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 2 | 0 | 2 | 0.3 | 0.0 | 0.5 | 0.2 | 0.0 | 0.3 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 63 | 42 | 21 | 8.4 | 11.4 | 5.5 | 6.4 | 9.3 | 3.8 |
| Alcoholic liver disease (K70) | 22 | 19 | 3 | 2.9 | 5.1 | 0.8 | 2.2 | 4.0 | 0.5 |
| Other chronic liver disease and cirrhosis (K73-K74) | 41 | 23 | 18 | 5.5 | 6.2 | 4.7 | 4.2 | 5.3 | 3.3 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 15 | 3 | 12 | 2.0 | 0.8 | 3.2 | 1.3 | 0.7 | 1.6 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 116 | 57 | 59 | 15.5 | 15.4 | 15.5 | 10.3 | 13.9 | 8.2 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 1 | 1 | 0 | 0.1 | 0.3 | 0.0 | 0.1 | 0.3 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 115 | 56 | 59 | 15.3 | 15.2 | 15.5 | 10.2 | 13.6 | 8.2 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 4 | 2 | 2 | 0.5 | 0.5 | 0.5 | 0.3 | 0.5 | 0.4 |
| Hyperplasia of prostate (N40) | ... | 1 | ... | ... | 0.3 | ... | ... | 0.3 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.3 | ... | ... | 0.2 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 16 | 11 | 5 | 2.1 | 3.0 | 1.3 | 3.3 | 4.4 | 2.1 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 20 | 9 | 11 | 2.7 | 2.4 | 2.9 | 2.8 | 2.4 | 3.1 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 184 | 62 | 122 | 24.6 | 16.8 | 32.1 | 16.3 | 15.1 | 16.9 |
| All other diseases (residual) ⁷ | 616 | 225 | 391 | 82.2 | 60.9 | 103.0 | 55.5 | 52.6 | 56.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 279 | 166 | 113 | 37.2 | 44.9 | 29.8 | 31.6 | 42.9 | 20.2 |
| Transport accidents (V01-V99, Y85) | 108 | 77 | 31 | 14.4 | 20.8 | 8.2 | 14.2 | 20.7 | 7.7 |
| Motor vehicle accidents ⁸ | 101 | 71 | 30 | 13.5 | 19.2 | 7.9 | 13.5 | 19.3 | 7.5 |
| Other land transport accidents ⁹ | 2 | 2 | 0 | 0.3 | 0.5 | 0.0 | 0.3 | 0.6 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 5 | 4 | 1 | 0.7 | 1.1 | 0.3 | 0.5 | 0.8 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 171 | 89 | 82 | 22.8 | 24.1 | 21.6 | 17.4 | 22.2 | 12.5 |
| Falls (W00-W19) | 86 | 34 | 52 | 11.5 | 9.2 | 13.7 | 7.5 | 8.3 | 6.8 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.1 | 0.3 | 0.0 | 0.1 | 0.3 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 6 | 5 | 1 | 0.8 | 1.4 | 0.3 | 0.8 | 1.5 | 0.2 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 8 | 6 | 2 | 1.1 | 1.6 | 0.5 | 1.0 | 1.5 | 0.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 30 | 18 | 12 | 4.0 | 4.9 | 3.2 | 3.5 | 4.4 | 2.5 |

See notes at the end of the table.

Table 1-5 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — New Brunswick¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 40 | 25 | 15 | 5.3 | 6.8 | 4.0 | 4.4 | 6.2 | 2.5 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 92 | 77 | 15 | 12.3 | 20.8 | 4.0 | 11.2 | 18.5 | 4.5 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 27 | 27 | 0 | 3.6 | 7.3 | 0.0 | 2.8 | 6.0 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 65 | 50 | 15 | 8.7 | 13.5 | 4.0 | 8.5 | 12.5 | 4.5 |
| Assault (homicide) (X85-Y09, Y87.1) | 8 | 6 | 2 | 1.1 | 1.6 | 0.5 | 1.3 | 2.0 | 0.7 |
| Assault (homicide) by discharge of firearms (X93-X95) | 1 | 1 | 0 | 0.1 | 0.3 | 0.0 | 0.1 | 0.2 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 7 | 5 | 2 | 0.9 | 1.4 | 0.5 | 1.2 | 1.8 | 0.7 |
| Legal intervention (Y35, Y89.0) | 1 | 1 | 0 | 0.1 | 0.3 | 0.0 | 0.2 | 0.4 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 2 | 0 | 2 | 0.3 | 0.0 | 0.5 | 0.2 | 0.0 | 0.3 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 2 | 0 | 2 | 0.3 | 0.0 | 0.5 | 0.2 | 0.0 | 0.3 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 11 | 2 | 9 | 1.5 | 0.5 | 2.4 | 1.2 | 0.5 | 1.6 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. 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).
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-6
Deaths and mortality rate, by selected grouped causes, sex and geography — Quebec¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 54,240 | 27,035 | 27,205 | 708.9 | 715.7 | 702.3 | 531.4 | 669.2 | 431.5 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 395 | 177 | 218 | 5.2 | 4.7 | 5.6 | 3.7 | 4.7 | 3.1 |
| Tuberculosis (A16-A19) | 13 | 8 | 5 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 |
| Respiratory tuberculosis (A16) | 7 | 4 | 3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Other tuberculosis (A17-A19) | 6 | 4 | 2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 3 | 1 | 2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 |
| Septicaemia (A40-A41) | 400 | 192 | 208 | 5.2 | 5.1 | 5.4 | 3.9 | 4.9 | 3.2 |
| Syphilis (A50-A53) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 63 | 46 | 17 | 0.8 | 1.2 | 0.4 | 0.6 | 1.0 | 0.3 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 103 | 88 | 15 | 1.3 | 2.3 | 0.4 | 1.2 | 2.0 | 0.3 |
| Malaria (B50-B54) | 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 ⁶ | 117 | 45 | 72 | 1.5 | 1.2 | 1.9 | 1.2 | 1.1 | 1.2 |
| Malignant neoplasms (C00-C97) | 18,126 | 9,454 | 8,672 | 236.9 | 250.3 | 223.9 | 180.3 | 224.6 | 151.2 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 253 | 169 | 84 | 3.3 | 4.5 | 2.2 | 2.6 | 4.0 | 1.4 |
| Malignant neoplasm of oesophagus (C15) | 321 | 244 | 77 | 4.2 | 6.5 | 2.0 | 3.2 | 5.5 | 1.3 |
| Malignant neoplasm of stomach (C16) | 572 | 347 | 225 | 7.5 | 9.2 | 5.8 | 5.7 | 8.2 | 3.8 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 2,200 | 1,174 | 1,026 | 28.8 | 31.1 | 26.5 | 21.5 | 28.0 | 16.8 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 453 | 271 | 182 | 5.9 | 7.2 | 4.7 | 4.5 | 6.2 | 3.1 |
| Malignant neoplasm of pancreas (C25) | 980 | 453 | 527 | 12.8 | 12.0 | 13.6 | 9.7 | 10.4 | 9.1 |
| Malignant neoplasm of larynx (C32) | 144 | 112 | 32 | 1.9 | 3.0 | 0.8 | 1.5 | 2.6 | 0.6 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 5,478 | 3,197 | 2,281 | 71.6 | 84.6 | 58.9 | 54.9 | 74.9 | 41.4 |
| Malignant melanoma of skin (C43) | 154 | 102 | 52 | 2.0 | 2.7 | 1.3 | 1.6 | 2.3 | 1.0 |
| Malignant neoplasm of breast (C50) | 1,289 | 17 | 1,272 | 16.8 | 0.5 | 32.8 | 12.7 | 0.4 | 22.5 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 62 | ... | ... | 1.6 | ... | ... | 1.2 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 199 | ... | ... | 5.1 | ... | ... | 3.4 |
| Malignant neoplasm of ovary (C56) | ... | ... | 360 | ... | ... | 9.3 | ... | ... | 6.5 |
| Malignant neoplasm of prostate (C61) | ... | 705 | ... | ... | 18.7 | ... | ... | 18.1 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 372 | 225 | 147 | 4.9 | 6.0 | 3.8 | 3.6 | 5.1 | 2.4 |
| Malignant neoplasm of bladder (C67) | 418 | 281 | 137 | 5.5 | 7.4 | 3.5 | 4.0 | 6.9 | 2.1 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 518 | 281 | 237 | 6.8 | 7.4 | 6.1 | 5.5 | 6.4 | 4.6 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 1,513 | 818 | 695 | 19.8 | 21.7 | 17.9 | 15.4 | 19.7 | 12.1 |
| Hodgkin's disease (C81) | 36 | 19 | 17 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.3 |
| Non-Hodgkin's lymphoma (C82-C85) | 628 | 335 | 293 | 8.2 | 8.9 | 7.6 | 6.3 | 7.9 | 4.9 |
| Leukaemia (C91-C95) | 547 | 300 | 247 | 7.1 | 7.9 | 6.4 | 5.7 | 7.4 | 4.5 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 299 | 162 | 137 | 3.9 | 4.3 | 3.5 | 3.0 | 3.9 | 2.4 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 3 | 2 | 1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 2,135 | 1,058 | 1,077 | 27.9 | 28.0 | 27.8 | 21.0 | 25.8 | 18.0 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 276 | 124 | 152 | 3.6 | 3.3 | 3.9 | 2.7 | 3.2 | 2.4 |
| Anaemias (D50-D64) | 122 | 43 | 79 | 1.6 | 1.1 | 2.0 | 1.1 | 1.2 | 1.1 |
| Diabetes mellitus (E10-E14) | 1,558 | 790 | 768 | 20.4 | 20.9 | 19.8 | 15.0 | 19.4 | 11.6 |
| Nutritional deficiencies (E40-E64) | 92 | 28 | 64 | 1.2 | 0.7 | 1.7 | 0.8 | 0.7 | 0.9 |
| Malnutrition (E40-E46) | 87 | 24 | 63 | 1.1 | 0.6 | 1.6 | 0.8 | 0.6 | 0.9 |
| Other nutritional deficiencies (E50-E64) | 5 | 4 | 1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Meningitis (G00, G03) | 16 | 9 | 7 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.1 |
| Parkinson's disease (G20-G21) | 408 | 221 | 187 | 5.3 | 5.9 | 4.8 | 3.8 | 5.7 | 2.7 |
| Alzheimer's disease (G30) | 1,856 | 505 | 1,351 | 24.3 | 13.4 | 34.9 | 16.5 | 13.7 | 17.7 |
| Major cardiovascular diseases (I00-I78) | 14,566 | 7,193 | 7,373 | 190.4 | 190.4 | 190.3 | 137.3 | 178.6 | 106.6 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 10,805 | 5,574 | 5,231 | 141.2 | 147.6 | 135.0 | 102.1 | 137.6 | 75.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 132 | 35 | 97 | 1.7 | 0.9 | 2.5 | 1.3 | 0.8 | 1.5 |
| Hypertensive heart disease (I11) | 76 | 25 | 51 | 1.0 | 0.7 | 1.3 | 0.7 | 0.6 | 0.7 |
| Hypertensive heart and renal disease (I13) | 36 | 16 | 20 | 0.5 | 0.4 | 0.5 | 0.3 | 0.4 | 0.2 |
| Ischaemic heart diseases (I20-I25) | 7,825 | 4,235 | 3,590 | 102.3 | 112.1 | 92.7 | 73.9 | 103.9 | 51.6 |
| Acute myocardial infarction (I21-I22) | 4,359 | 2,397 | 1,962 | 57.0 | 63.5 | 50.6 | 41.5 | 57.6 | 29.0 |
| Other acute ischaemic heart diseases (I24) | 365 | 202 | 163 | 4.8 | 5.3 | 4.2 | 3.4 | 5.0 | 2.4 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 3,101 | 1,636 | 1,465 | 40.5 | 43.3 | 37.8 | 29.0 | 41.3 | 20.3 |

See notes at the end of the table.

Table 1-6 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Quebec¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 42 | 24 | 18 | 0.5 | 0.6 | 0.5 | 0.4 | 0.6 | 0.3 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 3,059 | 1,612 | 1,447 | 40.0 | 42.7 | 37.4 | 28.6 | 40.7 | 20.0 |
| Other heart diseases (I26-I51) | 2,736 | 1,263 | 1,473 | 35.8 | 33.4 | 38.0 | 25.9 | 31.8 | 21.6 |
| Acute and subacute endocarditis (I33) | 17 | 7 | 10 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 24 | 8 | 16 | 0.3 | 0.2 | 0.4 | 0.3 | 0.2 | 0.3 |
| Heart failure (I50) | 941 | 412 | 529 | 12.3 | 10.9 | 13.7 | 8.7 | 10.7 | 7.2 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 1,754 | 836 | 918 | 22.9 | 22.1 | 23.7 | 16.8 | 20.8 | 13.9 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 261 | 90 | 171 | 3.4 | 2.4 | 4.4 | 2.4 | 2.3 | 2.3 |
| Cerebrovascular diseases (I60-I69) | 2,758 | 1,139 | 1,619 | 36.0 | 30.2 | 41.8 | 25.8 | 28.9 | 23.4 |
| Atherosclerosis (I70) | 131 | 59 | 72 | 1.7 | 1.6 | 1.9 | 1.2 | 1.5 | 1.0 |
| Other diseases of circulatory system (I71-I78) | 611 | 331 | 280 | 8.0 | 8.8 | 7.2 | 5.8 | 8.3 | 4.2 |
| Aortic aneurysm and dissection (I71) | 422 | 253 | 169 | 5.5 | 6.7 | 4.4 | 4.1 | 6.3 | 2.5 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 189 | 78 | 111 | 2.5 | 2.1 | 2.9 | 1.8 | 2.0 | 1.7 |
| Other disorders of circulatory system (I80-I99) | 79 | 33 | 46 | 1.0 | 0.9 | 1.2 | 0.7 | 0.8 | 0.7 |
| Influenza and pneumonia (J09-J18) | 937 | 424 | 513 | 12.2 | 11.2 | 13.2 | 8.7 | 11.2 | 7.2 |
| Influenza (J09-J11) | 31 | 9 | 22 | 0.4 | 0.2 | 0.6 | 0.3 | 0.2 | 0.3 |
| Pneumonia (J12-J18) | 906 | 415 | 491 | 11.8 | 11.0 | 12.7 | 8.4 | 11.0 | 6.9 |
| Other acute lower respiratory infections (J20-J22) | 43 | 19 | 24 | 0.6 | 0.5 | 0.6 | 0.4 | 0.5 | 0.3 |
| Acute bronchitis and bronchiolitis (J20-J21) | 42 | 19 | 23 | 0.5 | 0.5 | 0.6 | 0.4 | 0.5 | 0.3 |
| Unspecified acute lower respiratory infection (J22) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 2,593 | 1,368 | 1,225 | 33.9 | 36.2 | 31.6 | 24.6 | 35.3 | 19.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 56 | 14 | 42 | 0.7 | 0.4 | 1.1 | 0.5 | 0.4 | 0.5 |
| Emphysema (J43) | 137 | 82 | 55 | 1.8 | 2.2 | 1.4 | 1.4 | 2.0 | 0.9 |
| Asthma (J45-J46) | 37 | 14 | 23 | 0.5 | 0.4 | 0.6 | 0.4 | 0.4 | 0.4 |
| Other chronic lower respiratory diseases (J44, J47) | 2,363 | 1,258 | 1,105 | 30.9 | 33.3 | 28.5 | 22.4 | 32.5 | 17.1 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 18 | 18 | 0 | 0.2 | 0.5 | 0.0 | 0.2 | 0.5 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 362 | 178 | 184 | 4.7 | 4.7 | 4.7 | 3.4 | 4.7 | 2.6 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 552 | 274 | 278 | 7.2 | 7.3 | 7.2 | 5.3 | 6.8 | 4.3 |
| Peptic ulcer (K25-K28) | 58 | 27 | 31 | 0.8 | 0.7 | 0.8 | 0.6 | 0.7 | 0.5 |
| Diseases of appendix (K35-K38) | 18 | 11 | 7 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 | 0.1 |
| Hernia (K40-K46) | 69 | 31 | 38 | 0.9 | 0.8 | 1.0 | 0.6 | 0.8 | 0.5 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 562 | 370 | 192 | 7.3 | 9.8 | 5.0 | 5.6 | 8.1 | 3.4 |
| Alcoholic liver disease (K70) | 239 | 184 | 55 | 3.1 | 4.9 | 1.4 | 2.4 | 3.9 | 1.1 |
| Other chronic liver disease and cirrhosis (K73-K74) | 323 | 186 | 137 | 4.2 | 4.9 | 3.5 | 3.2 | 4.2 | 2.3 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 90 | 35 | 55 | 1.2 | 0.9 | 1.4 | 0.8 | 0.9 | 0.8 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 898 | 446 | 452 | 11.7 | 11.8 | 11.7 | 8.4 | 11.5 | 6.4 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 2 | 0 | 2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 8 | 5 | 3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Renal failure (N17-N19) | 886 | 439 | 447 | 11.6 | 11.6 | 11.5 | 8.3 | 11.4 | 6.3 |
| Other disorders of kidney (N25, N27) | 2 | 2 | 0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 53 | 17 | 36 | 0.7 | 0.5 | 0.9 | 0.5 | 0.5 | 0.6 |
| Hyperplasia of prostate (N40) | ... | 9 | ... | ... | 0.2 | ... | ... | 0.2 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 2 | ... | ... | 0.1 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 6 | ... | ... | 0.2 | ... | ... | 0.2 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 6 | ... | ... | 0.2 | ... | ... | 0.2 |
| Certain conditions originating in the perinatal period (P00-P96) | 263 | 140 | 123 | 3.4 | 3.7 | 3.2 | 4.6 | 4.8 | 4.4 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 176 | 95 | 81 | 2.3 | 2.5 | 2.1 | 2.6 | 2.8 | 2.4 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 320 | 163 | 157 | 4.2 | 4.3 | 4.1 | 3.2 | 4.1 | 2.4 |
| All other diseases (residual) ⁷ | 5,563 | 2,210 | 3,353 | 72.7 | 58.5 | 86.6 | 52.6 | 56.3 | 49.5 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 2,127 | 1,260 | 867 | 27.8 | 33.4 | 22.4 | 23.9 | 33.0 | 15.7 |
| Transport accidents (V01-V99, Y85) | 773 | 540 | 233 | 10.1 | 14.3 | 6.0 | 10.1 | 14.4 | 5.9 |
| Motor vehicle accidents ⁸ | 743 | 514 | 229 | 9.7 | 13.6 | 5.9 | 9.7 | 13.8 | 5.7 |
| Other land transport accidents ⁹ | 6 | 6 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 24 | 20 | 4 | 0.3 | 0.5 | 0.1 | 0.3 | 0.5 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 1,354 | 720 | 634 | 17.7 | 19.1 | 16.4 | 13.8 | 18.6 | 9.9 |
| Falls (W00-W19) | 331 | 197 | 134 | 4.3 | 5.2 | 3.5 | 3.2 | 5.0 | 1.9 |
| Accidental discharge of firearms (W32-W34) | 3 | 3 | 0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 55 | 45 | 10 | 0.7 | 1.2 | 0.3 | 0.7 | 1.2 | 0.2 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 48 | 31 | 17 | 0.6 | 0.8 | 0.4 | 0.6 | 0.7 | 0.4 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 192 | 128 | 64 | 2.5 | 3.4 | 1.7 | 2.4 | 3.2 | 1.6 |

See notes at the end of the table.

Table 1-6 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Quebec¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 725 | 316 | 409 | 9.5 | 8.4 | 10.6 | 7.0 | 8.3 | 5.8 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 1,148 | 882 | 266 | 15.0 | 23.3 | 6.9 | 13.8 | 21.7 | 6.1 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 165 | 159 | 6 | 2.2 | 4.2 | 0.2 | 1.9 | 3.8 | 0.2 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 983 | 723 | 260 | 12.8 | 19.1 | 6.7 | 11.9 | 17.9 | 5.9 |
| Assault (homicide) (X85-Y09, Y87.1) | 74 | 51 | 23 | 1.0 | 1.4 | 0.6 | 1.0 | 1.4 | 0.6 |
| Assault (homicide) by discharge of firearms (X93-X95) | 28 | 20 | 8 | 0.4 | 0.5 | 0.2 | 0.4 | 0.6 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 46 | 31 | 15 | 0.6 | 0.8 | 0.4 | 0.6 | 0.8 | 0.4 |
| Legal intervention (Y35, Y89.0) | 1 | 1 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 69 | 40 | 29 | 0.9 | 1.1 | 0.7 | 0.8 | 1.0 | 0.6 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 69 | 40 | 29 | 0.9 | 1.1 | 0.7 | 0.8 | 1.0 | 0.6 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 34 | 9 | 25 | 0.4 | 0.2 | 0.6 | 0.3 | 0.2 | 0.4 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-7

Deaths and mortality rate, by selected grouped causes, sex and geography — Ontario¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 84,524 | 42,480 | 42,044 | 665.3 | 677.3 | 653.5 | 528.2 | 646.5 | 436.2 |
| Salmonella infections (A01-A02) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 310 | 119 | 191 | 2.4 | 1.9 | 3.0 | 1.8 | 1.8 | 1.8 |
| Tuberculosis (A16-A19) | 35 | 19 | 16 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 |
| Respiratory tuberculosis (A16) | 29 | 17 | 12 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 | 0.1 |
| Other tuberculosis (A17-A19) | 6 | 2 | 4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 4 | 1 | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Septicaemia (A40-A41) | 796 | 374 | 422 | 6.3 | 6.0 | 6.6 | 4.9 | 5.7 | 4.3 |
| Syphilis (A50-A53) | 2 | 0 | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 215 | 134 | 81 | 1.7 | 2.1 | 1.3 | 1.4 | 1.7 | 1.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 137 | 112 | 25 | 1.1 | 1.8 | 0.4 | 1.0 | 1.6 | 0.4 |
| Malaria (B50-B54) | 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 ⁶ | 167 | 79 | 88 | 1.3 | 1.3 | 1.4 | 1.1 | 1.2 | 1.0 |
| Malignant neoplasms (C00-C97) | 25,023 | 13,148 | 11,875 | 196.9 | 209.6 | 184.6 | 161.8 | 196.1 | 137.7 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 411 | 286 | 125 | 3.2 | 4.6 | 1.9 | 2.7 | 4.2 | 1.4 |
| Malignant neoplasm of oesophagus (C15) | 610 | 458 | 152 | 4.8 | 7.3 | 2.4 | 4.0 | 6.7 | 1.7 |
| Malignant neoplasm of stomach (C16) | 721 | 463 | 258 | 5.7 | 7.4 | 4.0 | 4.6 | 6.9 | 2.9 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 2,657 | 1,450 | 1,207 | 20.9 | 23.1 | 18.8 | 16.9 | 21.5 | 13.3 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 622 | 415 | 207 | 4.9 | 6.6 | 3.2 | 4.0 | 6.0 | 2.3 |
| Malignant neoplasm of pancreas (C25) | 1,230 | 607 | 623 | 9.7 | 9.7 | 9.7 | 8.0 | 8.9 | 7.1 |
| Malignant neoplasm of larynx (C32) | 152 | 131 | 21 | 1.2 | 2.1 | 0.3 | 1.0 | 1.9 | 0.2 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 6,384 | 3,550 | 2,834 | 50.2 | 56.6 | 44.1 | 42.1 | 52.7 | 34.1 |
| Malignant melanoma of skin (C43) | 408 | 268 | 140 | 3.2 | 4.3 | 2.2 | 2.7 | 4.0 | 1.6 |
| Malignant neoplasm of breast (C50) | 1,860 | 18 | 1,842 | 14.6 | 0.3 | 28.6 | 11.9 | 0.3 | 21.6 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 165 | ... | ... | 2.6 | ... | ... | 2.2 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 285 | ... | ... | 4.4 | ... | ... | 3.3 |
| Malignant neoplasm of ovary (C56) | ... | ... | 604 | ... | ... | 9.4 | ... | ... | 7.3 |
| Malignant neoplasm of prostate (C61) | ... | 1,386 | ... | ... | 22.1 | ... | ... | 21.5 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 522 | 335 | 187 | 4.1 | 5.3 | 2.9 | 3.4 | 4.9 | 2.1 |
| Malignant neoplasm of bladder (C67) | 684 | 462 | 222 | 5.4 | 7.4 | 3.5 | 4.3 | 7.0 | 2.3 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 567 | 345 | 222 | 4.5 | 5.5 | 3.5 | 3.9 | 5.1 | 2.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 2,357 | 1,280 | 1,077 | 18.6 | 20.4 | 16.7 | 15.3 | 19.0 | 12.4 |
| Hodgkin's disease (C81) | 50 | 30 | 20 | 0.4 | 0.5 | 0.3 | 0.4 | 0.5 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 901 | 481 | 420 | 7.1 | 7.7 | 6.5 | 5.8 | 7.1 | 4.8 |
| Leukaemia (C91-C95) | 907 | 516 | 391 | 7.1 | 8.2 | 6.1 | 5.9 | 7.8 | 4.5 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 495 | 252 | 243 | 3.9 | 4.0 | 3.8 | 3.2 | 3.7 | 2.8 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 4 | 1 | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 3,398 | 1,694 | 1,704 | 26.7 | 27.0 | 26.5 | 21.8 | 25.5 | 19.0 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 572 | 288 | 284 | 4.5 | 4.6 | 4.4 | 3.6 | 4.4 | 3.0 |
| Anaemias (D50-D64) | 137 | 52 | 85 | 1.1 | 0.8 | 1.3 | 0.8 | 0.8 | 0.8 |
| Diabetes mellitus (E10-E14) | 2,907 | 1,497 | 1,410 | 22.9 | 23.9 | 21.9 | 18.1 | 22.5 | 14.5 |
| Nutritional deficiencies (E40-E64) | 39 | 11 | 28 | 0.3 | 0.2 | 0.4 | 0.2 | 0.2 | 0.3 |
| Malnutrition (E40-E46) | 31 | 8 | 23 | 0.2 | 0.1 | 0.4 | 0.2 | 0.1 | 0.2 |
| Other nutritional deficiencies (E50-E64) | 8 | 3 | 5 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 |
| Meningitis (G00, G03) | 22 | 12 | 10 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Parkinson's disease (G20-G21) | 651 | 358 | 293 | 5.1 | 5.7 | 4.6 | 3.8 | 5.5 | 2.7 |
| Alzheimer's disease (G30) | 1,946 | 595 | 1,351 | 15.3 | 9.5 | 21.0 | 11.0 | 9.4 | 11.7 |
| Major cardiovascular diseases (I00-I78) | 26,058 | 12,986 | 13,072 | 205.1 | 207.1 | 203.2 | 156.5 | 197.9 | 123.5 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 18,931 | 9,905 | 9,026 | 149.0 | 157.9 | 140.3 | 114.3 | 150.4 | 85.6 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 153 | 50 | 103 | 1.2 | 0.8 | 1.6 | 1.0 | 0.7 | 1.1 |
| Hypertensive heart disease (I11) | 248 | 101 | 147 | 2.0 | 1.6 | 2.3 | 1.5 | 1.5 | 1.4 |
| Hypertensive heart and renal disease (I13) | 27 | 13 | 14 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| Ischaemic heart diseases (I20-I25) | 14,530 | 7,977 | 6,553 | 114.4 | 127.2 | 101.9 | 87.9 | 120.6 | 62.2 |
| Acute myocardial infarction (I21-I22) | 5,909 | 3,378 | 2,531 | 46.5 | 53.9 | 39.3 | 36.1 | 50.8 | 24.6 |
| Other acute ischaemic heart diseases (I24) | 391 | 205 | 186 | 3.1 | 3.3 | 2.9 | 2.4 | 3.0 | 1.8 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 8,230 | 4,394 | 3,836 | 64.8 | 70.1 | 59.6 | 49.5 | 66.8 | 35.7 |

See notes at the end of the table.

Table 1-7 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Ontario¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 210 | 104 | 106 | 1.7 | 1.7 | 1.6 | 1.3 | 1.6 | 1.1 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 8,020 | 4,290 | 3,730 | 63.1 | 68.4 | 58.0 | 48.1 | 65.2 | 34.7 |
| Other heart diseases (I26-I51) | 3,973 | 1,764 | 2,209 | 31.3 | 28.1 | 34.3 | 23.8 | 27.4 | 20.8 |
| Acute and subacute endocarditis (I33) | 46 | 31 | 15 | 0.4 | 0.5 | 0.2 | 0.3 | 0.4 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 47 | 34 | 13 | 0.4 | 0.5 | 0.2 | 0.3 | 0.5 | 0.1 |
| Heart failure (I50) | 1,375 | 517 | 858 | 10.8 | 8.2 | 13.3 | 7.8 | 8.3 | 7.5 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 2,505 | 1,182 | 1,323 | 19.7 | 18.8 | 20.6 | 15.3 | 18.2 | 13.0 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 454 | 164 | 290 | 3.6 | 2.6 | 4.5 | 2.7 | 2.6 | 2.6 |
| Cerebrovascular diseases (I60-I69) | 5,270 | 2,183 | 3,087 | 41.5 | 34.8 | 48.0 | 31.1 | 33.8 | 28.8 |
| Atherosclerosis (I70) | 347 | 141 | 206 | 2.7 | 2.2 | 3.2 | 2.0 | 2.2 | 1.7 |
| Other diseases of circulatory system (I71-I78) | 1,056 | 593 | 463 | 8.3 | 9.5 | 7.2 | 6.5 | 9.0 | 4.7 |
| Aortic aneurysm and dissection (I71) | 662 | 411 | 251 | 5.2 | 6.6 | 3.9 | 4.1 | 6.1 | 2.6 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 394 | 182 | 212 | 3.1 | 2.9 | 3.3 | 2.4 | 2.8 | 2.1 |
| Other disorders of circulatory system (I80-I99) | 117 | 60 | 57 | 0.9 | 1.0 | 0.9 | 0.7 | 0.9 | 0.6 |
| Influenza and pneumonia (J09-J18) | 1,816 | 819 | 997 | 14.3 | 13.1 | 15.5 | 10.6 | 13.0 | 9.0 |
| Influenza (J09-J11) | 45 | 18 | 27 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 |
| Pneumonia (J12-J18) | 1,771 | 801 | 970 | 13.9 | 12.8 | 15.1 | 10.3 | 12.7 | 8.8 |
| Other acute lower respiratory infections (J20-J22) | 20 | 9 | 11 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 |
| Acute bronchitis and bronchiolitis (J20-J21) | 5 | 3 | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 15 | 6 | 9 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Chronic lower respiratory diseases (J40-J47) | 3,252 | 1,673 | 1,579 | 25.6 | 26.7 | 24.5 | 20.0 | 25.8 | 16.5 |
| Bronchitis, chronic and unspecified (J40-J42) | 27 | 16 | 11 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 | 0.1 |
| Emphysema (J43) | 195 | 118 | 77 | 1.5 | 1.9 | 1.2 | 1.2 | 1.8 | 0.9 |
| Asthma (J45-J46) | 97 | 36 | 61 | 0.8 | 0.6 | 0.9 | 0.6 | 0.6 | 0.7 |
| Other chronic lower respiratory diseases (J44, J47) | 2,933 | 1,503 | 1,430 | 23.1 | 24.0 | 22.2 | 17.9 | 23.1 | 14.8 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 26 | 25 | 1 | 0.2 | 0.4 | 0.0 | 0.2 | 0.4 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 500 | 267 | 233 | 3.9 | 4.3 | 3.6 | 3.0 | 4.3 | 2.2 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 1,010 | 564 | 446 | 7.9 | 9.0 | 6.9 | 6.3 | 8.7 | 4.7 |
| Peptic ulcer (K25-K28) | 175 | 80 | 95 | 1.4 | 1.3 | 1.5 | 1.1 | 1.2 | 1.0 |
| Diseases of appendix (K35-K38) | 30 | 13 | 17 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| Hernia (K40-K46) | 87 | 40 | 47 | 0.7 | 0.6 | 0.7 | 0.5 | 0.6 | 0.4 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 986 | 672 | 314 | 7.8 | 10.7 | 4.9 | 6.5 | 9.4 | 3.9 |
| Alcoholic liver disease (K70) | 505 | 368 | 137 | 4.0 | 5.9 | 2.1 | 3.3 | 5.0 | 1.7 |
| Other chronic liver disease and cirrhosis (K73-K74) | 481 | 304 | 177 | 3.8 | 4.8 | 2.8 | 3.2 | 4.3 | 2.1 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 120 | 53 | 67 | 0.9 | 0.8 | 1.0 | 0.7 | 0.8 | 0.6 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 1,311 | 656 | 655 | 10.3 | 10.5 | 10.2 | 7.8 | 10.3 | 6.3 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 7 | 2 | 5 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 27 | 15 | 12 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| Renal failure (N17-N19) | 1,276 | 639 | 637 | 10.0 | 10.2 | 9.9 | 7.6 | 10.0 | 6.1 |
| Other disorders of kidney (N25, N27) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 28 | 9 | 19 | 0.2 | 0.1 | 0.3 | 0.2 | 0.1 | 0.2 |
| Hyperplasia of prostate (N40) | ... | 31 | ... | ... | 0.5 | ... | ... | 0.5 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 3 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 18 | ... | ... | 0.3 | ... | ... | 0.3 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 1 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 17 | ... | ... | 0.3 | ... | ... | 0.3 |
| Certain conditions originating in the perinatal period (P00-P96) | 386 | 228 | 158 | 3.0 | 3.6 | 2.5 | 4.1 | 4.6 | 3.4 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 346 | 184 | 162 | 2.7 | 2.9 | 2.5 | 3.1 | 3.3 | 2.9 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 857 | 438 | 419 | 6.7 | 7.0 | 6.5 | 5.6 | 6.9 | 4.3 |
| All other diseases (residual) ⁷ | 9,177 | 3,687 | 5,490 | 72.2 | 58.8 | 85.3 | 55.3 | 57.0 | 53.0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 3,645 | 2,087 | 1,558 | 28.7 | 33.3 | 24.2 | 24.2 | 32.4 | 16.9 |
| Transport accidents (V01-V99, Y85) | 935 | 631 | 304 | 7.4 | 10.1 | 4.7 | 7.2 | 10.0 | 4.5 |
| Motor vehicle accidents ⁸ | 861 | 569 | 292 | 6.8 | 9.1 | 4.5 | 6.6 | 9.0 | 4.3 |
| Other land transport accidents ⁹ | 20 | 15 | 5 | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 54 | 47 | 7 | 0.4 | 0.7 | 0.1 | 0.4 | 0.7 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 2,710 | 1,456 | 1,254 | 21.3 | 23.2 | 19.5 | 17.0 | 22.4 | 12.4 |
| Falls (W00-W19) | 1,296 | 619 | 677 | 10.2 | 9.9 | 10.5 | 7.7 | 9.6 | 6.3 |
| Accidental discharge of firearms (W32-W34) | 3 | 3 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 100 | 80 | 20 | 0.8 | 1.3 | 0.3 | 0.8 | 1.3 | 0.3 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 64 | 41 | 23 | 0.5 | 0.7 | 0.4 | 0.4 | 0.6 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 442 | 310 | 132 | 3.5 | 4.9 | 2.1 | 3.2 | 4.6 | 1.8 |

See notes at the end of the table.

Table 1-7 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Ontario¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 805 | 403 | 402 | 6.3 | 6.4 | 6.2 | 5.0 | 6.3 | 3.8 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 1,062 | 795 | 267 | 8.4 | 12.7 | 4.2 | 7.7 | 11.8 | 3.9 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 146 | 143 | 3 | 1.1 | 2.3 | 0.0 | 1.0 | 2.1 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 916 | 652 | 264 | 7.2 | 10.4 | 4.1 | 6.7 | 9.7 | 3.8 |
| Assault (homicide) (X85-Y09, Y87.1) | 187 | 130 | 57 | 1.5 | 2.1 | 0.9 | 1.6 | 2.2 | 1.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 66 | 56 | 10 | 0.5 | 0.9 | 0.2 | 0.6 | 1.0 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 121 | 74 | 47 | 1.0 | 1.2 | 0.7 | 1.0 | 1.2 | 0.8 |
| Legal intervention (Y35, Y89.0) | 6 | 5 | 1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 229 | 133 | 96 | 1.8 | 2.1 | 1.5 | 1.6 | 2.0 | 1.3 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 2 | 2 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 227 | 131 | 96 | 1.8 | 2.1 | 1.5 | 1.6 | 1.9 | 1.3 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 77 | 37 | 40 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.5 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-8

Deaths and mortality rate, by selected grouped causes, sex and geography — Manitoba¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 9,774 | 4,852 | 4,922 | 829.4 | 828.8 | 829.9 | 597.7 | 740.5 | 486.7 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 10 | 5 | 5 | 0.8 | 0.9 | 0.8 | 0.6 | 0.8 | 0.5 |
| Tuberculosis (A16-A19) | 6 | 4 | 2 | 0.5 | 0.7 | 0.3 | 0.3 | 0.6 | 0.2 |
| Respiratory tuberculosis (A16) | 5 | 3 | 2 | 0.4 | 0.5 | 0.3 | 0.3 | 0.4 | 0.2 |
| Other tuberculosis (A17-A19) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 82 | 44 | 38 | 7.0 | 7.5 | 6.4 | 5.1 | 6.6 | 4.3 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 6 | 3 | 3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.5 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 15 | 9 | 6 | 1.3 | 1.5 | 1.0 | 1.3 | 1.5 | 1.2 |
| Malaria (B50-B54) | 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 ⁶ | 14 | 8 | 6 | 1.2 | 1.4 | 1.0 | 0.9 | 1.1 | 0.8 |
| Malignant neoplasms (C00-C97) | 2,633 | 1,356 | 1,277 | 223.4 | 231.6 | 215.3 | 174.4 | 208.1 | 150.9 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 35 | 24 | 11 | 3.0 | 4.1 | 1.9 | 2.4 | 3.7 | 1.3 |
| Malignant neoplasm of oesophagus (C15) | 61 | 46 | 15 | 5.2 | 7.9 | 2.5 | 4.3 | 7.3 | 1.7 |
| Malignant neoplasm of stomach (C16) | 79 | 51 | 28 | 6.7 | 8.7 | 4.7 | 5.4 | 7.8 | 3.4 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 266 | 142 | 124 | 22.6 | 24.3 | 20.9 | 16.7 | 21.5 | 13.4 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 69 | 44 | 25 | 5.9 | 7.5 | 4.2 | 4.7 | 6.9 | 3.0 |
| Malignant neoplasm of pancreas (C25) | 129 | 60 | 69 | 10.9 | 10.2 | 11.6 | 8.6 | 9.0 | 8.2 |
| Malignant neoplasm of larynx (C32) | 13 | 12 | 1 | 1.1 | 2.0 | 0.2 | 0.9 | 1.9 | 0.1 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 668 | 355 | 313 | 56.7 | 60.6 | 52.8 | 46.3 | 55.0 | 40.3 |
| Malignant melanoma of skin (C43) | 28 | 18 | 10 | 2.4 | 3.1 | 1.7 | 1.9 | 2.7 | 1.2 |
| Malignant neoplasm of breast (C50) | 211 | 2 | 209 | 17.9 | 0.3 | 35.2 | 13.4 | 0.4 | 23.8 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 9 | ... | ... | 1.5 | ... | ... | 1.1 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 19 | ... | ... | 3.2 | ... | ... | 2.3 |
| Malignant neoplasm of ovary (C56) | ... | ... | 70 | ... | ... | 11.8 | ... | ... | 8.6 |
| Malignant neoplasm of prostate (C61) | ... | 139 | ... | ... | 23.7 | ... | ... | 20.6 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 69 | 44 | 25 | 5.9 | 7.5 | 4.2 | 4.5 | 6.7 | 2.8 |
| Malignant neoplasm of bladder (C67) | 56 | 42 | 14 | 4.8 | 7.2 | 2.4 | 3.5 | 6.5 | 1.4 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 51 | 32 | 19 | 4.3 | 5.5 | 3.2 | 3.7 | 4.9 | 2.4 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 280 | 149 | 131 | 23.8 | 25.5 | 22.1 | 18.8 | 23.1 | 15.2 |
| Hodgkin's disease (C81) | 4 | 3 | 1 | 0.3 | 0.5 | 0.2 | 0.4 | 0.6 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 132 | 70 | 62 | 11.2 | 12.0 | 10.5 | 8.7 | 10.7 | 7.0 |
| Leukaemia (C91-C95) | 92 | 51 | 41 | 7.8 | 8.7 | 6.9 | 6.2 | 7.8 | 4.9 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 52 | 25 | 27 | 4.4 | 4.3 | 4.6 | 3.5 | 4.0 | 3.1 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 381 | 196 | 185 | 32.3 | 33.5 | 31.2 | 24.6 | 30.1 | 20.8 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 63 | 38 | 25 | 5.3 | 6.5 | 4.2 | 3.7 | 5.7 | 2.2 |
| Anaemias (D50-D64) | 12 | 4 | 8 | 1.0 | 0.7 | 1.3 | 0.7 | 0.6 | 0.8 |
| Diabetes mellitus (E10-E14) | 401 | 203 | 198 | 34.0 | 34.7 | 33.4 | 23.9 | 30.3 | 18.8 |
| Nutritional deficiencies (E40-E64) | 8 | 5 | 3 | 0.7 | 0.9 | 0.5 | 0.6 | 0.8 | 0.3 |
| Malnutrition (E40-E46) | 8 | 5 | 3 | 0.7 | 0.9 | 0.5 | 0.6 | 0.8 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Parkinson's disease (G20-G21) | 84 | 48 | 36 | 7.1 | 8.2 | 6.1 | 4.8 | 7.2 | 3.1 |
| Alzheimer's disease (G30) | 177 | 47 | 130 | 15.0 | 8.0 | 21.9 | 8.5 | 6.9 | 9.5 |
| Major cardiovascular diseases (I00-I78) | 3,019 | 1,474 | 1,545 | 256.2 | 251.8 | 260.5 | 172.9 | 220.9 | 136.0 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 2,202 | 1,131 | 1,071 | 186.8 | 193.2 | 180.6 | 127.8 | 169.4 | 96.2 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 22 | 12 | 10 | 1.9 | 2.0 | 1.7 | 1.6 | 1.8 | 1.5 |
| Hypertensive heart disease (I11) | 60 | 27 | 33 | 5.1 | 4.6 | 5.6 | 3.6 | 4.1 | 2.9 |
| Hypertensive heart and renal disease (I13) | 8 | 5 | 3 | 0.7 | 0.9 | 0.5 | 0.4 | 0.7 | 0.2 |
| Ischaemic heart diseases (I20-I25) | 1,615 | 867 | 748 | 137.0 | 148.1 | 126.1 | 94.3 | 129.8 | 67.1 |
| Acute myocardial infarction (I21-I22) | 584 | 313 | 271 | 49.6 | 53.5 | 45.7 | 33.7 | 46.9 | 24.4 |
| Other acute ischaemic heart diseases (I24) | 30 | 20 | 10 | 2.5 | 3.4 | 1.7 | 1.6 | 2.9 | 0.8 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 1,001 | 534 | 467 | 84.9 | 91.2 | 78.7 | 58.9 | 80.0 | 41.9 |

See notes at the end of the table.

Table 1-8 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Manitoba¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 56 | 23 | 33 | 4.8 | 3.9 | 5.6 | 3.2 | 3.3 | 3.2 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 945 | 511 | 434 | 80.2 | 87.3 | 73.2 | 55.7 | 76.7 | 38.8 |
| Other heart diseases (I26-I51) | 497 | 220 | 277 | 42.2 | 37.6 | 46.7 | 27.9 | 33.0 | 24.5 |
| Acute and subacute endocarditis (I33) | 3 | 2 | 1 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.1 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 2 | 2 | 0 | 0.2 | 0.3 | 0.0 | 0.1 | 0.3 | 0.0 |
| Heart failure (I50) | 208 | 85 | 123 | 17.6 | 14.5 | 20.7 | 10.5 | 12.4 | 9.7 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 284 | 131 | 153 | 24.1 | 22.4 | 25.8 | 17.2 | 20.1 | 14.7 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 53 | 15 | 38 | 4.5 | 2.6 | 6.4 | 2.6 | 2.1 | 3.0 |
| Cerebrovascular diseases (I60-I69) | 624 | 250 | 374 | 52.9 | 42.7 | 63.1 | 34.2 | 37.4 | 31.5 |
| Atherosclerosis (I70) | 13 | 4 | 9 | 1.1 | 0.7 | 1.5 | 0.6 | 0.6 | 0.6 |
| Other diseases of circulatory system (I71-I78) | 127 | 74 | 53 | 10.8 | 12.6 | 8.9 | 7.6 | 11.4 | 4.7 |
| Aortic aneurysm and dissection (I71) | 84 | 52 | 32 | 7.1 | 8.9 | 5.4 | 5.0 | 7.9 | 2.7 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 43 | 22 | 21 | 3.6 | 3.8 | 3.5 | 2.6 | 3.4 | 2.0 |
| Other disorders of circulatory system (I80-I99) | 14 | 8 | 6 | 1.2 | 1.4 | 1.0 | 0.9 | 1.1 | 0.8 |
| Influenza and pneumonia (J09-J18) | 255 | 111 | 144 | 21.6 | 19.0 | 24.3 | 13.1 | 16.7 | 10.5 |
| Influenza (J09-J11) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 |
| Pneumonia (J12-J18) | 254 | 111 | 143 | 21.6 | 19.0 | 24.1 | 13.0 | 16.7 | 10.4 |
| Other acute lower respiratory infections (J20-J22) | 2 | 0 | 2 | 0.2 | 0.0 | 0.3 | 0.1 | 0.0 | 0.1 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 2 | 0 | 2 | 0.2 | 0.0 | 0.3 | 0.1 | 0.0 | 0.1 |
| Chronic lower respiratory diseases (J40-J47) | 392 | 214 | 178 | 33.3 | 36.6 | 30.0 | 22.2 | 31.9 | 16.5 |
| Bronchitis, chronic and unspecified (J40-J42) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 |
| Emphysema (J43) | 13 | 8 | 5 | 1.1 | 1.4 | 0.8 | 0.9 | 1.2 | 0.6 |
| Asthma (J45-J46) | 15 | 6 | 9 | 1.3 | 1.0 | 1.5 | 0.9 | 1.0 | 0.7 |
| Other chronic lower respiratory diseases (J44, J47) | 363 | 199 | 164 | 30.8 | 34.0 | 27.7 | 20.4 | 29.5 | 15.2 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 3 | 3 | 0 | 0.3 | 0.5 | 0.0 | 0.2 | 0.5 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 49 | 23 | 26 | 4.2 | 3.9 | 4.4 | 2.8 | 3.7 | 2.2 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 124 | 74 | 50 | 10.5 | 12.6 | 8.4 | 7.3 | 10.9 | 5.1 |
| Peptic ulcer (K25-K28) | 21 | 13 | 8 | 1.8 | 2.2 | 1.3 | 1.1 | 1.8 | 0.9 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 12 | 7 | 5 | 1.0 | 1.2 | 0.8 | 0.8 | 1.1 | 0.4 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 94 | 61 | 33 | 8.0 | 10.4 | 5.6 | 6.6 | 9.1 | 4.5 |
| Alcoholic liver disease (K70) | 43 | 28 | 15 | 3.6 | 4.8 | 2.5 | 3.1 | 4.0 | 2.2 |
| Other chronic liver disease and cirrhosis (K73-K74) | 51 | 33 | 18 | 4.3 | 5.6 | 3.0 | 3.5 | 5.1 | 2.3 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 17 | 12 | 5 | 1.4 | 2.0 | 0.8 | 0.9 | 1.8 | 0.4 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 168 | 79 | 89 | 14.3 | 13.5 | 15.0 | 9.6 | 11.9 | 8.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 2 | 2 | 0 | 0.2 | 0.3 | 0.0 | 0.1 | 0.3 | 0.0 |
| Renal failure (N17-N19) | 165 | 76 | 89 | 14.0 | 13.0 | 15.0 | 9.4 | 11.5 | 8.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 5 | 1 | 4 | 0.4 | 0.2 | 0.7 | 0.3 | 0.2 | 0.5 |
| Hyperplasia of prostate (N40) | ... | 4 | ... | ... | 0.7 | ... | ... | 0.5 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 54 | 26 | 28 | 4.6 | 4.4 | 4.7 | 5.3 | 5.0 | 5.6 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 35 | 19 | 16 | 3.0 | 3.2 | 2.7 | 3.2 | 3.4 | 2.9 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 137 | 56 | 81 | 11.6 | 9.6 | 13.7 | 8.0 | 8.6 | 7.0 |
| All other diseases (residual) ⁷ | 1,159 | 464 | 695 | 98.3 | 79.3 | 117.2 | 64.8 | 70.0 | 58.4 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 468 | 258 | 210 | 39.7 | 44.1 | 35.4 | 32.8 | 41.7 | 24.5 |
| Transport accidents (V01-V99, Y85) | 152 | 103 | 49 | 12.9 | 17.6 | 8.3 | 12.5 | 17.2 | 7.9 |
| Motor vehicle accidents ⁸ | 135 | 89 | 46 | 11.5 | 15.2 | 7.8 | 11.1 | 14.9 | 7.4 |
| Other land transport accidents ⁹ | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.2 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 16 | 14 | 2 | 1.4 | 2.4 | 0.3 | 1.3 | 2.3 | 0.3 |
| Nontransport accidents (W00-X59, Y86) | 316 | 155 | 161 | 26.8 | 26.5 | 27.1 | 20.3 | 24.5 | 16.5 |
| Falls (W00-W19) | 168 | 65 | 103 | 14.3 | 11.1 | 17.4 | 9.0 | 9.6 | 8.5 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 11 | 8 | 3 | 0.9 | 1.4 | 0.5 | 0.9 | 1.4 | 0.4 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 10 | 7 | 3 | 0.8 | 1.2 | 0.5 | 0.9 | 1.3 | 0.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 57 | 36 | 21 | 4.8 | 6.1 | 3.5 | 4.9 | 6.1 | 3.7 |

See notes at the end of the table.

Table 1-8 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Manitoba¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 70 | 39 | 31 | 5.9 | 6.7 | 5.2 | 4.7 | 6.1 | 3.4 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 140 | 107 | 33 | 11.9 | 18.3 | 5.6 | 11.8 | 18.1 | 5.5 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 26 | 26 | 0 | 2.2 | 4.4 | 0.0 | 2.3 | 4.6 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 114 | 81 | 33 | 9.7 | 13.8 | 5.6 | 9.5 | 13.4 | 5.5 |
| Assault (homicide) (X85-Y09, Y87.1) | 37 | 32 | 5 | 3.1 | 5.5 | 0.8 | 3.3 | 5.7 | 0.9 |
| Assault (homicide) by discharge of firearms (X93-X95) | 9 | 9 | 0 | 0.8 | 1.5 | 0.0 | 0.8 | 1.5 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 28 | 23 | 5 | 2.4 | 3.9 | 0.8 | 2.6 | 4.2 | 0.9 |
| Legal intervention (Y35, Y89.0) | 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) | 39 | 23 | 16 | 3.3 | 3.9 | 2.7 | 3.1 | 4.0 | 2.3 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.2 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 38 | 22 | 16 | 3.2 | 3.8 | 2.7 | 3.0 | 3.7 | 2.3 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 13 | 8 | 5 | 1.1 | 1.4 | 0.8 | 0.9 | 1.3 | 0.6 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-9

Deaths and mortality rate, by selected grouped causes, sex and geography — Saskatchewan¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 9,054 | 4,590 | 4,464 | 916.8 | 935.9 | 898.1 | 597.0 | 740.1 | 481.4 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 14 | 2 | 12 | 1.4 | 0.4 | 2.4 | 0.7 | 0.3 | 1.0 |
| Tuberculosis (A16-A19) | 5 | 3 | 2 | 0.5 | 0.6 | 0.4 | 0.4 | 0.5 | 0.3 |
| Respiratory tuberculosis (A16) | 5 | 3 | 2 | 0.5 | 0.6 | 0.4 | 0.4 | 0.5 | 0.3 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 70 | 29 | 41 | 7.1 | 5.9 | 8.2 | 4.8 | 4.8 | 4.7 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 | 0.2 | 0.3 | 0.0 |
| Viral hepatitis (B15-B19) | 6 | 2 | 4 | 0.6 | 0.4 | 0.8 | 0.5 | 0.4 | 0.6 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 3 | 2 | 1 | 0.3 | 0.4 | 0.2 | 0.4 | 0.5 | 0.3 |
| Malaria (B50-B54) | 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 ⁶ | 22 | 10 | 12 | 2.2 | 2.0 | 2.4 | 1.5 | 1.6 | 1.4 |
| Malignant neoplasms (C00-C97) | 2,251 | 1,200 | 1,051 | 227.9 | 244.7 | 211.4 | 164.8 | 197.1 | 142.7 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 32 | 22 | 10 | 3.2 | 4.5 | 2.0 | 2.5 | 3.7 | 1.3 |
| Malignant neoplasm of oesophagus (C15) | 55 | 37 | 18 | 5.6 | 7.5 | 3.6 | 4.2 | 6.2 | 2.6 |
| Malignant neoplasm of stomach (C16) | 36 | 18 | 18 | 3.6 | 3.7 | 3.6 | 2.5 | 2.8 | 2.4 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 232 | 122 | 110 | 23.5 | 24.9 | 22.1 | 16.5 | 20.5 | 12.9 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 42 | 21 | 21 | 4.3 | 4.3 | 4.2 | 3.3 | 3.6 | 3.1 |
| Malignant neoplasm of pancreas (C25) | 123 | 58 | 65 | 12.5 | 11.8 | 13.1 | 9.0 | 9.7 | 8.7 |
| Malignant neoplasm of larynx (C32) | 17 | 16 | 1 | 1.7 | 3.3 | 0.2 | 1.4 | 2.7 | 0.2 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 526 | 305 | 221 | 53.3 | 62.2 | 44.5 | 40.8 | 51.7 | 32.3 |
| Malignant melanoma of skin (C43) | 20 | 15 | 5 | 2.0 | 3.1 | 1.0 | 1.5 | 2.5 | 0.7 |
| Malignant neoplasm of breast (C50) | 155 | 1 | 154 | 15.7 | 0.2 | 31.0 | 11.7 | 0.1 | 21.9 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 11 | ... | ... | 2.2 | ... | ... | 2.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 17 | ... | ... | 3.4 | ... | ... | 2.6 |
| Malignant neoplasm of ovary (C56) | ... | ... | 64 | ... | ... | 12.9 | ... | ... | 8.9 |
| Malignant neoplasm of prostate (C61) | ... | 205 | ... | ... | 41.8 | ... | ... | 30.6 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 64 | 38 | 26 | 6.5 | 7.7 | 5.2 | 4.3 | 6.1 | 2.9 |
| Malignant neoplasm of bladder (C67) | 51 | 39 | 12 | 5.2 | 8.0 | 2.4 | 3.4 | 6.1 | 1.5 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 45 | 19 | 26 | 4.6 | 3.9 | 5.2 | 3.6 | 3.3 | 3.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 224 | 116 | 108 | 22.7 | 23.7 | 21.7 | 16.3 | 19.5 | 13.8 |
| Hodgkin's disease (C81) | 5 | 4 | 1 | 0.5 | 0.8 | 0.2 | 0.4 | 0.7 | 0.1 |
| Non-Hodgkin's lymphoma (C82-C85) | 94 | 46 | 48 | 9.5 | 9.4 | 9.7 | 7.1 | 7.9 | 6.5 |
| Leukaemia (C91-C95) | 85 | 46 | 39 | 8.6 | 9.4 | 7.8 | 5.7 | 7.4 | 4.4 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 40 | 20 | 20 | 4.1 | 4.1 | 4.0 | 3.0 | 3.4 | 2.8 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 332 | 168 | 164 | 33.6 | 34.3 | 33.0 | 24.0 | 27.8 | 21.0 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 68 | 33 | 35 | 6.9 | 6.7 | 7.0 | 4.7 | 5.2 | 4.5 |
| Anaemias (D50-D64) | 22 | 10 | 12 | 2.2 | 2.0 | 2.4 | 1.1 | 1.3 | 1.1 |
| Diabetes mellitus (E10-E14) | 322 | 173 | 149 | 32.6 | 35.3 | 30.0 | 21.2 | 26.9 | 16.9 |
| Nutritional deficiencies (E40-E64) | 11 | 5 | 6 | 1.1 | 1.0 | 1.2 | 0.6 | 0.8 | 0.6 |
| Malnutrition (E40-E46) | 4 | 1 | 3 | 0.4 | 0.2 | 0.6 | 0.3 | 0.2 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 7 | 4 | 3 | 0.7 | 0.8 | 0.6 | 0.4 | 0.6 | 0.2 |
| Meningitis (G00, G03) | 2 | 2 | 0 | 0.2 | 0.4 | 0.0 | 0.2 | 0.4 | 0.0 |
| Parkinson's disease (G20-G21) | 68 | 43 | 25 | 6.9 | 8.8 | 5.0 | 4.0 | 6.6 | 2.0 |
| Alzheimer's disease (G30) | 230 | 62 | 168 | 23.3 | 12.6 | 33.8 | 11.3 | 8.6 | 12.7 |
| Major cardiovascular diseases (I00-I78) | 2,987 | 1,520 | 1,467 | 302.5 | 309.9 | 295.1 | 178.3 | 235.2 | 132.5 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 2,220 | 1,170 | 1,050 | 224.8 | 238.6 | 211.2 | 134.1 | 182.5 | 94.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 20 | 6 | 14 | 2.0 | 1.2 | 2.8 | 1.4 | 1.0 | 1.7 |
| Hypertensive heart disease (I11) | 55 | 23 | 32 | 5.6 | 4.7 | 6.4 | 3.2 | 3.6 | 2.7 |
| Hypertensive heart and renal disease (I13) | 9 | 5 | 4 | 0.9 | 1.0 | 0.8 | 0.5 | 0.7 | 0.4 |
| Ischaemic heart diseases (I20-I25) | 1,545 | 864 | 681 | 156.5 | 176.2 | 137.0 | 96.0 | 136.6 | 62.5 |
| Acute myocardial infarction (I21-I22) | 526 | 310 | 216 | 53.3 | 63.2 | 43.5 | 33.0 | 49.1 | 19.9 |
| Other acute ischaemic heart diseases (I24) | 28 | 17 | 11 | 2.8 | 3.5 | 2.2 | 1.8 | 2.5 | 1.1 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 991 | 537 | 454 | 100.4 | 109.5 | 91.3 | 61.2 | 84.9 | 41.5 |

See notes at the end of the table.

Table 1-9 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Saskatchewan¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 234 | 133 | 101 | 23.7 | 27.1 | 20.3 | 16.5 | 22.6 | 11.1 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 757 | 404 | 353 | 76.7 | 82.4 | 71.0 | 44.7 | 62.4 | 30.4 |
| Other heart diseases (I26-I51) | 591 | 272 | 319 | 59.8 | 55.5 | 64.2 | 33.0 | 40.6 | 27.5 |
| Acute and subacute endocarditis (I33) | 6 | 4 | 2 | 0.6 | 0.8 | 0.4 | 0.6 | 0.6 | 0.5 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 7 | 5 | 2 | 0.7 | 1.0 | 0.4 | 0.5 | 0.9 | 0.2 |
| Heart failure (I50) | 308 | 148 | 160 | 31.2 | 30.2 | 32.2 | 15.9 | 21.4 | 12.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 270 | 115 | 155 | 27.3 | 23.4 | 31.2 | 16.0 | 17.7 | 14.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 82 | 38 | 44 | 8.3 | 7.7 | 8.9 | 4.5 | 5.9 | 3.3 |
| Cerebrovascular diseases (I60-I69) | 550 | 236 | 314 | 55.7 | 48.1 | 63.2 | 31.4 | 35.2 | 28.5 |
| Atherosclerosis (I70) | 33 | 17 | 16 | 3.3 | 3.5 | 3.2 | 1.9 | 2.5 | 1.6 |
| Other diseases of circulatory system (I71-I78) | 102 | 59 | 43 | 10.3 | 12.0 | 8.7 | 6.4 | 9.2 | 4.3 |
| Aortic aneurysm and dissection (I71) | 65 | 42 | 23 | 6.6 | 8.6 | 4.6 | 4.2 | 6.6 | 2.5 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 37 | 17 | 20 | 3.7 | 3.5 | 4.0 | 2.2 | 2.6 | 1.9 |
| Other disorders of circulatory system (I80-I99) | 10 | 6 | 4 | 1.0 | 1.2 | 0.8 | 0.5 | 0.9 | 0.3 |
| Influenza and pneumonia (J09-J18) | 274 | 138 | 136 | 27.7 | 28.1 | 27.4 | 14.7 | 20.2 | 10.8 |
| Influenza (J09-J11) | 14 | 6 | 8 | 1.4 | 1.2 | 1.6 | 0.8 | 0.9 | 0.8 |
| Pneumonia (J12-J18) | 260 | 132 | 128 | 26.3 | 26.9 | 25.8 | 13.9 | 19.3 | 10.1 |
| Other acute lower respiratory infections (J20-J22) | 9 | 3 | 6 | 0.9 | 0.6 | 1.2 | 0.4 | 0.4 | 0.4 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 9 | 3 | 6 | 0.9 | 0.6 | 1.2 | 0.4 | 0.4 | 0.4 |
| Chronic lower respiratory diseases (J40-J47) | 388 | 213 | 175 | 39.3 | 43.4 | 35.2 | 24.7 | 32.6 | 19.7 |
| Bronchitis, chronic and unspecified (J40-J42) | 7 | 4 | 3 | 0.7 | 0.8 | 0.6 | 0.4 | 0.6 | 0.3 |
| Emphysema (J43) | 23 | 14 | 9 | 2.3 | 2.9 | 1.8 | 1.6 | 2.4 | 1.1 |
| Asthma (J45-J46) | 13 | 5 | 8 | 1.3 | 1.0 | 1.6 | 1.1 | 1.0 | 1.1 |
| Other chronic lower respiratory diseases (J44, J47) | 345 | 190 | 155 | 34.9 | 38.7 | 31.2 | 21.6 | 28.7 | 17.2 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.2 |
| Pneumonitis due to solids and liquids (J69) | 44 | 27 | 17 | 4.5 | 5.5 | 3.4 | 2.5 | 4.0 | 1.6 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 107 | 56 | 51 | 10.8 | 11.4 | 10.3 | 6.6 | 8.5 | 5.3 |
| Peptic ulcer (K25-K28) | 14 | 7 | 7 | 1.4 | 1.4 | 1.4 | 0.9 | 1.2 | 0.5 |
| Diseases of appendix (K35-K38) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 |
| Hernia (K40-K46) | 11 | 6 | 5 | 1.1 | 1.2 | 1.0 | 0.7 | 1.0 | 0.3 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 75 | 44 | 31 | 7.6 | 9.0 | 6.2 | 6.4 | 7.5 | 5.4 |
| Alcoholic liver disease (K70) | 39 | 25 | 14 | 3.9 | 5.1 | 2.8 | 3.6 | 4.3 | 2.9 |
| Other chronic liver disease and cirrhosis (K73-K74) | 36 | 19 | 17 | 3.6 | 3.9 | 3.4 | 2.8 | 3.2 | 2.5 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 18 | 11 | 7 | 1.8 | 2.2 | 1.4 | 1.1 | 1.7 | 0.6 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 208 | 104 | 104 | 21.1 | 21.2 | 20.9 | 11.9 | 15.3 | 9.9 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Renal failure (N17-N19) | 206 | 103 | 103 | 20.9 | 21.0 | 20.7 | 11.8 | 15.2 | 9.8 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 3 | 2 | 1 | 0.3 | 0.4 | 0.2 | 0.2 | 0.4 | 0.1 |
| Hyperplasia of prostate (N40) | ... | 2 | ... | ... | 0.4 | ... | ... | 0.4 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 1 | ... | ... | 0.2 | ... | ... | 0.3 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 1 | ... | ... | 0.2 | ... | ... | 0.3 |
| Certain conditions originating in the perinatal period (P00-P96) | 36 | 20 | 16 | 3.6 | 4.1 | 3.2 | 4.2 | 4.5 | 3.9 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 37 | 24 | 13 | 3.7 | 4.9 | 2.6 | 3.8 | 5.0 | 2.6 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 146 | 51 | 95 | 14.8 | 10.4 | 19.1 | 8.5 | 8.4 | 8.1 |
| All other diseases (residual) ⁷ | 972 | 375 | 597 | 98.4 | 76.5 | 120.1 | 60.3 | 59.4 | 59.8 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 437 | 268 | 169 | 44.3 | 54.6 | 34.0 | 35.6 | 50.1 | 21.3 |
| Transport accidents (V01-V99, Y85) | 149 | 103 | 46 | 15.1 | 21.0 | 9.3 | 14.9 | 20.7 | 9.2 |
| Motor vehicle accidents ⁸ | 141 | 96 | 45 | 14.3 | 19.6 | 9.1 | 14.1 | 19.3 | 8.9 |
| Other land transport accidents ⁹ | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 6 | 6 | 0 | 0.6 | 1.2 | 0.0 | 0.6 | 1.1 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 288 | 165 | 123 | 29.2 | 33.6 | 24.7 | 20.7 | 29.4 | 12.1 |
| Falls (W00-W19) | 134 | 64 | 70 | 13.6 | 13.0 | 14.1 | 7.8 | 10.0 | 5.6 |
| Accidental discharge of firearms (W32-W34) | 4 | 4 | 0 | 0.4 | 0.8 | 0.0 | 0.4 | 0.8 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 14 | 12 | 2 | 1.4 | 2.4 | 0.4 | 1.3 | 2.2 | 0.3 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 5 | 3 | 2 | 0.5 | 0.6 | 0.4 | 0.5 | 0.6 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 31 | 21 | 10 | 3.1 | 4.3 | 2.0 | 3.5 | 4.8 | 2.3 |

See notes at the end of the table.

Table 1-9 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Saskatchewan¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 100 | 61 | 39 | 10.1 | 12.4 | 7.8 | 7.2 | 10.9 | 3.6 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 106 | 83 | 23 | 10.7 | 16.9 | 4.6 | 11.3 | 17.1 | 5.4 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 22 | 21 | 1 | 2.2 | 4.3 | 0.2 | 2.1 | 4.0 | 0.3 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 84 | 62 | 22 | 8.5 | 12.6 | 4.4 | 9.2 | 13.1 | 5.1 |
| Assault (homicide) (X85-Y09, Y87.1) | 42 | 35 | 7 | 4.3 | 7.1 | 1.4 | 4.5 | 7.5 | 1.5 |
| Assault (homicide) by discharge of firearms (X93-X95) | 10 | 7 | 3 | 1.0 | 1.4 | 0.6 | 1.2 | 1.8 | 0.6 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 32 | 28 | 4 | 3.2 | 5.7 | 0.8 | 3.3 | 5.7 | 0.9 |
| Legal intervention (Y35, Y89.0) | 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) | 15 | 10 | 5 | 1.5 | 2.0 | 1.0 | 1.6 | 2.2 | 1.1 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 15 | 10 | 5 | 1.5 | 2.0 | 1.0 | 1.6 | 2.2 | 1.1 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 15 | 8 | 7 | 1.5 | 1.6 | 1.4 | 1.1 | 1.3 | 1.0 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-10
Deaths and mortality rate, by selected grouped causes, sex and geography — Alberta¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|--------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 19,540 | 10,257 | 9,283 | 579.7 | 601.1 | 557.8 | 548.3 | 675.0 | 446.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 25 | 9 | 16 | 0.7 | 0.5 | 1.0 | 0.7 | 0.6 | 0.7 |
| Tuberculosis (A16-A19) | 9 | 3 | 6 | 0.3 | 0.2 | 0.4 | 0.2 | 0.2 | 0.2 |
| Respiratory tuberculosis (A16) | 6 | 2 | 4 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 |
| Other tuberculosis (A17-A19) | 3 | 1 | 2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 150 | 69 | 81 | 4.5 | 4.0 | 4.9 | 4.1 | 4.5 | 3.8 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 34 | 22 | 12 | 1.0 | 1.3 | 0.7 | 0.9 | 1.2 | 0.7 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 25 | 19 | 6 | 0.7 | 1.1 | 0.4 | 0.7 | 1.1 | 0.4 |
| Malaria (B50-B54) | 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 ⁶ | 36 | 22 | 14 | 1.1 | 1.3 | 0.8 | 1.0 | 1.4 | 0.6 |
| Malignant neoplasms (C00-C97) | 5,367 | 2,811 | 2,556 | 159.2 | 164.7 | 153.6 | 156.2 | 184.5 | 136.6 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 100 | 72 | 28 | 3.0 | 4.2 | 1.7 | 2.8 | 4.5 | 1.4 |
| Malignant neoplasm of oesophagus (C15) | 137 | 112 | 25 | 4.1 | 6.6 | 1.5 | 4.0 | 6.9 | 1.4 |
| Malignant neoplasm of stomach (C16) | 123 | 83 | 40 | 3.6 | 4.9 | 2.4 | 3.6 | 5.3 | 2.3 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 508 | 275 | 233 | 15.1 | 16.1 | 14.0 | 14.6 | 17.9 | 12.1 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 162 | 95 | 67 | 4.8 | 5.6 | 4.0 | 4.5 | 5.9 | 3.3 |
| Malignant neoplasm of pancreas (C25) | 310 | 147 | 163 | 9.2 | 8.6 | 9.8 | 9.0 | 9.6 | 8.5 |
| Malignant neoplasm of larynx (C32) | 23 | 20 | 3 | 0.7 | 1.2 | 0.2 | 0.7 | 1.3 | 0.2 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1,296 | 690 | 606 | 38.5 | 40.4 | 36.4 | 38.7 | 45.3 | 34.0 |
| Malignant melanoma of skin (C43) | 72 | 34 | 38 | 2.1 | 2.0 | 2.3 | 2.0 | 2.1 | 2.0 |
| Malignant neoplasm of breast (C50) | 383 | 4 | 379 | 11.4 | 0.2 | 22.8 | 10.8 | 0.3 | 20.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 49 | ... | ... | 2.9 | ... | ... | 2.7 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 63 | ... | ... | 3.8 | ... | ... | 3.5 |
| Malignant neoplasm of ovary (C56) | ... | ... | 133 | ... | ... | 8.0 | ... | ... | 7.1 |
| Malignant neoplasm of prostate (C61) | ... | 350 | ... | ... | 20.5 | ... | ... | 24.3 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 120 | 69 | 51 | 3.6 | 4.0 | 3.1 | 3.5 | 4.5 | 2.7 |
| Malignant neoplasm of bladder (C67) | 150 | 104 | 46 | 4.5 | 6.1 | 2.8 | 4.3 | 7.0 | 2.2 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 137 | 86 | 51 | 4.1 | 5.0 | 3.1 | 4.0 | 5.2 | 2.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 503 | 297 | 206 | 14.9 | 17.4 | 12.4 | 14.8 | 19.8 | 10.8 |
| Hodgkin's disease (C81) | 7 | 4 | 3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 188 | 112 | 76 | 5.6 | 6.6 | 4.6 | 5.5 | 7.4 | 3.8 |
| Leukaemia (C91-C95) | 193 | 117 | 76 | 5.7 | 6.9 | 4.6 | 5.8 | 7.8 | 4.2 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 111 | 60 | 51 | 3.3 | 3.5 | 3.1 | 3.2 | 4.0 | 2.6 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 4 | 4 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.3 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 748 | 373 | 375 | 22.2 | 21.9 | 22.5 | 21.9 | 24.7 | 19.4 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 119 | 52 | 67 | 3.5 | 3.0 | 4.0 | 3.4 | 3.5 | 3.4 |
| Anaemias (D50-D64) | 23 | 8 | 15 | 0.7 | 0.5 | 0.9 | 0.6 | 0.6 | 0.6 |
| Diabetes mellitus (E10-E14) | 417 | 204 | 213 | 12.4 | 12.0 | 12.8 | 11.9 | 13.8 | 10.3 |
| Nutritional deficiencies (E40-E64) | 8 | 6 | 2 | 0.2 | 0.4 | 0.1 | 0.2 | 0.4 | 0.1 |
| Malnutrition (E40-E46) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 |
| Other nutritional deficiencies (E50-E64) | 4 | 4 | 0 | 0.1 | 0.2 | 0.0 | 0.1 | 0.3 | 0.0 |
| Meningitis (G00, G03) | 8 | 5 | 3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 |
| Parkinson's disease (G20-G21) | 108 | 71 | 37 | 3.2 | 4.2 | 2.2 | 3.0 | 5.0 | 1.6 |
| Alzheimer's disease (G30) | 374 | 134 | 240 | 11.1 | 7.9 | 14.4 | 9.9 | 9.8 | 10.0 |
| Major cardiovascular diseases (I00-I78) | 6,228 | 3,224 | 3,004 | 184.8 | 188.9 | 180.5 | 171.5 | 218.6 | 132.8 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 4,523 | 2,486 | 2,037 | 134.2 | 145.7 | 122.4 | 125.0 | 167.3 | 90.3 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 32 | 10 | 22 | 0.9 | 0.6 | 1.3 | 0.9 | 0.6 | 1.1 |
| Hypertensive heart disease (I11) | 63 | 20 | 43 | 1.9 | 1.2 | 2.6 | 1.6 | 1.3 | 1.7 |
| Hypertensive heart and renal disease (I13) | 7 | 0 | 7 | 0.2 | 0.0 | 0.4 | 0.2 | 0.0 | 0.3 |
| Ischaemic heart diseases (I20-I25) | 3,582 | 2,090 | 1,492 | 106.3 | 122.5 | 89.6 | 99.8 | 139.7 | 66.9 |
| Acute myocardial infarction (I21-I22) | 1,182 | 699 | 483 | 35.1 | 41.0 | 29.0 | 33.0 | 47.1 | 21.9 |
| Other acute ischaemic heart diseases (I24) | 34 | 22 | 12 | 1.0 | 1.3 | 0.7 | 1.0 | 1.4 | 0.6 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 2,366 | 1,369 | 997 | 70.2 | 80.2 | 59.9 | 65.8 | 91.2 | 44.4 |

See notes at the end of the table.

Table 1-10 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Alberta¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 751 | 480 | 271 | 22.3 | 28.1 | 16.3 | 21.7 | 31.0 | 13.3 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 1,615 | 889 | 726 | 47.9 | 52.1 | 43.6 | 44.1 | 60.3 | 31.1 |
| Other heart diseases (I26-I51) | 839 | 366 | 473 | 24.9 | 21.5 | 28.4 | 22.5 | 25.6 | 20.4 |
| Acute and subacute endocarditis (I33) | 6 | 5 | 1 | 0.2 | 0.3 | 0.1 | 0.2 | 0.3 | 0.1 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 5 | 3 | 2 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 |
| Heart failure (I50) | 379 | 143 | 236 | 11.2 | 8.4 | 14.2 | 9.9 | 10.5 | 9.5 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 449 | 215 | 234 | 13.3 | 12.6 | 14.1 | 12.3 | 14.6 | 10.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 114 | 38 | 76 | 3.4 | 2.2 | 4.6 | 3.0 | 2.6 | 3.1 |
| Cerebrovascular diseases (I60-I69) | 1,210 | 504 | 706 | 35.9 | 29.5 | 42.4 | 33.1 | 35.0 | 31.1 |
| Atherosclerosis (I70) | 189 | 83 | 106 | 5.6 | 4.9 | 6.4 | 5.0 | 6.1 | 4.5 |
| Other diseases of circulatory system (I71-I78) | 192 | 113 | 79 | 5.7 | 6.6 | 4.7 | 5.4 | 7.6 | 3.8 |
| Aortic aneurysm and dissection (I71) | 131 | 86 | 45 | 3.9 | 5.0 | 2.7 | 3.8 | 5.7 | 2.3 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 61 | 27 | 34 | 1.8 | 1.6 | 2.0 | 1.6 | 1.9 | 1.5 |
| Other disorders of circulatory system (I80-I99) | 22 | 11 | 11 | 0.7 | 0.6 | 0.7 | 0.6 | 0.7 | 0.5 |
| Influenza and pneumonia (J09-J18) | 483 | 244 | 239 | 14.3 | 14.3 | 14.4 | 12.7 | 16.9 | 10.1 |
| Influenza (J09-J11) | 15 | 5 | 10 | 0.4 | 0.3 | 0.6 | 0.4 | 0.3 | 0.4 |
| Pneumonia (J12-J18) | 468 | 239 | 229 | 13.9 | 14.0 | 13.8 | 12.3 | 16.6 | 9.7 |
| Other acute lower respiratory infections (J20-J22) | 5 | 2 | 3 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Acute bronchitis and bronchiolitis (J20-J21) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 |
| Unspecified acute lower respiratory infection (J22) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Chronic lower respiratory diseases (J40-J47) | 872 | 476 | 396 | 25.9 | 27.9 | 23.8 | 24.8 | 33.4 | 19.2 |
| Bronchitis, chronic and unspecified (J40-J42) | 7 | 5 | 2 | 0.2 | 0.3 | 0.1 | 0.2 | 0.4 | 0.1 |
| Emphysema (J43) | 60 | 39 | 21 | 1.8 | 2.3 | 1.3 | 1.8 | 2.8 | 1.1 |
| Asthma (J45-J46) | 20 | 7 | 13 | 0.6 | 0.4 | 0.8 | 0.6 | 0.5 | 0.7 |
| Other chronic lower respiratory diseases (J44, J47) | 785 | 425 | 360 | 23.3 | 24.9 | 21.6 | 22.2 | 29.8 | 17.3 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 9 | 9 | 0 | 0.3 | 0.5 | 0.0 | 0.2 | 0.6 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 220 | 124 | 96 | 6.5 | 7.3 | 5.8 | 5.8 | 8.6 | 4.1 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 182 | 101 | 81 | 5.4 | 5.9 | 4.9 | 5.2 | 6.8 | 3.8 |
| Peptic ulcer (K25-K28) | 38 | 16 | 22 | 1.1 | 0.9 | 1.3 | 1.1 | 1.1 | 1.0 |
| Diseases of appendix (K35-K38) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Hernia (K40-K46) | 12 | 5 | 7 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 195 | 116 | 79 | 5.8 | 6.8 | 4.7 | 5.5 | 6.7 | 4.3 |
| Alcoholic liver disease (K70) | 123 | 83 | 40 | 3.6 | 4.9 | 2.4 | 3.3 | 4.6 | 2.1 |
| Other chronic liver disease and cirrhosis (K73-K74) | 72 | 33 | 39 | 2.1 | 1.9 | 2.3 | 2.1 | 2.0 | 2.3 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 18 | 8 | 10 | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | 0.4 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 260 | 131 | 129 | 7.7 | 7.7 | 7.8 | 7.2 | 9.1 | 5.9 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 3 | 2 | 1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 |
| Renal failure (N17-N19) | 257 | 129 | 128 | 7.6 | 7.6 | 7.7 | 7.1 | 9.0 | 5.9 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 11 | 2 | 9 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.4 |
| Hyperplasia of prostate (N40) | ... | 12 | ... | ... | 0.7 | ... | ... | 0.8 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.1 | ... | ... | 0.1 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 2 | ... | ... | 0.1 | ... | ... | 0.1 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 2 | ... | ... | 0.1 | ... | ... | 0.1 |
| Certain conditions originating in the perinatal period (P00-P96) | 135 | 68 | 67 | 4.0 | 4.0 | 4.0 | 4.3 | 4.2 | 4.4 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 90 | 48 | 42 | 2.7 | 2.8 | 2.5 | 2.7 | 2.9 | 2.6 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 445 | 283 | 162 | 13.2 | 16.6 | 9.7 | 12.3 | 16.1 | 8.5 |
| All other diseases (residual) ⁷ | 2,010 | 863 | 1,147 | 59.6 | 50.6 | 68.9 | 54.7 | 57.4 | 51.2 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 869 | 569 | 300 | 25.8 | 33.3 | 18.0 | 24.6 | 34.2 | 15.4 |
| Transport accidents (V01-V99, Y85) | 458 | 315 | 143 | 13.6 | 18.5 | 8.6 | 13.4 | 18.4 | 8.2 |
| Motor vehicle accidents ⁸ | 428 | 291 | 137 | 12.7 | 17.1 | 8.2 | 12.5 | 17.0 | 7.9 |
| Other land transport accidents ⁹ | 17 | 13 | 4 | 0.5 | 0.8 | 0.2 | 0.5 | 0.8 | 0.2 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 13 | 11 | 2 | 0.4 | 0.6 | 0.1 | 0.4 | 0.6 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 411 | 254 | 157 | 12.2 | 14.9 | 9.4 | 11.3 | 15.8 | 7.2 |
| Falls (W00-W19) | 111 | 62 | 49 | 3.3 | 3.6 | 2.9 | 3.0 | 3.9 | 2.3 |
| Accidental discharge of firearms (W32-W34) | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 30 | 24 | 6 | 0.9 | 1.4 | 0.4 | 0.9 | 1.4 | 0.4 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 19 | 11 | 8 | 0.6 | 0.6 | 0.5 | 0.6 | 0.7 | 0.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 27 | 17 | 10 | 0.8 | 1.0 | 0.6 | 0.8 | 1.0 | 0.5 |

See notes at the end of the table.

Table 1-10 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Alberta¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 222 | 138 | 84 | 6.6 | 8.1 | 5.0 | 6.0 | 8.7 | 3.5 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 389 | 289 | 100 | 11.5 | 16.9 | 6.0 | 11.0 | 16.5 | 5.8 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 89 | 83 | 6 | 2.6 | 4.9 | 0.4 | 2.5 | 4.7 | 0.4 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 300 | 206 | 94 | 8.9 | 12.1 | 5.6 | 8.6 | 11.8 | 5.4 |
| Assault (homicide) (X85-Y09, Y87.1) | 82 | 65 | 17 | 2.4 | 3.8 | 1.0 | 2.4 | 3.8 | 1.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 31 | 27 | 4 | 0.9 | 1.6 | 0.2 | 0.9 | 1.6 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 51 | 38 | 13 | 1.5 | 2.2 | 0.8 | 1.5 | 2.2 | 0.8 |
| Legal intervention (Y35, Y89.0) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 225 | 147 | 78 | 6.7 | 8.6 | 4.7 | 6.2 | 7.9 | 4.4 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 224 | 146 | 78 | 6.6 | 8.6 | 4.7 | 6.1 | 7.8 | 4.4 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 19 | 7 | 12 | 0.6 | 0.4 | 0.7 | 0.5 | 0.5 | 0.5 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-11

Deaths and mortality rate, by selected grouped causes, sex and geography — British Columbia¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 30,688 | 15,672 | 15,016 | 710.3 | 731.6 | 689.4 | 513.7 | 620.3 | 423.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 129 | 57 | 72 | 3.0 | 2.7 | 3.3 | 2.0 | 2.2 | 1.8 |
| Tuberculosis (A16-A19) | 11 | 6 | 5 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 |
| Respiratory tuberculosis (A16) | 7 | 4 | 3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 |
| Other tuberculosis (A17-A19) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 2 | 1 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 210 | 93 | 117 | 4.9 | 4.3 | 5.4 | 3.5 | 3.6 | 3.4 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 115 | 75 | 40 | 2.7 | 3.5 | 1.8 | 1.9 | 2.6 | 1.3 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 129 | 103 | 26 | 3.0 | 4.8 | 1.2 | 2.7 | 4.3 | 1.2 |
| Malaria (B50-B54) | 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 ⁶ | 65 | 33 | 32 | 1.5 | 1.5 | 1.5 | 1.1 | 1.3 | 1.0 |
| Malignant neoplasms (C00-C97) | 8,486 | 4,419 | 4,067 | 196.4 | 206.3 | 186.7 | 148.5 | 172.2 | 130.9 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 116 | 77 | 39 | 2.7 | 3.6 | 1.8 | 2.0 | 2.9 | 1.2 |
| Malignant neoplasm of oesophagus (C15) | 231 | 169 | 62 | 5.3 | 7.9 | 2.8 | 4.0 | 6.5 | 1.9 |
| Malignant neoplasm of stomach (C16) | 256 | 160 | 96 | 5.9 | 7.5 | 4.4 | 4.5 | 6.2 | 3.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 823 | 425 | 398 | 19.0 | 19.8 | 18.3 | 14.1 | 16.4 | 12.2 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 231 | 163 | 68 | 5.3 | 7.6 | 3.1 | 4.1 | 6.2 | 2.2 |
| Malignant neoplasm of pancreas (C25) | 536 | 268 | 268 | 12.4 | 12.5 | 12.3 | 9.4 | 10.3 | 8.5 |
| Malignant neoplasm of larynx (C32) | 41 | 32 | 9 | 0.9 | 1.5 | 0.4 | 0.7 | 1.2 | 0.3 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 2,200 | 1,144 | 1,056 | 50.9 | 53.4 | 48.5 | 39.7 | 44.8 | 35.8 |
| Malignant melanoma of skin (C43) | 126 | 73 | 53 | 2.9 | 3.4 | 2.4 | 2.2 | 2.8 | 1.6 |
| Malignant neoplasm of breast (C50) | 569 | 4 | 565 | 13.2 | 0.2 | 25.9 | 9.9 | 0.1 | 18.4 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 40 | ... | ... | 1.8 | ... | ... | 1.3 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 84 | ... | ... | 3.9 | ... | ... | 2.7 |
| Malignant neoplasm of ovary (C56) | ... | ... | 224 | ... | ... | 10.3 | ... | ... | 7.4 |
| Malignant neoplasm of prostate (C61) | ... | 472 | ... | ... | 22.0 | ... | ... | 18.6 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 169 | 111 | 58 | 3.9 | 5.2 | 2.7 | 2.9 | 4.3 | 1.7 |
| Malignant neoplasm of bladder (C67) | 234 | 179 | 55 | 5.4 | 8.4 | 2.5 | 3.9 | 7.0 | 1.6 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 215 | 121 | 94 | 5.0 | 5.6 | 4.3 | 4.1 | 4.8 | 3.4 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 782 | 432 | 350 | 18.1 | 20.2 | 16.1 | 13.7 | 17.0 | 11.0 |
| Hodgkin's disease (C81) | 17 | 10 | 7 | 0.4 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 |
| Non-Hodgkin's lymphoma (C82-C85) | 353 | 197 | 156 | 8.2 | 9.2 | 7.2 | 6.2 | 7.6 | 4.9 |
| Leukaemia (C91-C95) | 285 | 157 | 128 | 6.6 | 7.3 | 5.9 | 5.0 | 6.3 | 3.9 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 124 | 67 | 57 | 2.9 | 3.1 | 2.6 | 2.1 | 2.6 | 1.8 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 3 | 1 | 2 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 1,137 | 589 | 548 | 26.3 | 27.5 | 25.2 | 19.5 | 23.0 | 16.6 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 191 | 93 | 98 | 4.4 | 4.3 | 4.5 | 3.1 | 3.7 | 2.6 |
| Anaemias (D50-D64) | 46 | 22 | 24 | 1.1 | 1.0 | 1.1 | 0.7 | 0.9 | 0.6 |
| Diabetes mellitus (E10-E14) | 949 | 542 | 407 | 22.0 | 25.3 | 18.7 | 15.8 | 21.2 | 11.5 |
| Nutritional deficiencies (E40-E64) | 29 | 14 | 15 | 0.7 | 0.7 | 0.7 | 0.5 | 0.6 | 0.3 |
| Malnutrition (E40-E46) | 26 | 11 | 15 | 0.6 | 0.5 | 0.7 | 0.4 | 0.4 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 3 | 3 | 0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| Meningitis (G00, G03) | 10 | 6 | 4 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 |
| Parkinson's disease (G20-G21) | 254 | 153 | 101 | 5.9 | 7.1 | 4.6 | 4.0 | 5.9 | 2.5 |
| Alzheimer's disease (G30) | 566 | 191 | 375 | 13.1 | 8.9 | 17.2 | 8.4 | 7.5 | 8.6 |
| Major cardiovascular diseases (I00-I78) | 9,506 | 4,676 | 4,830 | 220.0 | 218.3 | 221.7 | 148.7 | 182.6 | 119.8 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 6,582 | 3,363 | 3,219 | 152.4 | 157.0 | 147.8 | 103.1 | 131.4 | 78.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 51 | 19 | 32 | 1.2 | 0.9 | 1.5 | 0.8 | 0.8 | 0.8 |
| Hypertensive heart disease (I11) | 106 | 42 | 64 | 2.5 | 2.0 | 2.9 | 1.6 | 1.7 | 1.6 |
| Hypertensive heart and renal disease (I13) | 15 | 6 | 9 | 0.3 | 0.3 | 0.4 | 0.2 | 0.3 | 0.2 |
| Ischaemic heart diseases (I20-I25) | 4,546 | 2,495 | 2,051 | 105.2 | 116.5 | 94.2 | 72.0 | 97.2 | 50.9 |
| Acute myocardial infarction (I21-I22) | 2,140 | 1,182 | 958 | 49.5 | 55.2 | 44.0 | 34.1 | 46.0 | 24.3 |
| Other acute ischaemic heart diseases (I24) | 96 | 52 | 44 | 2.2 | 2.4 | 2.0 | 1.5 | 2.0 | 1.2 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 2,310 | 1,261 | 1,049 | 53.5 | 58.9 | 48.2 | 36.3 | 49.1 | 25.4 |

See notes at the end of the table.

Table 1-11 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — British Columbia¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|--------------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 136 | 87 | 49 | 3.1 | 4.1 | 2.2 | 2.3 | 3.3 | 1.4 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 2,174 | 1,174 | 1,000 | 50.3 | 54.8 | 45.9 | 34.0 | 45.8 | 24.1 |
| Other heart diseases (I26-I51) | 1,864 | 801 | 1,063 | 43.1 | 37.4 | 48.8 | 28.4 | 31.6 | 25.4 |
| Acute and subacute endocarditis (I33) | 12 | 5 | 7 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 12 | 4 | 8 | 0.3 | 0.2 | 0.4 | 0.3 | 0.2 | 0.4 |
| Heart failure (I50) | 818 | 299 | 519 | 18.9 | 14.0 | 23.8 | 11.7 | 11.7 | 11.4 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 1,022 | 493 | 529 | 23.7 | 23.0 | 24.3 | 16.3 | 19.5 | 13.4 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 200 | 66 | 134 | 4.6 | 3.1 | 6.2 | 3.0 | 2.6 | 3.3 |
| Cerebrovascular diseases (I60-I69) | 2,164 | 934 | 1,230 | 50.1 | 43.6 | 56.5 | 33.4 | 36.4 | 31.0 |
| Atherosclerosis (I70) | 186 | 102 | 84 | 4.3 | 4.8 | 3.9 | 3.0 | 4.0 | 2.2 |
| Other diseases of circulatory system (I71-I78) | 374 | 211 | 163 | 8.7 | 9.9 | 7.5 | 6.1 | 8.2 | 4.4 |
| Aortic aneurysm and dissection (I71) | 238 | 147 | 91 | 5.5 | 6.9 | 4.2 | 4.0 | 5.8 | 2.6 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 136 | 64 | 72 | 3.1 | 3.0 | 3.3 | 2.1 | 2.5 | 1.8 |
| Other disorders of circulatory system (I80-I99) | 32 | 12 | 20 | 0.7 | 0.6 | 0.9 | 0.6 | 0.4 | 0.7 |
| Influenza and pneumonia (J09-J18) | 912 | 398 | 514 | 21.1 | 18.6 | 23.6 | 13.6 | 15.7 | 12.1 |
| Influenza (J09-J11) | 23 | 5 | 18 | 0.5 | 0.2 | 0.8 | 0.3 | 0.2 | 0.4 |
| Pneumonia (J12-J18) | 889 | 393 | 496 | 20.6 | 18.3 | 22.8 | 13.3 | 15.5 | 11.7 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 1,333 | 696 | 637 | 30.9 | 32.5 | 29.2 | 21.9 | 27.2 | 18.3 |
| Bronchitis, chronic and unspecified (J40-J42) | 20 | 9 | 11 | 0.5 | 0.4 | 0.5 | 0.3 | 0.4 | 0.3 |
| Emphysema (J43) | 88 | 57 | 31 | 2.0 | 2.7 | 1.4 | 1.5 | 2.2 | 1.0 |
| Asthma (J45-J46) | 39 | 18 | 21 | 0.9 | 0.8 | 1.0 | 0.6 | 0.7 | 0.5 |
| Other chronic lower respiratory diseases (J44, J47) | 1,186 | 612 | 574 | 27.5 | 28.6 | 26.4 | 19.5 | 24.0 | 16.5 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 13 | 13 | 0 | 0.3 | 0.6 | 0.0 | 0.2 | 0.5 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 202 | 119 | 83 | 4.7 | 5.6 | 3.8 | 3.1 | 4.6 | 2.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 297 | 154 | 143 | 6.9 | 7.2 | 6.6 | 4.9 | 6.0 | 3.9 |
| Peptic ulcer (K25-K28) | 48 | 17 | 31 | 1.1 | 0.8 | 1.4 | 0.8 | 0.6 | 0.9 |
| Diseases of appendix (K35-K38) | 9 | 4 | 5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Hernia (K40-K46) | 25 | 17 | 8 | 0.6 | 0.8 | 0.4 | 0.4 | 0.7 | 0.2 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 317 | 205 | 112 | 7.3 | 9.6 | 5.1 | 5.9 | 7.8 | 4.0 |
| Alcoholic liver disease (K70) | 178 | 123 | 55 | 4.1 | 5.7 | 2.5 | 3.4 | 4.7 | 2.1 |
| Other chronic liver disease and cirrhosis (K73-K74) | 139 | 82 | 57 | 3.2 | 3.8 | 2.6 | 2.5 | 3.1 | 1.9 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 39 | 18 | 21 | 0.9 | 0.8 | 1.0 | 0.6 | 0.7 | 0.6 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 464 | 241 | 223 | 10.7 | 11.3 | 10.2 | 7.4 | 9.4 | 6.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 3 | 3 | 0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 11 | 5 | 6 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| Renal failure (N17-N19) | 449 | 233 | 216 | 10.4 | 10.9 | 9.9 | 7.1 | 9.1 | 5.8 |
| Other disorders of kidney (N25, N27) | 1 | 0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 21 | 9 | 12 | 0.5 | 0.4 | 0.6 | 0.3 | 0.3 | 0.3 |
| Hyperplasia of prostate (N40) | ... | 8 | ... | ... | 0.4 | ... | ... | 0.3 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 1 | ... | ... | 0.0 | ... | ... | 0.1 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 1 | ... | ... | 0.0 | ... | ... | 0.1 |
| Certain conditions originating in the perinatal period (P00-P96) | 77 | 40 | 37 | 1.8 | 1.9 | 1.7 | 2.6 | 2.7 | 2.6 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 107 | 59 | 48 | 2.5 | 2.8 | 2.2 | 2.9 | 3.1 | 2.8 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 872 | 535 | 337 | 20.2 | 25.0 | 15.5 | 17.6 | 22.8 | 12.4 |
| All other diseases (residual) ⁷ | 3,561 | 1,513 | 2,048 | 82.4 | 70.6 | 94.0 | 56.2 | 59.2 | 52.7 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 1,192 | 774 | 418 | 27.6 | 36.1 | 19.2 | 23.4 | 33.6 | 13.4 |
| Transport accidents (V01-V99, Y85) | 380 | 281 | 99 | 8.8 | 13.1 | 4.5 | 8.5 | 13.0 | 4.1 |
| Motor vehicle accidents ⁸ | 339 | 248 | 91 | 7.8 | 11.6 | 4.2 | 7.7 | 11.6 | 3.8 |
| Other land transport accidents ⁹ | 7 | 6 | 1 | 0.2 | 0.3 | 0.0 | 0.1 | 0.3 | 0.1 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 34 | 27 | 7 | 0.8 | 1.3 | 0.3 | 0.7 | 1.2 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 812 | 493 | 319 | 18.8 | 23.0 | 14.6 | 14.9 | 20.6 | 9.3 |
| Falls (W00-W19) | 262 | 138 | 124 | 6.1 | 6.4 | 5.7 | 4.3 | 5.6 | 3.1 |
| Accidental discharge of firearms (W32-W34) | 3 | 3 | 0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 37 | 33 | 4 | 0.9 | 1.5 | 0.2 | 0.8 | 1.5 | 0.2 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 18 | 12 | 6 | 0.4 | 0.6 | 0.3 | 0.3 | 0.4 | 0.2 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 253 | 189 | 64 | 5.9 | 8.8 | 2.9 | 5.5 | 8.2 | 2.7 |

See notes at the end of the table.

Table 1-11 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — British Columbia¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 239 | 118 | 121 | 5.5 | 5.5 | 5.6 | 3.9 | 4.8 | 3.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 379 | 299 | 80 | 8.8 | 14.0 | 3.7 | 7.9 | 12.6 | 3.3 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 70 | 68 | 2 | 1.6 | 3.2 | 0.1 | 1.4 | 2.8 | 0.1 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 309 | 231 | 78 | 7.2 | 10.8 | 3.6 | 6.5 | 9.8 | 3.2 |
| Assault (homicide) (X85-Y09, Y87.1) | 31 | 27 | 4 | 0.7 | 1.3 | 0.2 | 0.8 | 1.3 | 0.2 |
| Assault (homicide) by discharge of firearms (X93-X95) | 10 | 8 | 2 | 0.2 | 0.4 | 0.1 | 0.2 | 0.4 | 0.1 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 21 | 19 | 2 | 0.5 | 0.9 | 0.1 | 0.5 | 0.9 | 0.1 |
| Legal intervention (Y35, Y89.0) | 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) | 22 | 13 | 9 | 0.5 | 0.6 | 0.4 | 0.5 | 0.6 | 0.4 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 22 | 13 | 9 | 0.5 | 0.6 | 0.4 | 0.5 | 0.6 | 0.4 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 28 | 17 | 11 | 0.6 | 0.8 | 0.5 | 0.5 | 0.7 | 0.4 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-12

Deaths and mortality rate, by selected grouped causes, sex and geography — Yukon¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|----------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 178 | 99 | 79 | 570.3 | 630.0 | 509.8 | 801.8 | 1,086.9 | 666.0 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 1 | 0 | 1 | 3.2 | 0.0 | 6.5 | 1.9 | 0.0 | 3.7 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 2 | 0 | 2 | 6.4 | 0.0 | 12.9 | 9.6 | 0.0 | 18.2 |
| Malaria (B50-B54) | 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 ⁶ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms (C00-C97) | 62 | 30 | 32 | 198.6 | 190.9 | 206.5 | 264.8 | 304.4 | 250.2 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 2 | 0 | 2 | 6.4 | 0.0 | 12.9 | 3.8 | 0.0 | 8.2 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 7 | 4 | 3 | 22.4 | 25.5 | 19.4 | 22.2 | 26.1 | 17.9 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 3 | 1 | 2 | 9.6 | 6.4 | 12.9 | 17.1 | 32.6 | 19.3 |
| Malignant neoplasm of pancreas (C25) | 3 | 2 | 1 | 9.6 | 12.7 | 6.5 | 10.0 | 7.4 | 12.8 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 14 | 8 | 6 | 44.9 | 50.9 | 38.7 | 61.2 | 75.8 | 39.3 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 4 | 0 | 4 | 12.8 | 0.0 | 25.8 | 12.8 | 0.0 | 28.5 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 1 | ... | ... | 6.5 | ... | ... | 3.7 |
| Malignant neoplasm of ovary (C56) | ... | ... | 3 | ... | ... | 19.4 | ... | ... | 17.3 |
| Malignant neoplasm of prostate (C61) | ... | 4 | ... | ... | 25.5 | ... | ... | 42.3 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 2.8 | 5.0 | 0.0 |
| Malignant neoplasm of bladder (C67) | 2 | 2 | 0 | 6.4 | 12.7 | 0.0 | 13.7 | 44.9 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 4.7 | 10.1 | 0.0 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 5 | 1 | 4 | 16.0 | 6.4 | 25.8 | 26.7 | 7.3 | 44.5 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 1 | 0 | 1 | 3.2 | 0.0 | 6.5 | 6.1 | 0.0 | 9.2 |
| Leukaemia (C91-C95) | 2 | 1 | 1 | 6.4 | 6.4 | 6.5 | 9.7 | 7.3 | 12.8 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 2 | 0 | 2 | 6.4 | 0.0 | 12.9 | 10.9 | 0.0 | 22.5 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 12 | 6 | 6 | 38.4 | 38.2 | 38.7 | 59.6 | 52.8 | 58.6 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 4.2 | 7.2 | 0.0 |
| Anaemias (D50-D64) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 6.1 | 17.9 | 0.0 |
| Diabetes mellitus (E10-E14) | 4 | 3 | 1 | 12.8 | 19.1 | 6.5 | 21.1 | 52.0 | 6.2 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Parkinson's disease (G20-G21) | 3 | 3 | 0 | 9.6 | 19.1 | 0.0 | 19.7 | 62.7 | 0.0 |
| Alzheimer's disease (G30) | 3 | 2 | 1 | 9.6 | 12.7 | 6.5 | 19.7 | 50.5 | 11.0 |
| Major cardiovascular diseases (I00-I78) | 32 | 18 | 14 | 102.5 | 114.5 | 90.3 | 163.9 | 191.9 | 146.7 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 22 | 11 | 11 | 70.5 | 70.0 | 71.0 | 110.0 | 90.0 | 119.8 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 4.6 | 8.9 | 0.0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 14 | 8 | 6 | 44.9 | 50.9 | 38.7 | 73.5 | 68.7 | 67.1 |
| Acute myocardial infarction (I21-I22) | 3 | 1 | 2 | 9.6 | 6.4 | 12.9 | 18.3 | 12.2 | 23.8 |
| Other acute ischaemic heart diseases (I24) | 5 | 2 | 3 | 16.0 | 12.7 | 19.4 | 28.1 | 19.5 | 33.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 6 | 5 | 1 | 19.2 | 31.8 | 6.5 | 27.1 | 37.0 | 10.4 |

See notes at the end of the table.

Table 1-12 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Yukon¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 2 | 2 | 0 | 6.4 | 12.7 | 0.0 | 3.8 | 6.9 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 4 | 3 | 1 | 12.8 | 19.1 | 6.5 | 23.4 | 30.0 | 10.4 |
| Other heart diseases (I26-I51) | 7 | 2 | 5 | 22.4 | 12.7 | 32.3 | 31.9 | 12.5 | 52.7 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Heart failure (I50) | 4 | 1 | 3 | 12.8 | 6.4 | 19.4 | 20.8 | 8.9 | 33.6 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 3 | 1 | 2 | 9.6 | 6.4 | 12.9 | 11.0 | 3.6 | 19.0 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 8 | 6 | 2 | 25.6 | 38.2 | 12.9 | 44.8 | 89.6 | 20.7 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 2 | 1 | 1 | 6.4 | 6.4 | 6.5 | 9.0 | 12.2 | 6.2 |
| Aortic aneurysm and dissection (I71) | 1 | 0 | 1 | 3.2 | 0.0 | 6.5 | 2.8 | 0.0 | 6.2 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 6.3 | 12.2 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 2.8 | 5.0 | 0.0 |
| Influenza and pneumonia (J09-J18) | 2 | 2 | 0 | 6.4 | 12.7 | 0.0 | 13.9 | 50.5 | 0.0 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 2 | 2 | 0 | 6.4 | 12.7 | 0.0 | 13.9 | 50.5 | 0.0 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 7 | 2 | 5 | 22.4 | 12.7 | 32.3 | 35.3 | 30.2 | 45.9 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 7 | 2 | 5 | 22.4 | 12.7 | 32.3 | 35.3 | 30.2 | 45.9 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 3.9 | 7.3 | 0.0 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 4 | 3 | 1 | 12.8 | 19.1 | 6.5 | 10.1 | 15.5 | 6.2 |
| Alcoholic liver disease (K70) | 3 | 2 | 1 | 9.6 | 12.7 | 6.5 | 6.6 | 8.2 | 6.2 |
| Other chronic liver disease and cirrhosis (K73-K74) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 3.5 | 7.3 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 4 | 4 | 0 | 12.8 | 25.5 | 0.0 | 25.7 | 69.4 | 0.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 7.9 | 32.6 | 0.0 |
| Renal failure (N17-N19) | 3 | 3 | 0 | 9.6 | 19.1 | 0.0 | 17.9 | 36.8 | 0.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 1 | 0 | 1 | 3.2 | 0.0 | 6.5 | 6.1 | 0.0 | 9.2 |
| Hyperplasia of prostate (N40) | ... | 1 | ... | ... | 6.4 | ... | ... | 12.2 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 0 | 1 | 3.2 | 0.0 | 6.5 | 3.9 | 0.0 | 8.5 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 1 | 0 | 1 | 3.2 | 0.0 | 6.5 | 3.9 | 0.0 | 8.5 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 2 | 0 | 2 | 6.4 | 0.0 | 12.9 | 10.2 | 0.0 | 19.0 |
| All other diseases (residual) ⁷ | 15 | 12 | 3 | 48.1 | 76.4 | 19.4 | 63.9 | 101.2 | 34.1 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 23 | 11 | 12 | 73.7 | 70.0 | 77.4 | 86.2 | 80.8 | 88.6 |
| Transport accidents (V01-V99, Y85) | 10 | 6 | 4 | 32.0 | 38.2 | 25.8 | 35.6 | 40.3 | 33.8 |
| Motor vehicle accidents ⁸ | 9 | 5 | 4 | 28.8 | 31.8 | 25.8 | 31.0 | 30.2 | 33.8 |
| Other land transport accidents ⁹ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 4.7 | 10.1 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 13 | 5 | 8 | 41.7 | 31.8 | 51.6 | 50.6 | 40.5 | 54.7 |
| Falls (W00-W19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 2 | 2 | 0 | 6.4 | 12.7 | 0.0 | 6.1 | 12.9 | 0.0 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 6 | 1 | 5 | 19.2 | 6.4 | 32.3 | 18.9 | 5.0 | 32.0 |

See notes at the end of the table.

Table 1-12 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Yukon¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|----------|----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 5 | 2 | 3 | 16.0 | 12.7 | 19.4 | 25.5 | 22.6 | 22.7 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 3 | 2 | 1 | 9.6 | 12.7 | 6.5 | 7.4 | 10.6 | 3.7 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 1 | 1 | 0 | 3.2 | 6.4 | 0.0 | 2.8 | 5.0 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 2 | 1 | 1 | 6.4 | 6.4 | 6.5 | 4.6 | 5.6 | 3.7 |
| Assault (homicide) (X85-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Legal intervention (Y35, Y89.0) | 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) | 3 | 2 | 1 | 9.6 | 12.7 | 6.5 | 11.2 | 17.6 | 6.2 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 3 | 2 | 1 | 9.6 | 12.7 | 6.5 | 11.2 | 17.6 | 6.2 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-13

Deaths and mortality rate, by selected grouped causes, sex and geography — Northwest Territories¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 182 | 113 | 69 | 429.2 | 516.6 | 336.1 | 792.8 | 996.4 | 597.4 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 2.1 | 0.0 | 4.3 |
| Septicaemia (A40-A41) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 6.1 | 0.0 | 12.5 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 2.1 | 0.0 | 4.6 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 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 ⁶ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms (C00-C97) | 39 | 17 | 22 | 92.0 | 77.7 | 107.2 | 177.1 | 175.3 | 183.9 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 6.1 | 0.0 | 12.5 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 4 | 2 | 2 | 9.4 | 9.1 | 9.7 | 19.4 | 21.8 | 15.9 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 2 | 0 | 2 | 4.7 | 0.0 | 9.7 | 6.9 | 0.0 | 15.4 |
| Malignant neoplasm of pancreas (C25) | 3 | 2 | 1 | 7.1 | 9.1 | 4.9 | 13.0 | 15.9 | 10.8 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 10 | 5 | 5 | 23.6 | 22.9 | 24.4 | 49.0 | 49.1 | 47.8 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 6 | 0 | 6 | 14.2 | 0.0 | 29.2 | 17.1 | 0.0 | 38.9 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 1 | ... | ... | 4.6 | ... | ... | 12.7 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 2 | 1 | 1 | 4.7 | 4.6 | 4.9 | 11.0 | 13.3 | 10.8 |
| Malignant neoplasm of bladder (C67) | 4 | 4 | 0 | 9.4 | 18.3 | 0.0 | 22.0 | 41.9 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 5.5 | 0.0 | 11.2 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leukaemia (C91-C95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 5.5 | 0.0 | 11.2 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 5 | 2 | 3 | 11.8 | 9.1 | 14.6 | 19.6 | 20.5 | 20.5 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Anaemias (D50-D64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diabetes mellitus (E10-E14) | 3 | 3 | 0 | 7.1 | 13.7 | 0.0 | 19.8 | 38.0 | 0.0 |
| Nutritional deficiencies (E40-E64) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 6.3 | 13.3 | 0.0 |
| Malnutrition (E40-E46) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 6.3 | 13.3 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 2.1 | 0.0 | 4.3 |
| Parkinson's disease (G20-G21) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 6.3 | 13.3 | 0.0 |
| Alzheimer's disease (G30) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 7.4 | 12.7 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 43 | 25 | 18 | 101.4 | 114.3 | 87.7 | 204.4 | 241.8 | 179.8 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 35 | 18 | 17 | 82.5 | 82.3 | 82.8 | 160.3 | 158.5 | 167.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 1.9 | 0.0 | 3.8 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 19 | 11 | 8 | 44.8 | 50.3 | 39.0 | 80.6 | 82.9 | 82.2 |
| Acute myocardial infarction (I21-I22) | 7 | 5 | 2 | 16.5 | 22.9 | 9.7 | 29.2 | 37.4 | 23.3 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 12 | 6 | 6 | 28.3 | 27.4 | 29.2 | 51.4 | 45.5 | 58.9 |

See notes at the end of the table.

Table 1-13 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Northwest Territories¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|----------|-------------------------------------------------------------|--------------|-------------|------------------------------------------------------------------------|--------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 4.7 | 8.5 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 11 | 5 | 6 | 25.9 | 22.9 | 29.2 | 46.7 | 37.0 | 58.9 |
| Other heart diseases (I26-I51) | 15 | 7 | 8 | 35.4 | 32.0 | 39.0 | 77.7 | 75.6 | 81.9 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Heart failure (I50) | 4 | 2 | 2 | 9.4 | 9.1 | 9.7 | 23.1 | 21.1 | 23.3 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 11 | 5 | 6 | 25.9 | 22.9 | 29.2 | 54.6 | 54.5 | 58.6 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 4 | 3 | 1 | 9.4 | 13.7 | 4.9 | 20.1 | 27.0 | 11.8 |
| Atherosclerosis (I70) | 3 | 3 | 0 | 7.1 | 13.7 | 0.0 | 18.6 | 45.4 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 5.5 | 10.9 | 0.0 |
| Aortic aneurysm and dissection (I71) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 5.5 | 10.9 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 4.7 | 8.5 | 0.0 |
| Influenza and pneumonia (J09-J18) | 7 | 5 | 2 | 16.5 | 22.9 | 9.7 | 48.1 | 59.2 | 30.5 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 7 | 5 | 2 | 16.5 | 22.9 | 9.7 | 48.1 | 59.2 | 30.5 |
| Other acute lower respiratory infections (J20-J22) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 2.1 | 4.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 2.1 | 4.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 8 | 7 | 1 | 18.9 | 32.0 | 4.9 | 43.9 | 76.6 | 11.2 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 8 | 7 | 1 | 18.9 | 32.0 | 4.9 | 43.9 | 76.6 | 11.2 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 8 | 3 | 5 | 18.9 | 13.7 | 24.4 | 38.5 | 38.0 | 37.2 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 2 | 2 | 0 | 4.7 | 9.1 | 0.0 | 3.7 | 7.1 | 0.0 |
| Alcoholic liver disease (K70) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 1.8 | 3.5 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 1.8 | 3.5 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 7.4 | 12.7 | 0.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 7.4 | 12.7 | 0.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 1 | ... | ... | 4.6 | ... | ... | 21.2 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 2 | 1 | 1 | 4.7 | 4.6 | 4.9 | 4.2 | 4.0 | 4.3 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 8 | 8 | 0 | 18.9 | 36.6 | 0.0 | 37.7 | 73.1 | 0.0 |
| All other diseases (residual) ⁷ | 15 | 7 | 8 | 35.4 | 32.0 | 39.0 | 55.0 | 43.9 | 67.7 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 30 | 23 | 7 | 70.8 | 105.2 | 34.1 | 94.4 | 133.6 | 52.8 |
| Transport accidents (V01-V99, Y85) | 11 | 8 | 3 | 25.9 | 36.6 | 14.6 | 36.6 | 47.1 | 26.5 |
| Motor vehicle accidents ⁸ | 4 | 3 | 1 | 9.4 | 13.7 | 4.9 | 20.2 | 24.4 | 18.0 |
| Other land transport accidents ⁹ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 7 | 5 | 2 | 16.5 | 22.9 | 9.7 | 16.3 | 22.7 | 8.5 |
| Nontransport accidents (W00-X59, Y86) | 19 | 15 | 4 | 44.8 | 68.6 | 19.5 | 57.9 | 86.5 | 26.3 |
| Falls (W00-W19) | 3 | 2 | 1 | 7.1 | 9.1 | 4.9 | 16.5 | 19.3 | 11.8 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 7 | 7 | 0 | 16.5 | 32.0 | 0.0 | 17.5 | 32.7 | 0.0 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 1 | 0 | 1 | 2.4 | 0.0 | 4.9 | 2.7 | 0.0 | 5.7 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 2 | 1 | 1 | 4.7 | 4.6 | 4.9 | 4.7 | 4.7 | 4.5 |

See notes at the end of the table.

Table 1-13 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Northwest Territories¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|----------|----------|-------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 6 | 5 | 1 | 14.2 | 22.9 | 4.9 | 16.4 | 29.7 | 4.3 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 5 | 4 | 1 | 11.8 | 18.3 | 4.9 | 10.6 | 16.2 | 4.1 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 2 | 2 | 0 | 4.7 | 9.1 | 0.0 | 4.3 | 8.3 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 3 | 2 | 1 | 7.1 | 9.1 | 4.9 | 6.3 | 7.9 | 4.1 |
| Assault (homicide) (X85-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Legal intervention (Y35, Y89.0) | 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) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 1.9 | 3.9 | 0.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 1 | 1 | 0 | 2.4 | 4.6 | 0.0 | 1.9 | 3.9 | 0.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 1-14
Deaths and mortality rate, by selected grouped causes, sex and geography — Nunavut¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------|----------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{3, 4, 5} | 129 | 82 | 47 | 424.3 | 524.3 | 318.4 | 1,092.4 | 1,191.8 | 956.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 13.4 | 22.6 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 1 | 0 | 1 | 3.3 | 0.0 | 6.8 | 4.7 | 0.0 | 8.3 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 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 ⁶ | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 1.9 | 3.4 | 0.0 |
| Malignant neoplasms (C00-C97) | 42 | 23 | 19 | 138.2 | 147.0 | 128.7 | 457.8 | 463.0 | 426.3 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 2 | 1 | 1 | 6.6 | 6.4 | 6.8 | 8.6 | 10.7 | 8.9 |
| Malignant neoplasm of oesophagus (C15) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 21.5 | 31.6 | 0.0 |
| Malignant neoplasm of stomach (C16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 6 | 6 | 0 | 19.7 | 38.4 | 0.0 | 70.1 | 115.5 | 0.0 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 3 | 2 | 1 | 9.9 | 12.8 | 6.8 | 47.6 | 63.2 | 8.3 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 17 | 9 | 8 | 55.9 | 57.5 | 54.2 | 199.9 | 180.2 | 241.3 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 4 | 0 | 4 | 13.2 | 0.0 | 27.1 | 25.4 | 0.0 | 60.1 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 8.5 | 16.5 | 0.0 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 1 | 0 | 1 | 3.3 | 0.0 | 6.8 | 8.5 | 0.0 | 17.5 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leukaemia (C91-C95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 7 | 3 | 4 | 23.0 | 19.2 | 27.1 | 67.6 | 45.3 | 90.4 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Anaemias (D50-D64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diabetes mellitus (E10-E14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 13 | 10 | 3 | 42.8 | 63.9 | 20.3 | 139.6 | 201.5 | 64.6 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 10 | 8 | 2 | 32.9 | 51.1 | 13.6 | 107.2 | 150.8 | 56.4 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 3.8 | 6.5 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 6 | 6 | 0 | 19.7 | 38.4 | 0.0 | 61.6 | 113.4 | 0.0 |
| Acute myocardial infarction (I21-I22) | 4 | 4 | 0 | 13.2 | 25.6 | 0.0 | 41.7 | 78.0 | 0.0 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 2 | 2 | 0 | 6.6 | 12.8 | 0.0 | 19.9 | 35.4 | 0.0 |

See notes at the end of the table.

Table 1-14 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Nunavut¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|----------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 2 | 2 | 0 | 6.6 | 12.8 | 0.0 | 19.9 | 35.4 | 0.0 |
| Other heart diseases (I26-I51) | 3 | 1 | 2 | 9.9 | 6.4 | 13.6 | 41.9 | 30.9 | 56.4 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Heart failure (I50) | 2 | 1 | 1 | 6.6 | 6.4 | 6.8 | 39.9 | 30.9 | 52.6 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 1 | 0 | 1 | 3.3 | 0.0 | 6.8 | 1.9 | 0.0 | 3.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 23.9 | 40.0 | 0.0 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 2 | 1 | 1 | 6.6 | 6.4 | 6.8 | 8.6 | 10.7 | 8.2 |
| Aortic aneurysm and dissection (I71) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 4.7 | 10.7 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 1 | 0 | 1 | 3.3 | 0.0 | 6.8 | 3.9 | 0.0 | 8.2 |
| Other disorders of circulatory system (I80-I99) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Influenza and pneumonia (J09-J18) | 3 | 0 | 3 | 9.9 | 0.0 | 20.3 | 10.2 | 0.0 | 21.3 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 3 | 0 | 3 | 9.9 | 0.0 | 20.3 | 10.2 | 0.0 | 21.3 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 11 | 5 | 6 | 36.2 | 32.0 | 40.7 | 176.4 | 171.3 | 179.3 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 17.9 | 30.9 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 10 | 4 | 6 | 32.9 | 25.6 | 40.7 | 158.5 | 140.5 | 179.3 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 1 | 0 | 1 | 3.3 | 0.0 | 6.8 | 13.4 | 0.0 | 33.0 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 21.5 | 31.6 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alcoholic liver disease (K70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 1 | 0 | 1 | 3.3 | 0.0 | 6.8 | 23.9 | 0.0 | 59.1 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 5 | 3 | 2 | 16.4 | 19.2 | 13.6 | 9.6 | 10.3 | 8.7 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 3 | 1 | 2 | 9.9 | 6.4 | 13.6 | 5.8 | 3.4 | 8.7 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 7 | 4 | 3 | 23.0 | 25.6 | 20.3 | 46.3 | 28.4 | 74.6 |
| All other diseases (residual) ⁷ | 8 | 6 | 2 | 26.3 | 38.4 | 13.6 | 67.4 | 83.6 | 45.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 14 | 13 | 1 | 46.1 | 83.1 | 6.8 | 44.1 | 81.5 | 5.6 |
| Transport accidents (V01-V99, Y85) | 3 | 3 | 0 | 9.9 | 19.2 | 0.0 | 8.5 | 17.1 | 0.0 |
| Motor vehicle accidents ⁸ | 3 | 3 | 0 | 9.9 | 19.2 | 0.0 | 8.5 | 17.1 | 0.0 |
| Other land transport accidents ⁹ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 11 | 10 | 1 | 36.2 | 63.9 | 6.8 | 35.6 | 64.4 | 5.6 |
| Falls (W00-W19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 3.6 | 7.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 4 | 4 | 0 | 13.2 | 25.6 | 0.0 | 12.5 | 24.1 | 0.0 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 3.9 | 7.5 | 0.0 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 3.5 | 7.1 | 0.0 |

See notes at the end of the table.

Table 1-14 – continued

Deaths and mortality rate, by selected grouped causes, sex and geography — Nunavut¹

| | Number of deaths | | | Crude mortality rate per 100,000 population ² | | | Age-standardized mortality rate per 100,000 population ² | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|----------|-------------------------------------------------------------|-------------|-------------|------------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females | Both sexes | Males | Females |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 4 | 3 | 1 | 13.2 | 19.2 | 6.8 | 12.1 | 18.5 | 5.6 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 16 | 13 | 3 | 52.6 | 83.1 | 20.3 | 52.5 | 83.5 | 20.8 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 2 | 2 | 0 | 6.6 | 12.8 | 0.0 | 8.5 | 16.9 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 14 | 11 | 3 | 46.1 | 70.3 | 20.3 | 44.0 | 66.6 | 20.8 |
| Assault (homicide) (X85-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Legal intervention (Y35, Y89.0) | 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) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 3.9 | 7.5 | 0.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 1 | 1 | 0 | 3.3 | 6.4 | 0.0 | 3.9 | 7.5 | 0.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

1. The geographic distribution of deaths in this table is based on the deceased's usual place of residence.
2. Starting in 2005, 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).
3. 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.
4. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
5. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
6. 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.
7. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
8. 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.
9. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0552) and Appendix II.

Table 2-1

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — Under 1 year^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 1,771 | 983 | 788 | 499.4 | 539.4 | 457.1 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 3 | 2 | 1 | 0.8 | 1.1 | 0.6 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 3 | 0 | 3 | 0.8 | 0.0 | 1.7 |
| Septicaemia (A40-A41) | 12 | 7 | 5 | 3.4 | 3.8 | 2.9 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 6 | 2 | 4 | 1.7 | 1.1 | 2.3 |
| Malignant neoplasms (C00-C97) | 8 | 4 | 4 | 2.3 | 2.2 | 2.3 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 3 | 1 | 2 | 0.8 | 0.5 | 1.2 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 4 | 2 | 2 | 1.1 | 1.1 | 1.2 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Leukaemia (C91-C95) | 4 | 2 | 2 | 1.1 | 1.1 | 1.2 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 4 | 2 | 2 | 1.1 | 1.1 | 1.2 |
| Anaemias (D50-D64) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Diabetes mellitus (E10-E14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 9 | 6 | 3 | 2.5 | 3.3 | 1.7 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 21 | 11 | 10 | 5.9 | 6.0 | 5.8 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 17 | 9 | 8 | 4.8 | 4.9 | 4.6 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-1 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
Under 1 year^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Acute myocardial infarction (I21-I22) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other heart diseases (I26-I51) | 16 | 8 | 8 | 4.5 | 4.4 | 4.6 |
| Acute and subacute endocarditis (I33) | 1 | 0 | 1 | 0.3 | 0.0 | 0.6 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Heart failure (I50) | 2 | 1 | 1 | 0.6 | 0.5 | 0.6 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 12 | 6 | 6 | 3.4 | 3.3 | 3.5 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 4 | 2 | 2 | 1.1 | 1.1 | 1.2 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Aortic aneurysm and dissection (I71) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Influenza and pneumonia (J09-J18) | 13 | 8 | 5 | 3.7 | 4.4 | 2.9 |
| Influenza (J09-J11) | 1 | 0 | 1 | 0.3 | 0.0 | 0.6 |
| Pneumonia (J12-J18) | 12 | 8 | 4 | 3.4 | 4.4 | 2.3 |
| Other acute lower respiratory infections (J20-J22) | 3 | 3 | 0 | 0.8 | 1.6 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 3 | 3 | 0 | 0.8 | 1.6 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 1 | 0 | 1 | 0.3 | 0.0 | 0.6 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 3 | 1 | 2 | 0.8 | 0.5 | 1.2 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 1 | 0 | 1 | 0.3 | 0.0 | 0.6 |
| Hernia (K40-K46) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alcoholic liver disease (K70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 2 | 2 | 0 | 0.6 | 1.1 | 0.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 2 | 2 | 0 | 0.6 | 1.1 | 0.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 1,002 | 551 | 451 | 282.6 | 302.3 | 261.6 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 409 | 222 | 187 | 115.3 | 121.8 | 108.5 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 148 | 99 | 49 | 41.7 | 54.3 | 28.4 |
| All other diseases (residual) ¹¹ | 79 | 36 | 43 | 22.3 | 19.8 | 24.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 32 | 16 | 16 | 9.0 | 8.8 | 9.3 |
| Transport accidents (V01-V99, Y85) | 7 | 4 | 3 | 2.0 | 2.2 | 1.7 |
| Motor vehicle accidents ¹² | 7 | 4 | 3 | 2.0 | 2.2 | 1.7 |
| Other land transport accidents ¹³ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-1 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — Under 1 year^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-----------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 25 | 12 | 13 | 7.0 | 6.6 | 7.5 |
| Falls (W00-W19) | 1 | 0 | 1 | 0.3 | 0.0 | 0.6 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 2 | 1 | 1 | 0.6 | 0.5 | 0.6 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 1 | 0 | 1 | 0.3 | 0.0 | 0.6 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 21 | 11 | 10 | 5.9 | 6.0 | 5.8 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) (X85-Y09, Y87.1) | 5 | 4 | 1 | 1.4 | 2.2 | 0.6 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 5 | 4 | 1 | 1.4 | 2.2 | 0.6 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 2 | 2 | 0 | 0.6 | 1.1 | 0.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 2 | 2 | 0 | 0.6 | 1.1 | 0.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 1 | 1 | 0 | 0.3 | 0.5 | 0.0 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-2

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 1 to 4 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 284 | 163 | 121 | 20.9 | 23.4 | 18.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 4 | 2 | 2 | 0.3 | 0.3 | 0.3 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 3 | 2 | 1 | 0.2 | 0.3 | 0.2 |
| Malignant neoplasms (C00-C97) | 39 | 21 | 18 | 2.9 | 3.0 | 2.7 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 3 | 0 | 3 | 0.2 | 0.0 | 0.5 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 16 | 10 | 6 | 1.2 | 1.4 | 0.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 11 | 6 | 5 | 0.8 | 0.9 | 0.8 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Leukaemia (C91-C95) | 10 | 5 | 5 | 0.7 | 0.7 | 0.8 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 9 | 5 | 4 | 0.7 | 0.7 | 0.6 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 4 | 2 | 2 | 0.3 | 0.3 | 0.3 |
| Anaemias (D50-D64) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Diabetes mellitus (E10-E14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 4 | 2 | 2 | 0.3 | 0.3 | 0.3 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 14 | 6 | 8 | 1.0 | 0.9 | 1.2 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 11 | 5 | 6 | 0.8 | 0.7 | 0.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-2 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 1 to 4 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Ischaemic heart diseases (I20-I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute myocardial infarction (I21-I22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other heart diseases (I26-I51) | 11 | 5 | 6 | 0.8 | 0.7 | 0.9 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Heart failure (I50) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 9 | 4 | 5 | 0.7 | 0.6 | 0.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 3 | 1 | 2 | 0.2 | 0.1 | 0.3 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Aortic aneurysm and dissection (I71) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Influenza and pneumonia (J09-J18) | 7 | 2 | 5 | 0.5 | 0.3 | 0.8 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 7 | 2 | 5 | 0.5 | 0.3 | 0.8 |
| Other acute lower respiratory infections (J20-J22) | 3 | 2 | 1 | 0.2 | 0.3 | 0.2 |
| Acute bronchitis and bronchiolitis (J20-J21) | 3 | 2 | 1 | 0.2 | 0.3 | 0.2 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 3 | 0 | 3 | 0.2 | 0.0 | 0.5 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 4 | 3 | 1 | 0.3 | 0.4 | 0.2 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alcoholic liver disease (K70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 30 | 15 | 15 | 2.2 | 2.2 | 2.3 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 29 | 18 | 11 | 2.1 | 2.6 | 1.7 |
| All other diseases (residual) ¹¹ | 54 | 34 | 20 | 4.0 | 4.9 | 3.0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 70 | 48 | 22 | 5.1 | 6.9 | 3.3 |
| Transport accidents (V01-V99, Y85) | 22 | 12 | 10 | 1.6 | 1.7 | 1.5 |
| Motor vehicle accidents ¹² | 21 | 11 | 10 | 1.5 | 1.6 | 1.5 |
| Other land transport accidents ¹³ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |

See notes at the end of the table.

Table 2-2 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 1 to 4 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|-----------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Nontransport accidents (W00-X59, Y86) | 48 | 36 | 12 | 3.5 | 5.2 | 1.8 |
| Falls (W00-W19) | 3 | 3 | 0 | 0.2 | 0.4 | 0.0 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 18 | 13 | 5 | 1.3 | 1.9 | 0.8 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 8 | 6 | 2 | 0.6 | 0.9 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 2 | 1 | 1 | 0.1 | 0.1 | 0.2 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 17 | 13 | 4 | 1.2 | 1.9 | 0.6 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) (X85-Y09, Y87.1) | 11 | 5 | 6 | 0.8 | 0.7 | 0.9 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 11 | 5 | 6 | 0.8 | 0.7 | 0.9 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 2 | 0 | 2 | 0.1 | 0.0 | 0.3 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 2 | 0 | 2 | 0.1 | 0.0 | 0.3 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

1. The number of deaths in this table is based on the deceased's usual place of residence.

2. Age attained at the last birthday preceding death.

3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.

4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.

5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.

6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).

7. 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.

8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)

9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".

10. 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.

11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.

12. 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.

13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-3

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 5 to 9 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 198 | 111 | 87 | 10.7 | 11.7 | 9.7 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis (A16-A19) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms (C00-C97) | 44 | 26 | 18 | 2.4 | 2.8 | 2.0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 17 | 8 | 9 | 0.9 | 0.8 | 1.0 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 9 | 6 | 3 | 0.5 | 0.6 | 0.3 |
| Hodgkin's disease (C81) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 3 | 3 | 0 | 0.2 | 0.3 | 0.0 |
| Leukaemia (C91-C95) | 6 | 3 | 3 | 0.3 | 0.3 | 0.3 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 14 | 9 | 5 | 0.8 | 1.0 | 0.6 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 5 | 1 | 4 | 0.3 | 0.1 | 0.4 |
| Anaemias (D50-D64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diabetes mellitus (E10-E14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 8 | 5 | 3 | 0.4 | 0.5 | 0.3 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 5 | 4 | 1 | 0.3 | 0.4 | 0.1 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-3 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 5 to 9 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Ischaemic heart diseases (I20-I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute myocardial infarction (I21-I22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other heart diseases (I26-I51) | 5 | 4 | 1 | 0.3 | 0.4 | 0.1 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Heart failure (I50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 3 | 1 | 2 | 0.2 | 0.1 | 0.2 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Aortic aneurysm and dissection (I71) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Influenza and pneumonia (J09-J18) | 5 | 3 | 2 | 0.3 | 0.3 | 0.2 |
| Influenza (J09-J11) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Pneumonia (J12-J18) | 4 | 2 | 2 | 0.2 | 0.2 | 0.2 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Hernia (K40-K46) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alcoholic liver disease (K70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 3 | 3 | 0 | 0.2 | 0.3 | 0.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 3 | 3 | 0 | 0.2 | 0.3 | 0.0 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 15 | 7 | 8 | 0.8 | 0.7 | 0.9 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 8 | 2 | 6 | 0.4 | 0.2 | 0.7 |
| All other diseases (residual) ¹¹ | 34 | 17 | 17 | 1.8 | 1.8 | 1.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 54 | 34 | 20 | 2.9 | 3.6 | 2.2 |
| Transport accidents (V01-V99, Y85) | 31 | 15 | 16 | 1.7 | 1.6 | 1.8 |
| Motor vehicle accidents ¹² | 29 | 14 | 15 | 1.6 | 1.5 | 1.7 |
| Other land transport accidents ¹³ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |

See notes at the end of the table.

Table 2-3 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 5 to 9 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|----------|-----------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Nontransport accidents (W00-X59, Y86) | 23 | 19 | 4 | 1.2 | 2.0 | 0.4 |
| Falls (W00-W19) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 12 | 11 | 1 | 0.7 | 1.2 | 0.1 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 7 | 5 | 2 | 0.4 | 0.5 | 0.2 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) (X85-Y09, Y87.1) | 7 | 5 | 2 | 0.4 | 0.5 | 0.2 |
| Assault (homicide) by discharge of firearms (X93-X95) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 5 | 3 | 2 | 0.3 | 0.3 | 0.2 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

1. The number of deaths in this table is based on the deceased's usual place of residence.

2. Age attained at the last birthday preceding death.

3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.

4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.

5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.

6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).

7. 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.

8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)

9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".

10. 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.

11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.

12. 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.

13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-4

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
10 to 14 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 275 | 160 | 115 | 13.2 | 14.9 | 11.3 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Malignant neoplasms (C00-C97) | 38 | 26 | 12 | 1.8 | 2.4 | 1.2 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 8 | 8 | 0 | 0.4 | 0.7 | 0.0 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 13 | 7 | 6 | 0.6 | 0.7 | 0.6 |
| Hodgkin's disease (C81) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Leukaemia (C91-C95) | 12 | 6 | 6 | 0.6 | 0.6 | 0.6 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 15 | 10 | 5 | 0.7 | 0.9 | 0.5 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Anaemias (D50-D64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diabetes mellitus (E10-E14) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 14 | 8 | 6 | 0.7 | 0.7 | 0.6 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 11 | 5 | 6 | 0.5 | 0.5 | 0.6 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-4 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 10 to 14 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute myocardial infarction (I21-I22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other heart diseases (I26-I51) | 11 | 5 | 6 | 0.5 | 0.5 | 0.6 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Heart failure (I50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 11 | 5 | 6 | 0.5 | 0.5 | 0.6 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Aortic aneurysm and dissection (I71) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Influenza and pneumonia (J09-J18) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Influenza (J09-J11) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Pneumonia (J12-J18) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic lower respiratory diseases (J44, J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Hernia (K40-K46) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alcoholic liver disease (K70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 12 | 6 | 6 | 0.6 | 0.6 | 0.6 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 15 | 8 | 7 | 0.7 | 0.7 | 0.7 |
| All other diseases (residual) ¹¹ | 45 | 24 | 21 | 2.2 | 2.2 | 2.1 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 82 | 54 | 28 | 3.9 | 5.0 | 2.7 |
| Transport accidents (V01-V99, Y85) | 53 | 34 | 19 | 2.5 | 3.2 | 1.9 |
| Motor vehicle accidents ¹² | 52 | 34 | 18 | 2.5 | 3.2 | 1.8 |
| Other land transport accidents ¹³ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-4 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
10 to 14 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------|--------------------------------------------------------------------|------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 29 | 20 | 9 | 1.4 | 1.9 | 0.9 |
| Falls (W00-W19) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 5 | 4 | 1 | 0.2 | 0.4 | 0.1 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 7 | 3 | 4 | 0.3 | 0.3 | 0.4 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 10 | 8 | 2 | 0.5 | 0.7 | 0.2 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 31 | 13 | 18 | 1.5 | 1.2 | 1.8 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 28 | 10 | 18 | 1.3 | 0.9 | 1.8 |
| Assault (homicide) (X85-Y09, Y87.1) | 10 | 3 | 7 | 0.5 | 0.3 | 0.7 |
| Assault (homicide) by discharge of firearms (X93-X95) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 6 | 2 | 4 | 0.3 | 0.2 | 0.4 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-5

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 15 to 19 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 985 | 674 | 311 | 45.4 | 60.6 | 29.4 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Tuberculosis (A16-A19) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Respiratory tuberculosis (A16) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Other tuberculosis (A17-A19) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 3 | 0 | 3 | 0.1 | 0.0 | 0.3 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 6 | 2 | 4 | 0.3 | 0.2 | 0.4 |
| Malignant neoplasms (C00-C97) | 62 | 39 | 23 | 2.9 | 3.5 | 2.2 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of stomach (C16) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant melanoma of skin (C43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of breast (C50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 1 | ... | ... | 0.1 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 9 | 9 | 0 | 0.4 | 0.8 | 0.0 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 15 | 10 | 5 | 0.7 | 0.9 | 0.5 |
| Hodgkin's disease (C81) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Non-Hodgkin's lymphoma (C82-C85) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Leukaemia (C91-C95) | 10 | 6 | 4 | 0.5 | 0.5 | 0.4 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 33 | 18 | 15 | 1.5 | 1.6 | 1.4 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |
| Anaemias (D50-D64) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Diabetes mellitus (E10-E14) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 36 | 27 | 9 | 1.7 | 2.4 | 0.8 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 25 | 18 | 7 | 1.2 | 1.6 | 0.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-5 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
15 to 19 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Acute myocardial infarction (I21-I22) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other heart diseases (I26-I51) | 22 | 15 | 7 | 1.0 | 1.3 | 0.7 |
| Acute and subacute endocarditis (I33) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Heart failure (I50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 21 | 14 | 7 | 1.0 | 1.3 | 0.7 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 9 | 7 | 2 | 0.4 | 0.6 | 0.2 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Aortic aneurysm and dissection (I71) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Influenza and pneumonia (J09-J18) | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |
| Influenza (J09-J11) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Pneumonia (J12-J18) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 7 | 4 | 3 | 0.3 | 0.4 | 0.3 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 5 | 3 | 2 | 0.2 | 0.3 | 0.2 |
| Other chronic lower respiratory diseases (J44, J47) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 6 | 3 | 3 | 0.3 | 0.3 | 0.3 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Hernia (K40-K46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alcoholic liver disease (K70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 1 | ... | ... | 0.1 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 1 | ... | ... | 0.1 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 22 | 14 | 8 | 1.0 | 1.3 | 0.8 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 60 | 36 | 24 | 2.8 | 3.2 | 2.3 |
| All other diseases (residual) ¹¹ | 62 | 36 | 26 | 2.9 | 3.2 | 2.5 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 466 | 326 | 140 | 21.5 | 29.3 | 13.2 |
| Transport accidents (V01-V99, Y85) | 387 | 261 | 126 | 17.8 | 23.5 | 11.9 |
| Motor vehicle accidents ¹² | 373 | 251 | 122 | 17.2 | 22.6 | 11.5 |
| Other land transport accidents ¹³ | 5 | 4 | 1 | 0.2 | 0.4 | 0.1 |

See notes at the end of the table.

Table 2-5 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 15 to 19 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 9 | 6 | 3 | 0.4 | 0.5 | 0.3 |
| Nontransport accidents (W00-X59, Y86) | 79 | 65 | 14 | 3.6 | 5.8 | 1.3 |
| Falls (W00-W19) | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 16 | 14 | 2 | 0.7 | 1.3 | 0.2 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 8 | 4 | 4 | 0.4 | 0.4 | 0.4 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 28 | 23 | 5 | 1.3 | 2.1 | 0.5 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 20 | 19 | 1 | 0.9 | 1.7 | 0.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 152 | 112 | 40 | 7.0 | 10.1 | 3.8 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 21 | 21 | 0 | 1.0 | 1.9 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 131 | 91 | 40 | 6.0 | 8.2 | 3.8 |
| Assault (homicide) (X85-Y09, Y87.1) | 55 | 44 | 11 | 2.5 | 4.0 | 1.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 17 | 14 | 3 | 0.8 | 1.3 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 38 | 30 | 8 | 1.7 | 2.7 | 0.8 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 13 | 10 | 3 | 0.6 | 0.9 | 0.3 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 13 | 10 | 3 | 0.6 | 0.9 | 0.3 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-6

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
20 to 24 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 1,318 | 978 | 340 | 58.3 | 84.5 | 30.8 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Septicaemia (A40-A41) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasms (C00-C97) | 96 | 63 | 33 | 4.2 | 5.4 | 3.0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant neoplasm of stomach (C16) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 6 | 3 | 3 | 0.3 | 0.3 | 0.3 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Malignant neoplasm of pancreas (C25) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Malignant melanoma of skin (C43) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Malignant neoplasm of breast (C50) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 1 | ... | ... | 0.1 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 22 | 13 | 9 | 1.0 | 1.1 | 0.8 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 24 | 17 | 7 | 1.1 | 1.5 | 0.6 |
| Hodgkin's disease (C81) | 6 | 4 | 2 | 0.3 | 0.3 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Leukaemia (C91-C95) | 15 | 10 | 5 | 0.7 | 0.9 | 0.5 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 31 | 21 | 10 | 1.4 | 1.8 | 0.9 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Anaemias (D50-D64) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Diabetes mellitus (E10-E14) | 9 | 5 | 4 | 0.4 | 0.4 | 0.4 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 41 | 25 | 16 | 1.8 | 2.2 | 1.4 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 30 | 20 | 10 | 1.3 | 1.7 | 0.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-6 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 20 to 24 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 8 | 6 | 2 | 0.4 | 0.5 | 0.2 |
| Acute myocardial infarction (I21-I22) | 4 | 2 | 2 | 0.2 | 0.2 | 0.2 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 4 | 4 | 0 | 0.2 | 0.3 | 0.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 4 | 4 | 0 | 0.2 | 0.3 | 0.0 |
| Other heart diseases (I26-I51) | 22 | 14 | 8 | 1.0 | 1.2 | 0.7 |
| Acute and subacute endocarditis (I33) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Heart failure (I50) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 16 | 10 | 6 | 0.7 | 0.9 | 0.5 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 8 | 4 | 4 | 0.4 | 0.3 | 0.4 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Aortic aneurysm and dissection (I71) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Other disorders of circulatory system (I80-I99) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Influenza and pneumonia (J09-J18) | 9 | 5 | 4 | 0.4 | 0.4 | 0.4 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 9 | 5 | 4 | 0.4 | 0.4 | 0.4 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Other chronic lower respiratory diseases (J44, J47) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Alcoholic liver disease (K70) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 2 | ... | ... | 0.2 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 2 | ... | ... | 0.2 |
| Certain conditions originating in the perinatal period (P00-P96) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 20 | 12 | 8 | 0.9 | 1.0 | 0.7 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 96 | 72 | 24 | 4.2 | 6.2 | 2.2 |
| All other diseases (residual) ¹¹ | 92 | 56 | 36 | 4.1 | 4.8 | 3.3 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 529 | 394 | 135 | 23.4 | 34.0 | 12.2 |
| Transport accidents (V01-V99, Y85) | 381 | 282 | 99 | 16.8 | 24.4 | 9.0 |
| Motor vehicle accidents ¹² | 355 | 261 | 94 | 15.7 | 22.6 | 8.5 |
| Other land transport accidents ¹³ | 11 | 11 | 0 | 0.5 | 1.0 | 0.0 |

See notes at the end of the table.

Table 2-6 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 20 to 24 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 15 | 10 | 5 | 0.7 | 0.9 | 0.5 |
| Nontransport accidents (W00-X59, Y86) | 148 | 112 | 36 | 6.5 | 9.7 | 3.3 |
| Falls (W00-W19) | 21 | 17 | 4 | 0.9 | 1.5 | 0.4 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 24 | 19 | 5 | 1.1 | 1.6 | 0.5 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 11 | 8 | 3 | 0.5 | 0.7 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 58 | 39 | 19 | 2.6 | 3.4 | 1.7 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 33 | 28 | 5 | 1.5 | 2.4 | 0.5 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 265 | 219 | 46 | 11.7 | 18.9 | 4.2 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 32 | 30 | 2 | 1.4 | 2.6 | 0.2 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 233 | 189 | 44 | 10.3 | 16.3 | 4.0 |
| Assault (homicide) (X85-Y09, Y87.1) | 77 | 64 | 13 | 3.4 | 5.5 | 1.2 |
| Assault (homicide) by discharge of firearms (X93-X95) | 30 | 27 | 3 | 1.3 | 2.3 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 47 | 37 | 10 | 2.1 | 3.2 | 0.9 |
| Legal intervention (Y35, Y89.0) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 42 | 35 | 7 | 1.9 | 3.0 | 0.6 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 41 | 34 | 7 | 1.8 | 2.9 | 0.6 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-7

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
25 to 29 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 1,254 | 888 | 366 | 56.1 | 78.6 | 33.1 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 5 | 1 | 4 | 0.2 | 0.1 | 0.4 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 16 | 10 | 6 | 0.7 | 0.9 | 0.5 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 7 | 5 | 2 | 0.3 | 0.4 | 0.2 |
| Malignant neoplasms (C00-C97) | 121 | 74 | 47 | 5.4 | 6.5 | 4.2 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasm of oesophagus (C15) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasm of stomach (C16) | 3 | 0 | 3 | 0.1 | 0.0 | 0.3 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 13 | 9 | 4 | 0.6 | 0.8 | 0.4 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of pancreas (C25) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant melanoma of skin (C43) | 7 | 5 | 2 | 0.3 | 0.4 | 0.2 |
| Malignant neoplasm of breast (C50) | 4 | 0 | 4 | 0.2 | 0.0 | 0.4 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 6 | ... | ... | 0.5 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 4 | ... | ... | 0.4 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasm of bladder (C67) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 16 | 15 | 1 | 0.7 | 1.3 | 0.1 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 37 | 24 | 13 | 1.7 | 2.1 | 1.2 |
| Hodgkin's disease (C81) | 8 | 4 | 4 | 0.4 | 0.4 | 0.4 |
| Non-Hodgkin's lymphoma (C82-C85) | 8 | 6 | 2 | 0.4 | 0.5 | 0.2 |
| Leukaemia (C91-C95) | 21 | 14 | 7 | 0.9 | 1.2 | 0.6 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 26 | 18 | 8 | 1.2 | 1.6 | 0.7 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 6 | 2 | 4 | 0.3 | 0.2 | 0.4 |
| Anaemias (D50-D64) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Diabetes mellitus (E10-E14) | 15 | 10 | 5 | 0.7 | 0.9 | 0.5 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 83 | 56 | 27 | 3.7 | 5.0 | 2.4 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 66 | 45 | 21 | 3.0 | 4.0 | 1.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Hypertensive heart disease (I11) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |

See notes at the end of the table.

Table 2-7 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
25 to 29 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 17 | 13 | 4 | 0.8 | 1.2 | 0.4 |
| Acute myocardial infarction (I21-I22) | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 11 | 9 | 2 | 0.5 | 0.8 | 0.2 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 10 | 8 | 2 | 0.4 | 0.7 | 0.2 |
| Other heart diseases (I26-I51) | 46 | 30 | 16 | 2.1 | 2.7 | 1.4 |
| Acute and subacute endocarditis (I33) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 5 | 2 | 3 | 0.2 | 0.2 | 0.3 |
| Heart failure (I50) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 39 | 27 | 12 | 1.7 | 2.4 | 1.1 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 13 | 8 | 5 | 0.6 | 0.7 | 0.5 |
| Atherosclerosis (I70) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Aortic aneurysm and dissection (I71) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Influenza and pneumonia (J09-J18) | 7 | 6 | 1 | 0.3 | 0.5 | 0.1 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 7 | 6 | 1 | 0.3 | 0.5 | 0.1 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 7 | 2 | 5 | 0.3 | 0.2 | 0.5 |
| Bronchitis, chronic and unspecified (J40-J42) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 4 | 2 | 2 | 0.2 | 0.2 | 0.2 |
| Other chronic lower respiratory diseases (J44, J47) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 3 | 0 | 3 | 0.1 | 0.0 | 0.3 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Peptic ulcer (K25-K28) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Alcoholic liver disease (K70) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Other chronic liver disease and cirrhosis (K73-K74) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 5 | 2 | 3 | 0.2 | 0.2 | 0.3 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 5 | 2 | 3 | 0.2 | 0.2 | 0.3 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 4 | ... | ... | 0.4 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 4 | ... | ... | 0.4 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 24 | 14 | 10 | 1.1 | 1.2 | 0.9 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 78 | 55 | 23 | 3.5 | 4.9 | 2.1 |
| All other diseases (residual) ¹¹ | 77 | 42 | 35 | 3.4 | 3.7 | 3.2 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 435 | 344 | 91 | 19.5 | 30.4 | 8.2 |
| Transport accidents (V01-V99, Y85) | 276 | 214 | 62 | 12.3 | 18.9 | 5.6 |
| Motor vehicle accidents ¹² | 259 | 201 | 58 | 11.6 | 17.8 | 5.2 |
| Other land transport accidents ¹³ | 4 | 2 | 2 | 0.2 | 0.2 | 0.2 |

See notes at the end of the table.

Table 2-7 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 25 to 29 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 13 | 11 | 2 | 0.6 | 1.0 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 159 | 130 | 29 | 7.1 | 11.5 | 2.6 |
| Falls (W00-W19) | 9 | 8 | 1 | 0.4 | 0.7 | 0.1 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 20 | 20 | 0 | 0.9 | 1.8 | 0.0 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 7 | 5 | 2 | 0.3 | 0.4 | 0.2 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 78 | 60 | 18 | 3.5 | 5.3 | 1.6 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 44 | 36 | 8 | 2.0 | 3.2 | 0.7 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 237 | 175 | 62 | 10.6 | 15.5 | 5.6 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 18 | 16 | 2 | 0.8 | 1.4 | 0.2 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 219 | 159 | 60 | 9.8 | 14.1 | 5.4 |
| Assault (homicide) (X85-Y09, Y87.1) | 65 | 50 | 15 | 2.9 | 4.4 | 1.4 |
| Assault (homicide) by discharge of firearms (X93-X95) | 30 | 28 | 2 | 1.3 | 2.5 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 35 | 22 | 13 | 1.6 | 1.9 | 1.2 |
| Legal intervention (Y35, Y89.0) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 40 | 30 | 10 | 1.8 | 2.7 | 0.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 39 | 29 | 10 | 1.7 | 2.6 | 0.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-8

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
30 to 34 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 1,412 | 957 | 455 | 63.4 | 85.1 | 41.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Septicaemia (A40-A41) | 5 | 3 | 2 | 0.2 | 0.3 | 0.2 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Viral hepatitis (B15-B19) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 36 | 24 | 12 | 1.6 | 2.1 | 1.1 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Malignant neoplasms (C00-C97) | 218 | 114 | 104 | 9.8 | 10.1 | 9.4 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasm of oesophagus (C15) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasm of stomach (C16) | 11 | 4 | 7 | 0.5 | 0.4 | 0.6 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 16 | 7 | 9 | 0.7 | 0.6 | 0.8 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 4 | 4 | 0 | 0.2 | 0.4 | 0.0 |
| Malignant neoplasm of pancreas (C25) | 4 | 4 | 0 | 0.2 | 0.4 | 0.0 |
| Malignant neoplasm of larynx (C32) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 11 | 5 | 6 | 0.5 | 0.4 | 0.5 |
| Malignant melanoma of skin (C43) | 10 | 7 | 3 | 0.4 | 0.6 | 0.3 |
| Malignant neoplasm of breast (C50) | 24 | 0 | 24 | 1.1 | 0.0 | 2.2 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 15 | ... | ... | 1.4 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 0 | ... | ... | 0.0 |
| Malignant neoplasm of ovary (C56) | ... | ... | 5 | ... | ... | 0.5 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasm of bladder (C67) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 32 | 22 | 10 | 1.4 | 2.0 | 0.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 44 | 30 | 14 | 2.0 | 2.7 | 1.3 |
| Hodgkin's disease (C81) | 9 | 7 | 2 | 0.4 | 0.6 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 14 | 9 | 5 | 0.6 | 0.8 | 0.5 |
| Leukaemia (C91-C95) | 20 | 13 | 7 | 0.9 | 1.2 | 0.6 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 35 | 25 | 10 | 1.6 | 2.2 | 0.9 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 9 | 3 | 6 | 0.4 | 0.3 | 0.5 |
| Anaemias (D50-D64) | 4 | 2 | 2 | 0.2 | 0.2 | 0.2 |
| Diabetes mellitus (E10-E14) | 17 | 14 | 3 | 0.8 | 1.2 | 0.3 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malnutrition (E40-E46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Parkinson's disease (G20-G21) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 122 | 82 | 40 | 5.5 | 7.3 | 3.6 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 100 | 68 | 32 | 4.5 | 6.0 | 2.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hypertensive heart disease (I11) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |

See notes at the end of the table.

Table 2-8 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 30 to 34 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 36 | 28 | 8 | 1.6 | 2.5 | 0.7 |
| Acute myocardial infarction (I21-I22) | 17 | 13 | 4 | 0.8 | 1.2 | 0.4 |
| Other acute ischaemic heart diseases (I24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 19 | 15 | 4 | 0.9 | 1.3 | 0.4 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 16 | 13 | 3 | 0.7 | 1.2 | 0.3 |
| Other heart diseases (I26-I51) | 61 | 37 | 24 | 2.7 | 3.3 | 2.2 |
| Acute and subacute endocarditis (I33) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Heart failure (I50) | 8 | 6 | 2 | 0.4 | 0.5 | 0.2 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 50 | 31 | 19 | 2.2 | 2.8 | 1.7 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Cerebrovascular diseases (I60-I69) | 17 | 10 | 7 | 0.8 | 0.9 | 0.6 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other diseases of circulatory system (I71-I78) | 5 | 4 | 1 | 0.2 | 0.4 | 0.1 |
| Aortic aneurysm and dissection (I71) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other disorders of circulatory system (I80-I99) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Influenza and pneumonia (J09-J18) | 18 | 11 | 7 | 0.8 | 1.0 | 0.6 |
| Influenza (J09-J11) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Pneumonia (J12-J18) | 17 | 10 | 7 | 0.8 | 0.9 | 0.6 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 11 | 4 | 7 | 0.5 | 0.4 | 0.6 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Asthma (J45-J46) | 7 | 3 | 4 | 0.3 | 0.3 | 0.4 |
| Other chronic lower respiratory diseases (J44, J47) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 6 | 2 | 4 | 0.3 | 0.2 | 0.4 |
| Peptic ulcer (K25-K28) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Diseases of appendix (K35-K38) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Hernia (K40-K46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 11 | 5 | 6 | 0.5 | 0.4 | 0.5 |
| Alcoholic liver disease (K70) | 10 | 4 | 6 | 0.4 | 0.4 | 0.5 |
| Other chronic liver disease and cirrhosis (K73-K74) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 7 | 3 | 4 | 0.3 | 0.3 | 0.4 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 7 | 3 | 4 | 0.3 | 0.3 | 0.4 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 10 | ... | ... | 0.9 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 10 | ... | ... | 0.9 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 21 | 15 | 6 | 0.9 | 1.3 | 0.5 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 61 | 42 | 19 | 2.7 | 3.7 | 1.7 |
| All other diseases (residual) ¹¹ | 110 | 59 | 51 | 4.9 | 5.2 | 4.6 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 386 | 304 | 82 | 17.3 | 27.0 | 7.4 |
| Transport accidents (V01-V99, Y85) | 230 | 181 | 49 | 10.3 | 16.1 | 4.4 |
| Motor vehicle accidents ¹² | 214 | 167 | 47 | 9.6 | 14.9 | 4.3 |
| Other land transport accidents ¹³ | 6 | 4 | 2 | 0.3 | 0.4 | 0.2 |

See notes at the end of the table.

Table 2-8 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 30 to 34 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 10 | 10 | 0 | 0.4 | 0.9 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 156 | 123 | 33 | 7.0 | 10.9 | 3.0 |
| Falls (W00-W19) | 11 | 10 | 1 | 0.5 | 0.9 | 0.1 |
| Accidental discharge of firearms (W32-W34) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 17 | 17 | 0 | 0.8 | 1.5 | 0.0 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 4 | 4 | 0 | 0.2 | 0.4 | 0.0 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 90 | 65 | 25 | 4.0 | 5.8 | 2.3 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 32 | 25 | 7 | 1.4 | 2.2 | 0.6 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 243 | 187 | 56 | 10.9 | 16.6 | 5.1 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 32 | 30 | 2 | 1.4 | 2.7 | 0.2 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 211 | 157 | 54 | 9.5 | 14.0 | 4.9 |
| Assault (homicide) (X85-Y09, Y87.1) | 49 | 37 | 12 | 2.2 | 3.3 | 1.1 |
| Assault (homicide) by discharge of firearms (X93-X95) | 23 | 20 | 3 | 1.0 | 1.8 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 26 | 17 | 9 | 1.2 | 1.5 | 0.8 |
| Legal intervention (Y35, Y89.0) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 39 | 29 | 10 | 1.8 | 2.6 | 0.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 39 | 29 | 10 | 1.8 | 2.6 | 0.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-9

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 35 to 39 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|------------|-----------------------------------------------------------------|--------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 2,121 | 1,352 | 769 | 90.0 | 114.0 | 65.6 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Tuberculosis (A16-A19) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Respiratory tuberculosis (A16) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other tuberculosis (A17-A19) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Septicaemia (A40-A41) | 23 | 12 | 11 | 1.0 | 1.0 | 0.9 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 10 | 5 | 5 | 0.4 | 0.4 | 0.4 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 57 | 43 | 14 | 2.4 | 3.6 | 1.2 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 6 | 4 | 2 | 0.3 | 0.3 | 0.2 |
| Malignant neoplasms (C00-C97) | 414 | 181 | 233 | 17.6 | 15.3 | 19.9 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 13 | 9 | 4 | 0.6 | 0.8 | 0.3 |
| Malignant neoplasm of oesophagus (C15) | 7 | 7 | 0 | 0.3 | 0.6 | 0.0 |
| Malignant neoplasm of stomach (C16) | 23 | 17 | 6 | 1.0 | 1.4 | 0.5 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 29 | 15 | 14 | 1.2 | 1.3 | 1.2 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 6 | 3 | 3 | 0.3 | 0.3 | 0.3 |
| Malignant neoplasm of pancreas (C25) | 10 | 4 | 6 | 0.4 | 0.3 | 0.5 |
| Malignant neoplasm of larynx (C32) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 32 | 15 | 17 | 1.4 | 1.3 | 1.5 |
| Malignant melanoma of skin (C43) | 25 | 16 | 9 | 1.1 | 1.3 | 0.8 |
| Malignant neoplasm of breast (C50) | 70 | 0 | 70 | 3.0 | 0.0 | 6.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 19 | ... | ... | 1.6 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 3 | ... | ... | 0.3 |
| Malignant neoplasm of ovary (C56) | ... | ... | 8 | ... | ... | 0.7 |
| Malignant neoplasm of prostate (C61) | ... | 1 | ... | ... | 0.1 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Malignant neoplasm of bladder (C67) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 48 | 26 | 22 | 2.0 | 2.2 | 1.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 51 | 30 | 21 | 2.2 | 2.5 | 1.8 |
| Hodgkin's disease (C81) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Non-Hodgkin's lymphoma (C82-C85) | 17 | 9 | 8 | 0.7 | 0.8 | 0.7 |
| Leukaemia (C91-C95) | 27 | 17 | 10 | 1.1 | 1.4 | 0.9 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 63 | 34 | 29 | 2.7 | 2.9 | 2.5 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 8 | 6 | 2 | 0.3 | 0.5 | 0.2 |
| Anaemias (D50-D64) | 5 | 1 | 4 | 0.2 | 0.1 | 0.3 |
| Diabetes mellitus (E10-E14) | 38 | 27 | 11 | 1.6 | 2.3 | 0.9 |
| Nutritional deficiencies (E40-E64) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Malnutrition (E40-E46) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Parkinson's disease (G20-G21) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Alzheimer's disease (G30) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Major cardiovascular diseases (I00-I78) | 245 | 168 | 77 | 10.4 | 14.2 | 6.6 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 197 | 142 | 55 | 8.4 | 12.0 | 4.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Hypertensive heart disease (I11) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |

See notes at the end of the table.

Table 2-9 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 35 to 39 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 120 | 91 | 29 | 5.1 | 7.7 | 2.5 |
| Acute myocardial infarction (I21-I22) | 58 | 38 | 20 | 2.5 | 3.2 | 1.7 |
| Other acute ischaemic heart diseases (I24) | 6 | 4 | 2 | 0.3 | 0.3 | 0.2 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 56 | 49 | 7 | 2.4 | 4.1 | 0.6 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 5 | 5 | 0 | 0.2 | 0.4 | 0.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 51 | 44 | 7 | 2.2 | 3.7 | 0.6 |
| Other heart diseases (I26-I51) | 71 | 48 | 23 | 3.0 | 4.0 | 2.0 |
| Acute and subacute endocarditis (I33) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Heart failure (I50) | 5 | 3 | 2 | 0.2 | 0.3 | 0.2 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 61 | 41 | 20 | 2.6 | 3.5 | 1.7 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Cerebrovascular diseases (I60-I69) | 33 | 14 | 19 | 1.4 | 1.2 | 1.6 |
| Atherosclerosis (I70) | 4 | 3 | 1 | 0.2 | 0.3 | 0.1 |
| Other diseases of circulatory system (I71-I78) | 9 | 8 | 1 | 0.4 | 0.7 | 0.1 |
| Aortic aneurysm and dissection (I71) | 8 | 8 | 0 | 0.3 | 0.7 | 0.0 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Other disorders of circulatory system (I80-I99) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Influenza and pneumonia (J09-J18) | 18 | 10 | 8 | 0.8 | 0.8 | 0.7 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 18 | 10 | 8 | 0.8 | 0.8 | 0.7 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 11 | 4 | 7 | 0.5 | 0.3 | 0.6 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 5 | 2 | 3 | 0.2 | 0.2 | 0.3 |
| Other chronic lower respiratory diseases (J44, J47) | 6 | 2 | 4 | 0.3 | 0.2 | 0.3 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 5 | 3 | 2 | 0.2 | 0.3 | 0.2 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 10 | 4 | 6 | 0.4 | 0.3 | 0.5 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Diseases of appendix (K35-K38) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Hernia (K40-K46) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 25 | 13 | 12 | 1.1 | 1.1 | 1.0 |
| Alcoholic liver disease (K70) | 20 | 10 | 10 | 0.8 | 0.8 | 0.9 |
| Other chronic liver disease and cirrhosis (K73-K74) | 5 | 3 | 2 | 0.2 | 0.3 | 0.2 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 9 | 1 | 8 | 0.4 | 0.1 | 0.7 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Renal failure (N17-N19) | 6 | 0 | 6 | 0.3 | 0.0 | 0.5 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 8 | ... | ... | 0.7 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 1 | ... | ... | 0.1 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 7 | ... | ... | 0.6 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 23 | 11 | 12 | 1.0 | 0.9 | 1.0 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 112 | 69 | 43 | 4.8 | 5.8 | 3.7 |
| All other diseases (residual) ¹¹ | 203 | 115 | 88 | 8.6 | 9.7 | 7.5 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 434 | 330 | 104 | 18.4 | 27.8 | 8.9 |
| Transport accidents (V01-V99, Y85) | 216 | 161 | 55 | 9.2 | 13.6 | 4.7 |
| Motor vehicle accidents ¹² | 190 | 138 | 52 | 8.1 | 11.6 | 4.4 |
| Other land transport accidents ¹³ | 7 | 5 | 2 | 0.3 | 0.4 | 0.2 |

See notes at the end of the table.

Table 2-9 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 35 to 39 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 19 | 18 | 1 | 0.8 | 1.5 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 218 | 169 | 49 | 9.2 | 14.3 | 4.2 |
| Falls (W00-W19) | 13 | 12 | 1 | 0.6 | 1.0 | 0.1 |
| Accidental discharge of firearms (W32-W34) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 14 | 13 | 1 | 0.6 | 1.1 | 0.1 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 12 | 9 | 3 | 0.5 | 0.8 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 127 | 95 | 32 | 5.4 | 8.0 | 2.7 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 50 | 38 | 12 | 2.1 | 3.2 | 1.0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 318 | 257 | 61 | 13.5 | 21.7 | 5.2 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 40 | 38 | 2 | 1.7 | 3.2 | 0.2 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 278 | 219 | 59 | 11.8 | 18.5 | 5.0 |
| Assault (homicide) (X85-Y09, Y87.1) | 52 | 37 | 15 | 2.2 | 3.1 | 1.3 |
| Assault (homicide) by discharge of firearms (X93-X95) | 18 | 15 | 3 | 0.8 | 1.3 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 34 | 22 | 12 | 1.4 | 1.9 | 1.0 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 69 | 43 | 26 | 2.9 | 3.6 | 2.2 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 68 | 42 | 26 | 2.9 | 3.5 | 2.2 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-10

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
40 to 44 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 3,663 | 2,265 | 1,398 | 135.4 | 166.5 | 104.0 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 3 | 1 | 2 | 0.1 | 0.1 | 0.1 |
| Tuberculosis (A16-A19) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Respiratory tuberculosis (A16) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 19 | 9 | 10 | 0.7 | 0.7 | 0.7 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 27 | 19 | 8 | 1.0 | 1.4 | 0.6 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 86 | 67 | 19 | 3.2 | 4.9 | 1.4 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 8 | 4 | 4 | 0.3 | 0.3 | 0.3 |
| Malignant neoplasms (C00-C97) | 960 | 388 | 572 | 35.5 | 28.5 | 42.5 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 17 | 12 | 5 | 0.6 | 0.9 | 0.4 |
| Malignant neoplasm of oesophagus (C15) | 17 | 14 | 3 | 0.6 | 1.0 | 0.2 |
| Malignant neoplasm of stomach (C16) | 29 | 17 | 12 | 1.1 | 1.2 | 0.9 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 93 | 46 | 47 | 3.4 | 3.4 | 3.5 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 18 | 14 | 4 | 0.7 | 1.0 | 0.3 |
| Malignant neoplasm of pancreas (C25) | 39 | 24 | 15 | 1.4 | 1.8 | 1.1 |
| Malignant neoplasm of larynx (C32) | 3 | 3 | 0 | 0.1 | 0.2 | 0.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 156 | 59 | 97 | 5.8 | 4.3 | 7.2 |
| Malignant melanoma of skin (C43) | 36 | 23 | 13 | 1.3 | 1.7 | 1.0 |
| Malignant neoplasm of breast (C50) | 154 | 0 | 154 | 5.7 | 0.0 | 11.5 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 31 | ... | ... | 2.3 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 11 | ... | ... | 0.8 |
| Malignant neoplasm of ovary (C56) | ... | ... | 34 | ... | ... | 2.5 |
| Malignant neoplasm of prostate (C61) | ... | 0 | ... | ... | 0.0 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 14 | 11 | 3 | 0.5 | 0.8 | 0.2 |
| Malignant neoplasm of bladder (C67) | 6 | 3 | 3 | 0.2 | 0.2 | 0.2 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 89 | 46 | 43 | 3.3 | 3.4 | 3.2 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 99 | 58 | 41 | 3.7 | 4.3 | 3.0 |
| Hodgkin's disease (C81) | 9 | 5 | 4 | 0.3 | 0.4 | 0.3 |
| Non-Hodgkin's lymphoma (C82-C85) | 46 | 29 | 17 | 1.7 | 2.1 | 1.3 |
| Leukaemia (C91-C95) | 38 | 21 | 17 | 1.4 | 1.5 | 1.3 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 6 | 3 | 3 | 0.2 | 0.2 | 0.2 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 114 | 58 | 56 | 4.2 | 4.3 | 4.2 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 23 | 14 | 9 | 0.9 | 1.0 | 0.7 |
| Anaemias (D50-D64) | 3 | 1 | 2 | 0.1 | 0.1 | 0.1 |
| Diabetes mellitus (E10-E14) | 60 | 36 | 24 | 2.2 | 2.6 | 1.8 |
| Nutritional deficiencies (E40-E64) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malnutrition (E40-E46) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's disease (G30) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Major cardiovascular diseases (I00-I78) | 572 | 413 | 159 | 21.1 | 30.4 | 11.8 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 447 | 343 | 104 | 16.5 | 25.2 | 7.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 5 | 2 | 3 | 0.2 | 0.1 | 0.2 |
| Hypertensive heart disease (I11) | 8 | 5 | 3 | 0.3 | 0.4 | 0.2 |

See notes at the end of the table.

Table 2-10 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 40 to 44 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 308 | 254 | 54 | 11.4 | 18.7 | 4.0 |
| Acute myocardial infarction (I21-I22) | 156 | 126 | 30 | 5.8 | 9.3 | 2.2 |
| Other acute ischaemic heart diseases (I24) | 11 | 10 | 1 | 0.4 | 0.7 | 0.1 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 141 | 118 | 23 | 5.2 | 8.7 | 1.7 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 17 | 14 | 3 | 0.6 | 1.0 | 0.2 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 124 | 104 | 20 | 4.6 | 7.6 | 1.5 |
| Other heart diseases (I26-I51) | 126 | 82 | 44 | 4.7 | 6.0 | 3.3 |
| Acute and subacute endocarditis (I33) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 5 | 4 | 1 | 0.2 | 0.3 | 0.1 |
| Heart failure (I50) | 6 | 4 | 2 | 0.2 | 0.3 | 0.1 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 111 | 72 | 39 | 4.1 | 5.3 | 2.9 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 6 | 4 | 2 | 0.2 | 0.3 | 0.1 |
| Cerebrovascular diseases (I60-I69) | 91 | 47 | 44 | 3.4 | 3.5 | 3.3 |
| Atherosclerosis (I70) | 3 | 2 | 1 | 0.1 | 0.1 | 0.1 |
| Other diseases of circulatory system (I71-I78) | 25 | 17 | 8 | 0.9 | 1.2 | 0.6 |
| Aortic aneurysm and dissection (I71) | 20 | 17 | 3 | 0.7 | 1.2 | 0.2 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 5 | 0 | 5 | 0.2 | 0.0 | 0.4 |
| Other disorders of circulatory system (I80-I99) | 10 | 7 | 3 | 0.4 | 0.5 | 0.2 |
| Influenza and pneumonia (J09-J18) | 49 | 30 | 19 | 1.8 | 2.2 | 1.4 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 49 | 30 | 19 | 1.8 | 2.2 | 1.4 |
| Other acute lower respiratory infections (J20-J22) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Acute bronchitis and bronchiolitis (J20-J21) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 18 | 11 | 7 | 0.7 | 0.8 | 0.5 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Asthma (J45-J46) | 6 | 4 | 2 | 0.2 | 0.3 | 0.1 |
| Other chronic lower respiratory diseases (J44, J47) | 12 | 7 | 5 | 0.4 | 0.5 | 0.4 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 17 | 11 | 6 | 0.6 | 0.8 | 0.4 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 20 | 11 | 9 | 0.7 | 0.8 | 0.7 |
| Peptic ulcer (K25-K28) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Diseases of appendix (K35-K38) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Hernia (K40-K46) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 99 | 59 | 40 | 3.7 | 4.3 | 3.0 |
| Alcoholic liver disease (K70) | 81 | 50 | 31 | 3.0 | 3.7 | 2.3 |
| Other chronic liver disease and cirrhosis (K73-K74) | 18 | 9 | 9 | 0.7 | 0.7 | 0.7 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 3 | 2 | 1 | 0.1 | 0.1 | 0.1 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 17 | 11 | 6 | 0.6 | 0.8 | 0.4 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 15 | 9 | 6 | 0.6 | 0.7 | 0.4 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 3 | 0 | 3 | 0.1 | 0.0 | 0.2 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 2 | ... | ... | 0.1 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 2 | ... | ... | 0.1 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 27 | 14 | 13 | 1.0 | 1.0 | 1.0 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 178 | 124 | 54 | 6.6 | 9.1 | 4.0 |
| All other diseases (residual) ¹¹ | 357 | 216 | 141 | 13.2 | 15.9 | 10.5 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 529 | 393 | 136 | 19.6 | 28.9 | 10.1 |
| Transport accidents (V01-V99, Y85) | 236 | 173 | 63 | 8.7 | 12.7 | 4.7 |
| Motor vehicle accidents ¹² | 218 | 156 | 62 | 8.1 | 11.5 | 4.6 |
| Other land transport accidents ¹³ | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 |

See notes at the end of the table.

Table 2-10 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 40 to 44 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 16 | 15 | 1 | 0.6 | 1.1 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 293 | 220 | 73 | 10.8 | 16.2 | 5.4 |
| Falls (W00-W19) | 31 | 28 | 3 | 1.1 | 2.1 | 0.2 |
| Accidental discharge of firearms (W32-W34) | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 20 | 16 | 4 | 0.7 | 1.2 | 0.3 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 20 | 12 | 8 | 0.7 | 0.9 | 0.6 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 168 | 122 | 46 | 6.2 | 9.0 | 3.4 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 52 | 40 | 12 | 1.9 | 2.9 | 0.9 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 418 | 329 | 89 | 15.5 | 24.2 | 6.6 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 57 | 56 | 1 | 2.1 | 4.1 | 0.1 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 361 | 273 | 88 | 13.3 | 20.1 | 6.5 |
| Assault (homicide) (X85-Y09, Y87.1) | 37 | 25 | 12 | 1.4 | 1.8 | 0.9 |
| Assault (homicide) by discharge of firearms (X93-X95) | 15 | 11 | 4 | 0.6 | 0.8 | 0.3 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 22 | 14 | 8 | 0.8 | 1.0 | 0.6 |
| Legal intervention (Y35, Y89.0) | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 96 | 59 | 37 | 3.5 | 4.3 | 2.8 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 96 | 59 | 37 | 3.5 | 4.3 | 2.8 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 9 | 4 | 5 | 0.3 | 0.3 | 0.4 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-11

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 45 to 49 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 5,830 | 3,574 | 2,256 | 217.8 | 267.3 | 168.4 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 5 | 2 | 3 | 0.2 | 0.1 | 0.2 |
| Tuberculosis (A16-A19) | 5 | 5 | 0 | 0.2 | 0.4 | 0.0 |
| Respiratory tuberculosis (A16) | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 |
| Other tuberculosis (A17-A19) | 3 | 3 | 0 | 0.1 | 0.2 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Septicaemia (A40-A41) | 40 | 23 | 17 | 1.5 | 1.7 | 1.3 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 60 | 46 | 14 | 2.2 | 3.4 | 1.0 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 78 | 66 | 12 | 2.9 | 4.9 | 0.9 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 11 | 7 | 4 | 0.4 | 0.5 | 0.3 |
| Malignant neoplasms (C00-C97) | 2,021 | 890 | 1,131 | 75.5 | 66.6 | 84.4 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 43 | 29 | 14 | 1.6 | 2.2 | 1.0 |
| Malignant neoplasm of oesophagus (C15) | 47 | 44 | 3 | 1.8 | 3.3 | 0.2 |
| Malignant neoplasm of stomach (C16) | 55 | 31 | 24 | 2.1 | 2.3 | 1.8 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 179 | 104 | 75 | 6.7 | 7.8 | 5.6 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 45 | 28 | 17 | 1.7 | 2.1 | 1.3 |
| Malignant neoplasm of pancreas (C25) | 106 | 54 | 52 | 4.0 | 4.0 | 3.9 |
| Malignant neoplasm of larynx (C32) | 10 | 9 | 1 | 0.4 | 0.7 | 0.1 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 497 | 234 | 263 | 18.6 | 17.5 | 19.6 |
| Malignant melanoma of skin (C43) | 53 | 32 | 21 | 2.0 | 2.4 | 1.6 |
| Malignant neoplasm of breast (C50) | 291 | 0 | 291 | 10.9 | 0.0 | 21.7 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 31 | ... | ... | 2.3 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 19 | ... | ... | 1.4 |
| Malignant neoplasm of ovary (C56) | ... | ... | 66 | ... | ... | 4.9 |
| Malignant neoplasm of prostate (C61) | ... | 10 | ... | ... | 0.7 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 46 | 33 | 13 | 1.7 | 2.5 | 1.0 |
| Malignant neoplasm of bladder (C67) | 27 | 15 | 12 | 1.0 | 1.1 | 0.9 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 111 | 71 | 40 | 4.1 | 5.3 | 3.0 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 155 | 82 | 73 | 5.8 | 6.1 | 5.4 |
| Hodgkin's disease (C81) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 |
| Non-Hodgkin's lymphoma (C82-C85) | 71 | 45 | 26 | 2.7 | 3.4 | 1.9 |
| Leukaemia (C91-C95) | 46 | 18 | 28 | 1.7 | 1.3 | 2.1 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 34 | 17 | 17 | 1.3 | 1.3 | 1.3 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 230 | 114 | 116 | 8.6 | 8.5 | 8.7 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 28 | 15 | 13 | 1.0 | 1.1 | 1.0 |
| Anaemias (D50-D64) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Diabetes mellitus (E10-E14) | 121 | 88 | 33 | 4.5 | 6.6 | 2.5 |
| Nutritional deficiencies (E40-E64) | 8 | 2 | 6 | 0.3 | 0.1 | 0.4 |
| Malnutrition (E40-E46) | 7 | 2 | 5 | 0.3 | 0.1 | 0.4 |
| Other nutritional deficiencies (E50-E64) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Meningitis (G00, G03) | 3 | 2 | 1 | 0.1 | 0.1 | 0.1 |
| Parkinson's disease (G20-G21) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Alzheimer's disease (G30) | 7 | 1 | 6 | 0.3 | 0.1 | 0.4 |
| Major cardiovascular diseases (I00-I78) | 1,021 | 766 | 255 | 38.1 | 57.3 | 19.0 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 827 | 662 | 165 | 30.9 | 49.5 | 12.3 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 8 | 6 | 2 | 0.3 | 0.4 | 0.1 |
| Hypertensive heart disease (I11) | 22 | 17 | 5 | 0.8 | 1.3 | 0.4 |

See notes at the end of the table.

Table 2-11 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
45 to 49 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|--------------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 621 | 524 | 97 | 23.2 | 39.2 | 7.2 |
| Acute myocardial infarction (I21-I22) | 295 | 248 | 47 | 11.0 | 18.5 | 3.5 |
| Other acute ischaemic heart diseases (I24) | 17 | 13 | 4 | 0.6 | 1.0 | 0.3 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 309 | 263 | 46 | 11.5 | 19.7 | 3.4 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 37 | 34 | 3 | 1.4 | 2.5 | 0.2 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 272 | 229 | 43 | 10.2 | 17.1 | 3.2 |
| Other heart diseases (I26-I51) | 175 | 114 | 61 | 6.5 | 8.5 | 4.6 |
| Acute and subacute endocarditis (I33) | 12 | 8 | 4 | 0.4 | 0.6 | 0.3 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 11 | 5 | 6 | 0.4 | 0.4 | 0.4 |
| Heart failure (I50) | 19 | 13 | 6 | 0.7 | 1.0 | 0.4 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 133 | 88 | 45 | 5.0 | 6.6 | 3.4 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 7 | 5 | 2 | 0.3 | 0.4 | 0.1 |
| Cerebrovascular diseases (I60-I69) | 144 | 69 | 75 | 5.4 | 5.2 | 5.6 |
| Atherosclerosis (I70) | 6 | 5 | 1 | 0.2 | 0.4 | 0.1 |
| Other diseases of circulatory system (I71-I78) | 37 | 25 | 12 | 1.4 | 1.9 | 0.9 |
| Aortic aneurysm and dissection (I71) | 23 | 19 | 4 | 0.9 | 1.4 | 0.3 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 14 | 6 | 8 | 0.5 | 0.4 | 0.6 |
| Other disorders of circulatory system (I80-I99) | 12 | 10 | 2 | 0.4 | 0.7 | 0.1 |
| Influenza and pneumonia (J09-J18) | 69 | 46 | 23 | 2.6 | 3.4 | 1.7 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 69 | 46 | 23 | 2.6 | 3.4 | 1.7 |
| Other acute lower respiratory infections (J20-J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 50 | 23 | 27 | 1.9 | 1.7 | 2.0 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 4 | 0 | 4 | 0.1 | 0.0 | 0.3 |
| Asthma (J45-J46) | 9 | 2 | 7 | 0.3 | 0.1 | 0.5 |
| Other chronic lower respiratory diseases (J44, J47) | 37 | 21 | 16 | 1.4 | 1.6 | 1.2 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Pneumonitis due to solids and liquids (J69) | 14 | 8 | 6 | 0.5 | 0.6 | 0.4 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 32 | 21 | 11 | 1.2 | 1.6 | 0.8 |
| Peptic ulcer (K25-K28) | 14 | 6 | 8 | 0.5 | 0.4 | 0.6 |
| Diseases of appendix (K35-K38) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Hernia (K40-K46) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 206 | 145 | 61 | 7.7 | 10.8 | 4.6 |
| Alcoholic liver disease (K70) | 138 | 100 | 38 | 5.2 | 7.5 | 2.8 |
| Other chronic liver disease and cirrhosis (K73-K74) | 68 | 45 | 23 | 2.5 | 3.4 | 1.7 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 25 | 18 | 7 | 0.9 | 1.3 | 0.5 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Renal failure (N17-N19) | 25 | 18 | 7 | 0.9 | 1.3 | 0.5 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 3 | 2 | 1 | 0.1 | 0.1 | 0.1 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 1 | ... | ... | 0.1 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 1 | ... | ... | 0.1 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 47 | 32 | 15 | 1.8 | 2.4 | 1.1 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 216 | 146 | 70 | 8.1 | 10.9 | 5.2 |
| All other diseases (residual) ¹¹ | 525 | 312 | 213 | 19.6 | 23.3 | 15.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 600 | 445 | 155 | 22.4 | 33.3 | 11.6 |
| Transport accidents (V01-V99, Y85) | 254 | 177 | 77 | 9.5 | 13.2 | 5.7 |
| Motor vehicle accidents ¹² | 235 | 160 | 75 | 8.8 | 12.0 | 5.6 |
| Other land transport accidents ¹³ | 4 | 3 | 1 | 0.1 | 0.2 | 0.1 |

See notes at the end of the table.

Table 2-11 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 45 to 49 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 15 | 14 | 1 | 0.6 | 1.0 | 0.1 |
| Nontransport accidents (W00-X59, Y86) | 346 | 268 | 78 | 12.9 | 20.0 | 5.8 |
| Falls (W00-W19) | 42 | 36 | 6 | 1.6 | 2.7 | 0.4 |
| Accidental discharge of firearms (W32-W34) | 2 | 2 | 0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 24 | 20 | 4 | 0.9 | 1.5 | 0.3 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 22 | 15 | 7 | 0.8 | 1.1 | 0.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 175 | 130 | 45 | 6.5 | 9.7 | 3.4 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 81 | 65 | 16 | 3.0 | 4.9 | 1.2 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 459 | 349 | 110 | 17.1 | 26.1 | 8.2 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 69 | 66 | 3 | 2.6 | 4.9 | 0.2 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 390 | 283 | 107 | 14.6 | 21.2 | 8.0 |
| Assault (homicide) (X85-Y09, Y87.1) | 30 | 27 | 3 | 1.1 | 2.0 | 0.2 |
| Assault (homicide) by discharge of firearms (X93-X95) | 8 | 7 | 1 | 0.3 | 0.5 | 0.1 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 22 | 20 | 2 | 0.8 | 1.5 | 0.1 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 102 | 62 | 40 | 3.8 | 4.6 | 3.0 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 102 | 62 | 40 | 3.8 | 4.6 | 3.0 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 4 | 2 | 2 | 0.1 | 0.1 | 0.1 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-12

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 50 to 54 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 8,163 | 4,908 | 3,255 | 344.7 | 418.5 | 272.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 6 | 3 | 3 | 0.3 | 0.3 | 0.3 |
| Tuberculosis (A16-A19) | 5 | 1 | 4 | 0.2 | 0.1 | 0.3 |
| Respiratory tuberculosis (A16) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |
| Other tuberculosis (A17-A19) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 51 | 31 | 20 | 2.2 | 2.6 | 1.7 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 96 | 66 | 30 | 4.1 | 5.6 | 2.5 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 55 | 49 | 6 | 2.3 | 4.2 | 0.5 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 14 | 7 | 7 | 0.6 | 0.6 | 0.6 |
| Malignant neoplasms (C00-C97) | 3,474 | 1,709 | 1,765 | 146.7 | 145.7 | 147.6 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 82 | 58 | 24 | 3.5 | 4.9 | 2.0 |
| Malignant neoplasm of oesophagus (C15) | 107 | 94 | 13 | 4.5 | 8.0 | 1.1 |
| Malignant neoplasm of stomach (C16) | 105 | 78 | 27 | 4.4 | 6.7 | 2.3 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 328 | 201 | 127 | 13.8 | 17.1 | 10.6 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 122 | 99 | 23 | 5.2 | 8.4 | 1.9 |
| Malignant neoplasm of pancreas (C25) | 182 | 107 | 75 | 7.7 | 9.1 | 6.3 |
| Malignant neoplasm of larynx (C32) | 24 | 20 | 4 | 1.0 | 1.7 | 0.3 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 901 | 452 | 449 | 38.0 | 38.5 | 37.6 |
| Malignant melanoma of skin (C43) | 76 | 44 | 32 | 3.2 | 3.8 | 2.7 |
| Malignant neoplasm of breast (C50) | 409 | 3 | 406 | 17.3 | 0.3 | 34.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 52 | ... | ... | 4.3 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 45 | ... | ... | 3.8 |
| Malignant neoplasm of ovary (C56) | ... | ... | 128 | ... | ... | 10.7 |
| Malignant neoplasm of prostate (C61) | ... | 25 | ... | ... | 2.1 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 86 | 62 | 24 | 3.6 | 5.3 | 2.0 |
| Malignant neoplasm of bladder (C67) | 44 | 36 | 8 | 1.9 | 3.1 | 0.7 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 142 | 93 | 49 | 6.0 | 7.9 | 4.1 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 243 | 153 | 90 | 10.3 | 13.0 | 7.5 |
| Hodgkin's disease (C81) | 7 | 5 | 2 | 0.3 | 0.4 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 119 | 76 | 43 | 5.0 | 6.5 | 3.6 |
| Leukaemia (C91-C95) | 75 | 45 | 30 | 3.2 | 3.8 | 2.5 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 42 | 27 | 15 | 1.8 | 2.3 | 1.3 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 373 | 184 | 189 | 15.8 | 15.7 | 15.8 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 44 | 23 | 21 | 1.9 | 2.0 | 1.8 |
| Anaemias (D50-D64) | 6 | 2 | 4 | 0.3 | 0.2 | 0.3 |
| Diabetes mellitus (E10-E14) | 194 | 129 | 65 | 8.2 | 11.0 | 5.4 |
| Nutritional deficiencies (E40-E64) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Malnutrition (E40-E46) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 7 | 4 | 3 | 0.3 | 0.3 | 0.3 |
| Parkinson's disease (G20-G21) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Alzheimer's disease (G30) | 4 | 2 | 2 | 0.2 | 0.2 | 0.2 |
| Major cardiovascular diseases (I00-I78) | 1,663 | 1,253 | 410 | 70.2 | 106.9 | 34.3 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 1,377 | 1,080 | 297 | 58.1 | 92.1 | 24.8 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 12 | 3 | 9 | 0.5 | 0.3 | 0.8 |
| Hypertensive heart disease (I11) | 20 | 14 | 6 | 0.8 | 1.2 | 0.5 |

See notes at the end of the table.

Table 2-12 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 50 to 54 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 1,089 | 888 | 201 | 46.0 | 75.7 | 16.8 |
| Acute myocardial infarction (I21-I22) | 533 | 429 | 104 | 22.5 | 36.6 | 8.7 |
| Other acute ischaemic heart diseases (I24) | 34 | 30 | 4 | 1.4 | 2.6 | 0.3 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 522 | 429 | 93 | 22.0 | 36.6 | 7.8 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 68 | 56 | 12 | 2.9 | 4.8 | 1.0 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 454 | 373 | 81 | 19.2 | 31.8 | 6.8 |
| Other heart diseases (I26-I51) | 254 | 173 | 81 | 10.7 | 14.8 | 6.8 |
| Acute and subacute endocarditis (I33) | 10 | 9 | 1 | 0.4 | 0.8 | 0.1 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 5 | 4 | 1 | 0.2 | 0.3 | 0.1 |
| Heart failure (I50) | 30 | 18 | 12 | 1.3 | 1.5 | 1.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 209 | 142 | 67 | 8.8 | 12.1 | 5.6 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 17 | 11 | 6 | 0.7 | 0.9 | 0.5 |
| Cerebrovascular diseases (I60-I69) | 199 | 105 | 94 | 8.4 | 9.0 | 7.9 |
| Atherosclerosis (I70) | 14 | 11 | 3 | 0.6 | 0.9 | 0.3 |
| Other diseases of circulatory system (I71-I78) | 56 | 46 | 10 | 2.4 | 3.9 | 0.8 |
| Aortic aneurysm and dissection (I71) | 35 | 33 | 2 | 1.5 | 2.8 | 0.2 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 21 | 13 | 8 | 0.9 | 1.1 | 0.7 |
| Other disorders of circulatory system (I80-I99) | 19 | 11 | 8 | 0.8 | 0.9 | 0.7 |
| Influenza and pneumonia (J09-J18) | 88 | 42 | 46 | 3.7 | 3.6 | 3.8 |
| Influenza (J09-J11) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Pneumonia (J12-J18) | 86 | 41 | 45 | 3.6 | 3.5 | 3.8 |
| Other acute lower respiratory infections (J20-J22) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Chronic lower respiratory diseases (J40-J47) | 86 | 49 | 37 | 3.6 | 4.2 | 3.1 |
| Bronchitis, chronic and unspecified (J40-J42) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Emphysema (J43) | 12 | 10 | 2 | 0.5 | 0.9 | 0.2 |
| Asthma (J45-J46) | 11 | 6 | 5 | 0.5 | 0.5 | 0.4 |
| Other chronic lower respiratory diseases (J44, J47) | 62 | 33 | 29 | 2.6 | 2.8 | 2.4 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 34 | 15 | 19 | 1.4 | 1.3 | 1.6 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 47 | 30 | 17 | 2.0 | 2.6 | 1.4 |
| Peptic ulcer (K25-K28) | 13 | 8 | 5 | 0.5 | 0.7 | 0.4 |
| Diseases of appendix (K35-K38) | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |
| Hernia (K40-K46) | 6 | 2 | 4 | 0.3 | 0.2 | 0.3 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 289 | 208 | 81 | 12.2 | 17.7 | 6.8 |
| Alcoholic liver disease (K70) | 203 | 143 | 60 | 8.6 | 12.2 | 5.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 86 | 65 | 21 | 3.6 | 5.5 | 1.8 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 8 | 4 | 4 | 0.3 | 0.3 | 0.3 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 49 | 30 | 19 | 2.1 | 2.6 | 1.6 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Renal failure (N17-N19) | 47 | 28 | 19 | 2.0 | 2.4 | 1.6 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 41 | 17 | 24 | 1.7 | 1.4 | 2.0 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 200 | 140 | 60 | 8.4 | 11.9 | 5.0 |
| All other diseases (residual) ¹¹ | 687 | 385 | 302 | 29.0 | 32.8 | 25.3 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 481 | 347 | 134 | 20.3 | 29.6 | 11.2 |
| Transport accidents (V01-V99, Y85) | 178 | 122 | 56 | 7.5 | 10.4 | 4.7 |
| Motor vehicle accidents ¹² | 161 | 109 | 52 | 6.8 | 9.3 | 4.3 |
| Other land transport accidents ¹³ | 2 | 0 | 2 | 0.1 | 0.0 | 0.2 |

See notes at the end of the table.

Table 2-12 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 50 to 54 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 15 | 13 | 2 | 0.6 | 1.1 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 303 | 225 | 78 | 12.8 | 19.2 | 6.5 |
| Falls (W00-W19) | 62 | 49 | 13 | 2.6 | 4.2 | 1.1 |
| Accidental discharge of firearms (W32-W34) | 2 | 2 | 0 | 0.1 | 0.2 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 24 | 19 | 5 | 1.0 | 1.6 | 0.4 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 18 | 12 | 6 | 0.8 | 1.0 | 0.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 135 | 92 | 43 | 5.7 | 7.8 | 3.6 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 62 | 51 | 11 | 2.6 | 4.3 | 0.9 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 369 | 267 | 102 | 15.6 | 22.8 | 8.5 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 68 | 63 | 5 | 2.9 | 5.4 | 0.4 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 301 | 204 | 97 | 12.7 | 17.4 | 8.1 |
| Assault (homicide) (X85-Y09, Y87.1) | 31 | 19 | 12 | 1.3 | 1.6 | 1.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 9 | 3 | 6 | 0.4 | 0.3 | 0.5 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 22 | 16 | 6 | 0.9 | 1.4 | 0.5 |
| Legal intervention (Y35, Y89.0) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 81 | 49 | 32 | 3.4 | 4.2 | 2.7 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 81 | 49 | 32 | 3.4 | 4.2 | 2.7 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-13

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 55 to 59 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 10,848 | 6,642 | 4,206 | 520.1 | 644.5 | 398.6 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 21 | 9 | 12 | 1.0 | 0.9 | 1.1 |
| Tuberculosis (A16-A19) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Respiratory tuberculosis (A16) | 3 | 3 | 0 | 0.1 | 0.3 | 0.0 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 0 | 1 | 0.0 | 0.0 | 0.1 |
| Septicaemia (A40-A41) | 79 | 42 | 37 | 3.8 | 4.1 | 3.5 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 81 | 64 | 17 | 3.9 | 6.2 | 1.6 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 37 | 33 | 4 | 1.8 | 3.2 | 0.4 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 28 | 16 | 12 | 1.3 | 1.6 | 1.1 |
| Malignant neoplasms (C00-C97) | 5,072 | 2,662 | 2,410 | 243.2 | 258.3 | 228.4 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 90 | 73 | 17 | 4.3 | 7.1 | 1.6 |
| Malignant neoplasm of oesophagus (C15) | 162 | 134 | 28 | 7.8 | 13.0 | 2.7 |
| Malignant neoplasm of stomach (C16) | 141 | 102 | 39 | 6.8 | 9.9 | 3.7 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 497 | 301 | 196 | 23.8 | 29.2 | 18.6 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 184 | 139 | 45 | 8.8 | 13.5 | 4.3 |
| Malignant neoplasm of pancreas (C25) | 284 | 152 | 132 | 13.6 | 14.7 | 12.5 |
| Malignant neoplasm of larynx (C32) | 32 | 25 | 7 | 1.5 | 2.4 | 0.7 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1,472 | 804 | 668 | 70.6 | 78.0 | 63.3 |
| Malignant melanoma of skin (C43) | 76 | 49 | 27 | 3.6 | 4.8 | 2.6 |
| Malignant neoplasm of breast (C50) | 489 | 3 | 486 | 23.4 | 0.3 | 46.1 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 34 | ... | ... | 3.2 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 69 | ... | ... | 6.5 |
| Malignant neoplasm of ovary (C56) | ... | ... | 171 | ... | ... | 16.2 |
| Malignant neoplasm of prostate (C61) | ... | 74 | ... | ... | 7.2 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 128 | 92 | 36 | 6.1 | 8.9 | 3.4 |
| Malignant neoplasm of bladder (C67) | 80 | 67 | 13 | 3.8 | 6.5 | 1.2 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 183 | 115 | 68 | 8.8 | 11.2 | 6.4 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 368 | 230 | 138 | 17.6 | 22.3 | 13.1 |
| Hodgkin's disease (C81) | 7 | 5 | 2 | 0.3 | 0.5 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 167 | 104 | 63 | 8.0 | 10.1 | 6.0 |
| Leukaemia (C91-C95) | 118 | 75 | 43 | 5.7 | 7.3 | 4.1 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 76 | 46 | 30 | 3.6 | 4.5 | 2.8 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 538 | 302 | 236 | 25.8 | 29.3 | 22.4 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 50 | 23 | 27 | 2.4 | 2.2 | 2.6 |
| Anaemias (D50-D64) | 8 | 4 | 4 | 0.4 | 0.4 | 0.4 |
| Diabetes mellitus (E10-E14) | 333 | 223 | 110 | 16.0 | 21.6 | 10.4 |
| Nutritional deficiencies (E40-E64) | 5 | 2 | 3 | 0.2 | 0.2 | 0.3 |
| Malnutrition (E40-E46) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Meningitis (G00, G03) | 5 | 2 | 3 | 0.2 | 0.2 | 0.3 |
| Parkinson's disease (G20-G21) | 8 | 4 | 4 | 0.4 | 0.4 | 0.4 |
| Alzheimer's disease (G30) | 15 | 10 | 5 | 0.7 | 1.0 | 0.5 |
| Major cardiovascular diseases (I00-I78) | 2,301 | 1,751 | 550 | 110.3 | 169.9 | 52.1 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 1,879 | 1,481 | 398 | 90.1 | 143.7 | 37.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 29 | 12 | 17 | 1.4 | 1.2 | 1.6 |
| Hypertensive heart disease (I11) | 27 | 19 | 8 | 1.3 | 1.8 | 0.8 |

See notes at the end of the table.

Table 2-13 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 55 to 59 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|------------|-----------------------------------------------------------------|--------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Ischaemic heart diseases (I20-I25) | 1,516 | 1,250 | 266 | 72.7 | 121.3 | 25.2 |
| Acute myocardial infarction (I21-I22) | 760 | 621 | 139 | 36.4 | 60.3 | 13.2 |
| Other acute ischaemic heart diseases (I24) | 51 | 40 | 11 | 2.4 | 3.9 | 1.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 705 | 589 | 116 | 33.8 | 57.2 | 11.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 108 | 90 | 18 | 5.2 | 8.7 | 1.7 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 597 | 499 | 98 | 28.6 | 48.4 | 9.3 |
| Other heart diseases (I26-I51) | 305 | 199 | 106 | 14.6 | 19.3 | 10.0 |
| Acute and subacute endocarditis (I33) | 7 | 5 | 2 | 0.3 | 0.5 | 0.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 8 | 5 | 3 | 0.4 | 0.5 | 0.3 |
| Heart failure (I50) | 50 | 33 | 17 | 2.4 | 3.2 | 1.6 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 240 | 156 | 84 | 11.5 | 15.1 | 8.0 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 20 | 12 | 8 | 1.0 | 1.2 | 0.8 |
| Cerebrovascular diseases (I60-I69) | 308 | 185 | 123 | 14.8 | 18.0 | 11.7 |
| Atherosclerosis (I70) | 17 | 14 | 3 | 0.8 | 1.4 | 0.3 |
| Other diseases of circulatory system (I71-I78) | 77 | 59 | 18 | 3.7 | 5.7 | 1.7 |
| Aortic aneurysm and dissection (I71) | 51 | 45 | 6 | 2.4 | 4.4 | 0.6 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 26 | 14 | 12 | 1.2 | 1.4 | 1.1 |
| Other disorders of circulatory system (I80-I99) | 17 | 11 | 6 | 0.8 | 1.1 | 0.6 |
| Influenza and pneumonia (J09-J18) | 98 | 55 | 43 | 4.7 | 5.3 | 4.1 |
| Influenza (J09-J11) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Pneumonia (J12-J18) | 95 | 53 | 42 | 4.6 | 5.1 | 4.0 |
| Other acute lower respiratory infections (J20-J22) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 207 | 109 | 98 | 9.9 | 10.6 | 9.3 |
| Bronchitis, chronic and unspecified (J40-J42) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Emphysema (J43) | 20 | 16 | 4 | 1.0 | 1.6 | 0.4 |
| Asthma (J45-J46) | 10 | 2 | 8 | 0.5 | 0.2 | 0.8 |
| Other chronic lower respiratory diseases (J44, J47) | 177 | 91 | 86 | 8.5 | 8.8 | 8.1 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 28 | 21 | 7 | 1.3 | 2.0 | 0.7 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 81 | 46 | 35 | 3.9 | 4.5 | 3.3 |
| Peptic ulcer (K25-K28) | 18 | 13 | 5 | 0.9 | 1.3 | 0.5 |
| Diseases of appendix (K35-K38) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Hernia (K40-K46) | 7 | 4 | 3 | 0.3 | 0.4 | 0.3 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 312 | 218 | 94 | 15.0 | 21.2 | 8.9 |
| Alcoholic liver disease (K70) | 195 | 140 | 55 | 9.3 | 13.6 | 5.2 |
| Other chronic liver disease and cirrhosis (K73-K74) | 117 | 78 | 39 | 5.6 | 7.6 | 3.7 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 6 | 3 | 3 | 0.3 | 0.3 | 0.3 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 70 | 45 | 25 | 3.4 | 4.4 | 2.4 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 3 | 1 | 2 | 0.1 | 0.1 | 0.2 |
| Renal failure (N17-N19) | 65 | 42 | 23 | 3.1 | 4.1 | 2.2 |
| Other disorders of kidney (N25, N27) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 5 | 3 | 2 | 0.2 | 0.3 | 0.2 |
| Hyperplasia of prostate (N40) | ... | 0 | ... | ... | 0.0 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 49 | 27 | 22 | 2.3 | 2.6 | 2.1 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 164 | 116 | 48 | 7.9 | 11.3 | 4.5 |
| All other diseases (residual) ¹¹ | 843 | 487 | 356 | 40.4 | 47.3 | 33.7 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 496 | 350 | 146 | 23.8 | 34.0 | 13.8 |
| Transport accidents (V01-V99, Y85) | 196 | 133 | 63 | 9.4 | 12.9 | 6.0 |
| Motor vehicle accidents ¹² | 171 | 111 | 60 | 8.2 | 10.8 | 5.7 |
| Other land transport accidents ¹³ | 4 | 4 | 0 | 0.2 | 0.4 | 0.0 |

See notes at the end of the table.

Table 2-13 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 55 to 59 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 21 | 18 | 3 | 1.0 | 1.7 | 0.3 |
| Nontransport accidents (W00-X59, Y86) | 300 | 217 | 83 | 14.4 | 21.1 | 7.9 |
| Falls (W00-W19) | 85 | 59 | 26 | 4.1 | 5.7 | 2.5 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.0 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 26 | 20 | 6 | 1.2 | 1.9 | 0.6 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 18 | 15 | 3 | 0.9 | 1.5 | 0.3 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 78 | 52 | 26 | 3.7 | 5.0 | 2.5 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 92 | 70 | 22 | 4.4 | 6.8 | 2.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 328 | 253 | 75 | 15.7 | 24.5 | 7.1 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 52 | 52 | 0 | 2.5 | 5.0 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 276 | 201 | 75 | 13.2 | 19.5 | 7.1 |
| Assault (homicide) (X85-Y09, Y87.1) | 14 | 9 | 5 | 0.7 | 0.9 | 0.5 |
| Assault (homicide) by discharge of firearms (X93-X95) | 3 | 2 | 1 | 0.1 | 0.2 | 0.1 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 11 | 7 | 4 | 0.5 | 0.7 | 0.4 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 51 | 20 | 31 | 2.4 | 1.9 | 2.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 51 | 20 | 31 | 2.4 | 1.9 | 2.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 4 | 1 | 3 | 0.2 | 0.1 | 0.3 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-14

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
60 to 64 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------------------------------------------------------------|----------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 13,365 | 8,187 | 5,178 | 843.2 | 1,050.8 | 642.5 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 20 | 11 | 9 | 1.3 | 1.4 | 1.1 |
| Tuberculosis (A16-A19) | 4 | 3 | 1 | 0.3 | 0.4 | 0.1 |
| Respiratory tuberculosis (A16) | 4 | 3 | 1 | 0.3 | 0.4 | 0.1 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 80 | 48 | 32 | 5.0 | 6.2 | 4.0 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 40 | 26 | 14 | 2.5 | 3.3 | 1.7 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 31 | 26 | 5 | 2.0 | 3.3 | 0.6 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 26 | 15 | 11 | 1.6 | 1.9 | 1.4 |
| Malignant neoplasms (C00-C97) | 6,502 | 3,627 | 2,875 | 410.2 | 465.5 | 356.8 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 112 | 90 | 22 | 7.1 | 11.6 | 2.7 |
| Malignant neoplasm of oesophagus (C15) | 183 | 151 | 32 | 11.5 | 19.4 | 4.0 |
| Malignant neoplasm of stomach (C16) | 184 | 133 | 51 | 11.6 | 17.1 | 6.3 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 617 | 387 | 230 | 38.9 | 49.7 | 28.5 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 155 | 106 | 49 | 9.8 | 13.6 | 6.1 |
| Malignant neoplasm of pancreas (C25) | 355 | 224 | 131 | 22.4 | 28.8 | 16.3 |
| Malignant neoplasm of larynx (C32) | 56 | 51 | 5 | 3.5 | 6.5 | 0.6 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 2,136 | 1,212 | 924 | 134.8 | 155.6 | 114.7 |
| Malignant melanoma of skin (C43) | 78 | 59 | 19 | 4.9 | 7.6 | 2.4 |
| Malignant neoplasm of breast (C50) | 500 | 6 | 494 | 31.5 | 0.8 | 61.3 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 32 | ... | ... | 4.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 58 | ... | ... | 7.2 |
| Malignant neoplasm of ovary (C56) | ... | ... | 182 | ... | ... | 22.6 |
| Malignant neoplasm of prostate (C61) | ... | 158 | ... | ... | 20.3 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 154 | 112 | 42 | 9.7 | 14.4 | 5.2 |
| Malignant neoplasm of bladder (C67) | 112 | 91 | 21 | 7.1 | 11.7 | 2.6 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 198 | 127 | 71 | 12.5 | 16.3 | 8.8 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 485 | 301 | 184 | 30.6 | 38.6 | 22.8 |
| Hodgkin's disease (C81) | 10 | 5 | 5 | 0.6 | 0.6 | 0.6 |
| Non-Hodgkin's lymphoma (C82-C85) | 204 | 126 | 78 | 12.9 | 16.2 | 9.7 |
| Leukaemia (C91-C95) | 161 | 107 | 54 | 10.2 | 13.7 | 6.7 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 110 | 63 | 47 | 6.9 | 8.1 | 5.8 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 747 | 419 | 328 | 47.1 | 53.8 | 40.7 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 69 | 37 | 32 | 4.4 | 4.7 | 4.0 |
| Anaemias (D50-D64) | 10 | 6 | 4 | 0.6 | 0.8 | 0.5 |
| Diabetes mellitus (E10-E14) | 462 | 309 | 153 | 29.1 | 39.7 | 19.0 |
| Nutritional deficiencies (E40-E64) | 7 | 4 | 3 | 0.4 | 0.5 | 0.4 |
| Malnutrition (E40-E46) | 7 | 4 | 3 | 0.4 | 0.5 | 0.4 |
| Other nutritional deficiencies (E50-E64) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningitis (G00, G03) | 4 | 2 | 2 | 0.3 | 0.3 | 0.2 |
| Parkinson's disease (G20-G21) | 16 | 6 | 10 | 1.0 | 0.8 | 1.2 |
| Alzheimer's disease (G30) | 45 | 17 | 28 | 2.8 | 2.2 | 3.5 |
| Major cardiovascular diseases (I00-I78) | 3,048 | 2,204 | 844 | 192.3 | 282.9 | 104.7 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 2,441 | 1,822 | 619 | 154.0 | 233.9 | 76.8 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 28 | 11 | 17 | 1.8 | 1.4 | 2.1 |
| Hypertensive heart disease (I11) | 25 | 18 | 7 | 1.6 | 2.3 | 0.9 |

See notes at the end of the table.

Table 2-14 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 60 to 64 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|------------|-----------------------------------------------------------------|--------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 3 | 3 | 0 | 0.2 | 0.4 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 1,985 | 1,534 | 451 | 125.2 | 196.9 | 56.0 |
| Acute myocardial infarction (I21-I22) | 952 | 741 | 211 | 60.1 | 95.1 | 26.2 |
| Other acute ischaemic heart diseases (I24) | 51 | 40 | 11 | 3.2 | 5.1 | 1.4 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 982 | 753 | 229 | 62.0 | 96.7 | 28.4 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 139 | 101 | 38 | 8.8 | 13.0 | 4.7 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 843 | 652 | 191 | 53.2 | 83.7 | 23.7 |
| Other heart diseases (I26-I51) | 400 | 256 | 144 | 25.2 | 32.9 | 17.9 |
| Acute and subacute endocarditis (I33) | 9 | 5 | 4 | 0.6 | 0.6 | 0.5 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 11 | 7 | 4 | 0.7 | 0.9 | 0.5 |
| Heart failure (I50) | 76 | 47 | 29 | 4.8 | 6.0 | 3.6 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 304 | 197 | 107 | 19.2 | 25.3 | 13.3 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 40 | 23 | 17 | 2.5 | 3.0 | 2.1 |
| Cerebrovascular diseases (I60-I69) | 410 | 242 | 168 | 25.9 | 31.1 | 20.8 |
| Atherosclerosis (I70) | 28 | 17 | 11 | 1.8 | 2.2 | 1.4 |
| Other diseases of circulatory system (I71-I78) | 129 | 100 | 29 | 8.1 | 12.8 | 3.6 |
| Aortic aneurysm and dissection (I71) | 83 | 66 | 17 | 5.2 | 8.5 | 2.1 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 46 | 34 | 12 | 2.9 | 4.4 | 1.5 |
| Other disorders of circulatory system (I80-I99) | 25 | 20 | 5 | 1.6 | 2.6 | 0.6 |
| Influenza and pneumonia (J09-J18) | 108 | 70 | 38 | 6.8 | 9.0 | 4.7 |
| Influenza (J09-J11) | 3 | 2 | 1 | 0.2 | 0.3 | 0.1 |
| Pneumonia (J12-J18) | 105 | 68 | 37 | 6.6 | 8.7 | 4.6 |
| Other acute lower respiratory infections (J20-J22) | 3 | 2 | 1 | 0.2 | 0.3 | 0.1 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 3 | 2 | 1 | 0.2 | 0.3 | 0.1 |
| Chronic lower respiratory diseases (J40-J47) | 420 | 212 | 208 | 26.5 | 27.2 | 25.8 |
| Bronchitis, chronic and unspecified (J40-J42) | 5 | 2 | 3 | 0.3 | 0.3 | 0.4 |
| Emphysema (J43) | 25 | 13 | 12 | 1.6 | 1.7 | 1.5 |
| Asthma (J45-J46) | 15 | 6 | 9 | 0.9 | 0.8 | 1.1 |
| Other chronic lower respiratory diseases (J44, J47) | 375 | 191 | 184 | 23.7 | 24.5 | 22.8 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 30 | 23 | 7 | 1.9 | 3.0 | 0.9 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 155 | 98 | 57 | 9.8 | 12.6 | 7.1 |
| Peptic ulcer (K25-K28) | 20 | 9 | 11 | 1.3 | 1.2 | 1.4 |
| Diseases of appendix (K35-K38) | 7 | 3 | 4 | 0.4 | 0.4 | 0.5 |
| Hernia (K40-K46) | 10 | 8 | 2 | 0.6 | 1.0 | 0.2 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 310 | 216 | 94 | 19.6 | 27.7 | 11.7 |
| Alcoholic liver disease (K70) | 160 | 118 | 42 | 10.1 | 15.1 | 5.2 |
| Other chronic liver disease and cirrhosis (K73-K74) | 150 | 98 | 52 | 9.5 | 12.6 | 6.5 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 2 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 120 | 82 | 38 | 7.6 | 10.5 | 4.7 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 7 | 7 | 0 | 0.4 | 0.9 | 0.0 |
| Renal failure (N17-N19) | 111 | 75 | 36 | 7.0 | 9.6 | 4.5 |
| Other disorders of kidney (N25, N27) | 1 | 0 | 1 | 0.1 | 0.0 | 0.1 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 10 | 1 | 9 | 0.6 | 0.1 | 1.1 |
| Hyperplasia of prostate (N40) | ... | 1 | ... | ... | 0.1 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.1 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 39 | 22 | 17 | 2.5 | 2.8 | 2.1 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 156 | 105 | 51 | 9.8 | 13.5 | 6.3 |
| All other diseases (residual) ¹¹ | 960 | 519 | 441 | 60.6 | 66.6 | 54.7 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 362 | 251 | 111 | 22.8 | 32.2 | 13.8 |
| Transport accidents (V01-V99, Y85) | 148 | 98 | 50 | 9.3 | 12.6 | 6.2 |
| Motor vehicle accidents ¹² | 133 | 85 | 48 | 8.4 | 10.9 | 6.0 |
| Other land transport accidents ¹³ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-14 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
60 to 64 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|--------------------------------------------------------------------|-------------|------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 15 | 13 | 2 | 0.9 | 1.7 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 214 | 153 | 61 | 13.5 | 19.6 | 7.6 |
| Falls (W00-W19) | 80 | 55 | 25 | 5.0 | 7.1 | 3.1 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 15 | 13 | 2 | 0.9 | 1.7 | 0.2 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 7 | 7 | 0 | 0.4 | 0.9 | 0.0 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 44 | 27 | 17 | 2.8 | 3.5 | 2.1 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 67 | 50 | 17 | 4.2 | 6.4 | 2.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 209 | 174 | 35 | 13.2 | 22.3 | 4.3 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 49 | 49 | 0 | 3.1 | 6.3 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 160 | 125 | 35 | 10.1 | 16.0 | 4.3 |
| Assault (homicide) (X85-Y09, Y87.1) | 16 | 15 | 1 | 1.0 | 1.9 | 0.1 |
| Assault (homicide) by discharge of firearms (X93-X95) | 2 | 2 | 0 | 0.1 | 0.3 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 14 | 13 | 1 | 0.9 | 1.7 | 0.1 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 25 | 10 | 15 | 1.6 | 1.3 | 1.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.1 | 0.1 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 24 | 9 | 15 | 1.5 | 1.2 | 1.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 11 | 3 | 8 | 0.7 | 0.4 | 1.0 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-15

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 65 to 69 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 16,295 | 9,735 | 6,560 | 1,325.7 | 1,644.7 | 1,029.4 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 40 | 24 | 16 | 3.3 | 4.1 | 2.5 |
| Tuberculosis (A16-A19) | 6 | 3 | 3 | 0.5 | 0.5 | 0.5 |
| Respiratory tuberculosis (A16) | 5 | 3 | 2 | 0.4 | 0.5 | 0.3 |
| Other tuberculosis (A17-A19) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 128 | 68 | 60 | 10.4 | 11.5 | 9.4 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 38 | 24 | 14 | 3.1 | 4.1 | 2.2 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 16 | 15 | 1 | 1.3 | 2.5 | 0.2 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 33 | 17 | 16 | 2.7 | 2.9 | 2.5 |
| Malignant neoplasms (C00-C97) | 7,740 | 4,282 | 3,458 | 629.7 | 723.5 | 542.6 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 131 | 96 | 35 | 10.7 | 16.2 | 5.5 |
| Malignant neoplasm of oesophagus (C15) | 184 | 134 | 50 | 15.0 | 22.6 | 7.8 |
| Malignant neoplasm of stomach (C16) | 192 | 128 | 64 | 15.6 | 21.6 | 10.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 736 | 447 | 289 | 59.9 | 75.5 | 45.3 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 200 | 142 | 58 | 16.3 | 24.0 | 9.1 |
| Malignant neoplasm of pancreas (C25) | 452 | 256 | 196 | 36.8 | 43.3 | 30.8 |
| Malignant neoplasm of larynx (C32) | 64 | 56 | 8 | 5.2 | 9.5 | 1.3 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 2,562 | 1,461 | 1,101 | 208.4 | 246.8 | 172.8 |
| Malignant melanoma of skin (C43) | 89 | 61 | 28 | 7.2 | 10.3 | 4.4 |
| Malignant neoplasm of breast (C50) | 494 | 3 | 491 | 40.2 | 0.5 | 77.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 39 | ... | ... | 6.1 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 80 | ... | ... | 12.6 |
| Malignant neoplasm of ovary (C56) | ... | ... | 199 | ... | ... | 31.2 |
| Malignant neoplasm of prostate (C61) | ... | 275 | ... | ... | 46.5 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 159 | 102 | 57 | 12.9 | 17.2 | 8.9 |
| Malignant neoplasm of bladder (C67) | 136 | 106 | 30 | 11.1 | 17.9 | 4.7 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 197 | 119 | 78 | 16.0 | 20.1 | 12.2 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 672 | 408 | 264 | 54.7 | 68.9 | 41.4 |
| Hodgkin's disease (C81) | 8 | 7 | 1 | 0.7 | 1.2 | 0.2 |
| Non-Hodgkin's lymphoma (C82-C85) | 279 | 168 | 111 | 22.7 | 28.4 | 17.4 |
| Leukaemia (C91-C95) | 234 | 148 | 86 | 19.0 | 25.0 | 13.5 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 148 | 83 | 65 | 12.0 | 14.0 | 10.2 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 3 | 2 | 1 | 0.2 | 0.3 | 0.2 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 879 | 488 | 391 | 71.5 | 82.4 | 61.4 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 86 | 46 | 40 | 7.0 | 7.8 | 6.3 |
| Anaemias (D50-D64) | 7 | 2 | 5 | 0.6 | 0.3 | 0.8 |
| Diabetes mellitus (E10-E14) | 560 | 355 | 205 | 45.6 | 60.0 | 32.2 |
| Nutritional deficiencies (E40-E64) | 9 | 7 | 2 | 0.7 | 1.2 | 0.3 |
| Malnutrition (E40-E46) | 8 | 6 | 2 | 0.7 | 1.0 | 0.3 |
| Other nutritional deficiencies (E50-E64) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Meningitis (G00, G03) | 6 | 3 | 3 | 0.5 | 0.5 | 0.5 |
| Parkinson's disease (G20-G21) | 54 | 43 | 11 | 4.4 | 7.3 | 1.7 |
| Alzheimer's disease (G30) | 91 | 46 | 45 | 7.4 | 7.8 | 7.1 |
| Major cardiovascular diseases (I00-I78) | 3,921 | 2,659 | 1,262 | 319.0 | 449.2 | 198.0 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 3,039 | 2,131 | 908 | 247.2 | 360.0 | 142.5 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 30 | 11 | 19 | 2.4 | 1.9 | 3.0 |
| Hypertensive heart disease (I11) | 25 | 13 | 12 | 2.0 | 2.2 | 1.9 |

See notes at the end of the table.

Table 2-15 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 65 to 69 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Ischaemic heart diseases (I20-I25) | 2,416 | 1,760 | 656 | 196.6 | 297.4 | 102.9 |
| Acute myocardial infarction (I21-I22) | 1,127 | 817 | 310 | 91.7 | 138.0 | 48.6 |
| Other acute ischaemic heart diseases (I24) | 65 | 44 | 21 | 5.3 | 7.4 | 3.3 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 1,224 | 899 | 325 | 99.6 | 151.9 | 51.0 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 157 | 116 | 41 | 12.8 | 19.6 | 6.4 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 1,067 | 783 | 284 | 86.8 | 132.3 | 44.6 |
| Other heart diseases (I26-I51) | 568 | 347 | 221 | 46.2 | 58.6 | 34.7 |
| Acute and subacute endocarditis (I33) | 7 | 4 | 3 | 0.6 | 0.7 | 0.5 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 5 | 3 | 2 | 0.4 | 0.5 | 0.3 |
| Heart failure (I50) | 131 | 80 | 51 | 10.7 | 13.5 | 8.0 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 425 | 260 | 165 | 34.6 | 43.9 | 25.9 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 42 | 30 | 12 | 3.4 | 5.1 | 1.9 |
| Cerebrovascular diseases (I60-I69) | 601 | 339 | 262 | 48.9 | 57.3 | 41.1 |
| Atherosclerosis (I70) | 44 | 28 | 16 | 3.6 | 4.7 | 2.5 |
| Other diseases of circulatory system (I71-I78) | 195 | 131 | 64 | 15.9 | 22.1 | 10.0 |
| Aortic aneurysm and dissection (I71) | 142 | 103 | 39 | 11.6 | 17.4 | 6.1 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 53 | 28 | 25 | 4.3 | 4.7 | 3.9 |
| Other disorders of circulatory system (I80-I99) | 21 | 10 | 11 | 1.7 | 1.7 | 1.7 |
| Influenza and pneumonia (J09-J18) | 135 | 79 | 56 | 11.0 | 13.3 | 8.8 |
| Influenza (J09-J11) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Pneumonia (J12-J18) | 135 | 79 | 56 | 11.0 | 13.3 | 8.8 |
| Other acute lower respiratory infections (J20-J22) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Unspecified acute lower respiratory infection (J22) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 689 | 362 | 327 | 56.1 | 61.2 | 51.3 |
| Bronchitis, chronic and unspecified (J40-J42) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Emphysema (J43) | 67 | 37 | 30 | 5.5 | 6.3 | 4.7 |
| Asthma (J45-J46) | 7 | 5 | 2 | 0.6 | 0.8 | 0.3 |
| Other chronic lower respiratory diseases (J44, J47) | 614 | 319 | 295 | 50.0 | 53.9 | 46.3 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 3 | 3 | 0 | 0.2 | 0.5 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 60 | 48 | 12 | 4.9 | 8.1 | 1.9 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 174 | 116 | 58 | 14.2 | 19.6 | 9.1 |
| Peptic ulcer (K25-K28) | 23 | 16 | 7 | 1.9 | 2.7 | 1.1 |
| Diseases of appendix (K35-K38) | 4 | 2 | 2 | 0.3 | 0.3 | 0.3 |
| Hernia (K40-K46) | 6 | 5 | 1 | 0.5 | 0.8 | 0.2 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 313 | 224 | 89 | 25.5 | 37.8 | 14.0 |
| Alcoholic liver disease (K70) | 157 | 121 | 36 | 12.8 | 20.4 | 5.6 |
| Other chronic liver disease and cirrhosis (K73-K74) | 156 | 103 | 53 | 12.7 | 17.4 | 8.3 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 14 | 12 | 2 | 1.1 | 2.0 | 0.3 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 179 | 115 | 64 | 14.6 | 19.4 | 10.0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 2 | 2 | 0 | 0.2 | 0.3 | 0.0 |
| Renal failure (N17-N19) | 176 | 113 | 63 | 14.3 | 19.1 | 9.9 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 3 | 2 | 1 | 0.2 | 0.3 | 0.2 |
| Hyperplasia of prostate (N40) | ... | 5 | ... | ... | 0.8 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 17 | 11 | 6 | 1.4 | 1.9 | 0.9 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 129 | 90 | 39 | 10.5 | 15.2 | 6.1 |
| All other diseases (residual) ¹¹ | 1,230 | 670 | 560 | 100.1 | 113.2 | 87.9 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 370 | 241 | 129 | 30.1 | 40.7 | 20.2 |
| Transport accidents (V01-V99, Y85) | 117 | 78 | 39 | 9.5 | 13.2 | 6.1 |
| Motor vehicle accidents ¹² | 111 | 72 | 39 | 9.0 | 12.2 | 6.1 |
| Other land transport accidents ¹³ | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |

See notes at the end of the table.

Table 2-15 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 65 to 69 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|-----------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 5 | 5 | 0 | 0.4 | 0.8 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 253 | 163 | 90 | 20.6 | 27.5 | 14.1 |
| Falls (W00-W19) | 119 | 76 | 43 | 9.7 | 12.8 | 6.7 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 14 | 12 | 2 | 1.1 | 2.0 | 0.3 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 12 | 7 | 5 | 1.0 | 1.2 | 0.8 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 26 | 12 | 14 | 2.1 | 2.0 | 2.2 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 82 | 56 | 26 | 6.7 | 9.5 | 4.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 145 | 103 | 42 | 11.8 | 17.4 | 6.6 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 30 | 28 | 2 | 2.4 | 4.7 | 0.3 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 115 | 75 | 40 | 9.4 | 12.7 | 6.3 |
| Assault (homicide) (X85-Y09, Y87.1) | 7 | 5 | 2 | 0.6 | 0.8 | 0.3 |
| Assault (homicide) by discharge of firearms (X93-X95) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 6 | 5 | 1 | 0.5 | 0.8 | 0.2 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 14 | 8 | 6 | 1.1 | 1.4 | 0.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 13 | 7 | 6 | 1.1 | 1.2 | 0.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 18 | 13 | 5 | 1.5 | 2.2 | 0.8 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-16

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
70 to 74 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|--------------|--------------------------------------------------------------------|----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 22,263 | 13,018 | 9,245 | 2,126.5 | 2,647.4 | 1,665.2 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 68 | 36 | 32 | 6.5 | 7.3 | 5.8 |
| Tuberculosis (A16-A19) | 11 | 4 | 7 | 1.1 | 0.8 | 1.3 |
| Respiratory tuberculosis (A16) | 9 | 3 | 6 | 0.9 | 0.6 | 1.1 |
| Other tuberculosis (A17-A19) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Septicaemia (A40-A41) | 173 | 98 | 75 | 16.5 | 19.9 | 13.5 |
| Syphilis (A50-A53) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 25 | 8 | 17 | 2.4 | 1.6 | 3.1 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 6 | 4 | 2 | 0.6 | 0.8 | 0.4 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 46 | 20 | 26 | 4.4 | 4.1 | 4.7 |
| Malignant neoplasms (C00-C97) | 9,388 | 5,322 | 4,066 | 896.7 | 1,082.3 | 732.4 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 154 | 116 | 38 | 14.7 | 23.6 | 6.8 |
| Malignant neoplasm of oesophagus (C15) | 236 | 195 | 41 | 22.5 | 39.7 | 7.4 |
| Malignant neoplasm of stomach (C16) | 283 | 189 | 94 | 27.0 | 38.4 | 16.9 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 936 | 566 | 370 | 89.4 | 115.1 | 66.6 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 227 | 152 | 75 | 21.7 | 30.9 | 13.5 |
| Malignant neoplasm of pancreas (C25) | 522 | 257 | 265 | 49.9 | 52.3 | 47.7 |
| Malignant neoplasm of larynx (C32) | 75 | 59 | 16 | 7.2 | 12.0 | 2.9 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 3,065 | 1,775 | 1,290 | 292.8 | 361.0 | 232.4 |
| Malignant melanoma of skin (C43) | 101 | 76 | 25 | 9.6 | 15.5 | 4.5 |
| Malignant neoplasm of breast (C50) | 519 | 8 | 511 | 49.6 | 1.6 | 92.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 28 | ... | ... | 5.0 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 97 | ... | ... | 17.5 |
| Malignant neoplasm of ovary (C56) | ... | ... | 177 | ... | ... | 31.9 |
| Malignant neoplasm of prostate (C61) | ... | 388 | ... | ... | 78.9 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 160 | 105 | 55 | 15.3 | 21.4 | 9.9 |
| Malignant neoplasm of bladder (C67) | 228 | 172 | 56 | 21.8 | 35.0 | 10.1 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 170 | 103 | 67 | 16.2 | 20.9 | 12.1 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 866 | 499 | 367 | 82.7 | 101.5 | 66.1 |
| Hodgkin's disease (C81) | 12 | 9 | 3 | 1.1 | 1.8 | 0.5 |
| Non-Hodgkin's lymphoma (C82-C85) | 323 | 183 | 140 | 30.9 | 37.2 | 25.2 |
| Leukaemia (C91-C95) | 350 | 212 | 138 | 33.4 | 43.1 | 24.9 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 180 | 94 | 86 | 17.2 | 19.1 | 15.5 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 1,156 | 662 | 494 | 110.4 | 134.6 | 89.0 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 154 | 88 | 66 | 14.7 | 17.9 | 11.9 |
| Anaemias (D50-D64) | 16 | 10 | 6 | 1.5 | 2.0 | 1.1 |
| Diabetes mellitus (E10-E14) | 825 | 465 | 360 | 78.8 | 94.6 | 64.8 |
| Nutritional deficiencies (E40-E64) | 11 | 7 | 4 | 1.1 | 1.4 | 0.7 |
| Malnutrition (E40-E46) | 8 | 5 | 3 | 0.8 | 1.0 | 0.5 |
| Other nutritional deficiencies (E50-E64) | 3 | 2 | 1 | 0.3 | 0.4 | 0.2 |
| Meningitis (G00, G03) | 3 | 1 | 2 | 0.3 | 0.2 | 0.4 |
| Parkinson's disease (G20-G21) | 162 | 113 | 49 | 15.5 | 23.0 | 8.8 |
| Alzheimer's disease (G30) | 276 | 127 | 149 | 26.4 | 25.8 | 26.8 |
| Major cardiovascular diseases (I00-I78) | 6,055 | 3,857 | 2,198 | 578.4 | 784.4 | 395.9 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 4,474 | 2,937 | 1,537 | 427.4 | 597.3 | 276.8 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 55 | 18 | 37 | 5.3 | 3.7 | 6.7 |
| Hypertensive heart disease (I11) | 47 | 25 | 22 | 4.5 | 5.1 | 4.0 |

See notes at the end of the table.

Table 2-16 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 70 to 74 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 6 | 5 | 1 | 0.6 | 1.0 | 0.2 |
| Ischaemic heart diseases (I20-I25) | 3,530 | 2,397 | 1,133 | 337.2 | 487.5 | 204.1 |
| Acute myocardial infarction (I21-I22) | 1,636 | 1,082 | 554 | 156.3 | 220.0 | 99.8 |
| Other acute ischaemic heart diseases (I24) | 101 | 64 | 37 | 9.6 | 13.0 | 6.7 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 1,793 | 1,251 | 542 | 171.3 | 254.4 | 97.6 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 218 | 154 | 64 | 20.8 | 31.3 | 11.5 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 1,575 | 1,097 | 478 | 150.4 | 223.1 | 86.1 |
| Other heart diseases (I26-I51) | 836 | 492 | 344 | 79.9 | 100.1 | 62.0 |
| Acute and subacute endocarditis (I33) | 8 | 5 | 3 | 0.8 | 1.0 | 0.5 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 6 | 3 | 3 | 0.6 | 0.6 | 0.5 |
| Heart failure (I50) | 248 | 142 | 106 | 23.7 | 28.9 | 19.1 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 574 | 342 | 232 | 54.8 | 69.6 | 41.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 98 | 39 | 59 | 9.4 | 7.9 | 10.6 |
| Cerebrovascular diseases (I60-I69) | 1,082 | 615 | 467 | 103.4 | 125.1 | 84.1 |
| Atherosclerosis (I70) | 59 | 37 | 22 | 5.6 | 7.5 | 4.0 |
| Other diseases of circulatory system (I71-I78) | 342 | 229 | 113 | 32.7 | 46.6 | 20.4 |
| Aortic aneurysm and dissection (I71) | 243 | 172 | 71 | 23.2 | 35.0 | 12.8 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 99 | 57 | 42 | 9.5 | 11.6 | 7.6 |
| Other disorders of circulatory system (I80-I99) | 25 | 8 | 17 | 2.4 | 1.6 | 3.1 |
| Influenza and pneumonia (J09-J18) | 294 | 178 | 116 | 28.1 | 36.2 | 20.9 |
| Influenza (J09-J11) | 6 | 2 | 4 | 0.6 | 0.4 | 0.7 |
| Pneumonia (J12-J18) | 288 | 176 | 112 | 27.5 | 35.8 | 20.2 |
| Other acute lower respiratory infections (J20-J22) | 3 | 2 | 1 | 0.3 | 0.4 | 0.2 |
| Acute bronchitis and bronchiolitis (J20-J21) | 3 | 2 | 1 | 0.3 | 0.4 | 0.2 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 1,107 | 591 | 516 | 105.7 | 120.2 | 92.9 |
| Bronchitis, chronic and unspecified (J40-J42) | 6 | 4 | 2 | 0.6 | 0.8 | 0.4 |
| Emphysema (J43) | 92 | 57 | 35 | 8.8 | 11.6 | 6.3 |
| Asthma (J45-J46) | 23 | 9 | 14 | 2.2 | 1.8 | 2.5 |
| Other chronic lower respiratory diseases (J44, J47) | 986 | 521 | 465 | 94.2 | 106.0 | 83.8 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 16 | 16 | 0 | 1.5 | 3.3 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 102 | 63 | 39 | 9.7 | 12.8 | 7.0 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 282 | 177 | 105 | 26.9 | 36.0 | 18.9 |
| Peptic ulcer (K25-K28) | 56 | 33 | 23 | 5.3 | 6.7 | 4.1 |
| Diseases of appendix (K35-K38) | 5 | 5 | 0 | 0.5 | 1.0 | 0.0 |
| Hernia (K40-K46) | 27 | 19 | 8 | 2.6 | 3.9 | 1.4 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 290 | 197 | 93 | 27.7 | 40.1 | 16.8 |
| Alcoholic liver disease (K70) | 108 | 84 | 24 | 10.3 | 17.1 | 4.3 |
| Other chronic liver disease and cirrhosis (K73-K74) | 182 | 113 | 69 | 17.4 | 23.0 | 12.4 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 27 | 15 | 12 | 2.6 | 3.1 | 2.2 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 337 | 191 | 146 | 32.2 | 38.8 | 26.3 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 4 | 3 | 1 | 0.4 | 0.6 | 0.2 |
| Renal failure (N17-N19) | 330 | 186 | 144 | 31.5 | 37.8 | 25.9 |
| Other disorders of kidney (N25, N27) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 11 | 5 | 6 | 1.1 | 1.0 | 1.1 |
| Hyperplasia of prostate (N40) | ... | 6 | ... | ... | 1.2 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.2 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 18 | 9 | 9 | 1.7 | 1.8 | 1.6 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 128 | 78 | 50 | 12.2 | 15.9 | 9.0 |
| All other diseases (residual) ¹¹ | 1,723 | 914 | 809 | 164.6 | 185.9 | 145.7 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 441 | 263 | 178 | 42.1 | 53.5 | 32.1 |
| Transport accidents (V01-V99, Y85) | 114 | 64 | 50 | 10.9 | 13.0 | 9.0 |
| Motor vehicle accidents ¹² | 104 | 56 | 48 | 9.9 | 11.4 | 8.6 |
| Other land transport accidents ¹³ | 2 | 1 | 1 | 0.2 | 0.2 | 0.2 |

See notes at the end of the table.

Table 2-16 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 70 to 74 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 8 | 7 | 1 | 0.8 | 1.4 | 0.2 |
| Nontransport accidents (W00-X59, Y86) | 327 | 199 | 128 | 31.2 | 40.5 | 23.1 |
| Falls (W00-W19) | 167 | 98 | 69 | 16.0 | 19.9 | 12.4 |
| Accidental discharge of firearms (W32-W34) | 1 | 1 | 0 | 0.1 | 0.2 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 11 | 10 | 1 | 1.1 | 2.0 | 0.2 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 12 | 6 | 6 | 1.1 | 1.2 | 1.1 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 16 | 9 | 7 | 1.5 | 1.8 | 1.3 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 120 | 75 | 45 | 11.5 | 15.3 | 8.1 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 104 | 69 | 35 | 9.9 | 14.0 | 6.3 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 32 | 32 | 0 | 3.1 | 6.5 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 72 | 37 | 35 | 6.9 | 7.5 | 6.3 |
| Assault (homicide) (X85-Y09, Y87.1) | 4 | 3 | 1 | 0.4 | 0.6 | 0.2 |
| Assault (homicide) by discharge of firearms (X93-X95) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 3 | 3 | 0 | 0.3 | 0.6 | 0.0 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 11 | 5 | 6 | 1.1 | 1.0 | 1.1 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 11 | 5 | 6 | 1.1 | 1.0 | 1.1 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 24 | 10 | 14 | 2.3 | 2.0 | 2.5 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-17

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 75 to 79 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|-----------------------------------------------------------------|----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89) ^{7, 8, 9} | 30,964 | 17,098 | 13,866 | 3,515.1 | 4,393.4 | 2,820.0 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 149 | 65 | 84 | 16.9 | 16.7 | 17.1 |
| Tuberculosis (A16-A19) | 15 | 11 | 4 | 1.7 | 2.8 | 0.8 |
| Respiratory tuberculosis (A16) | 11 | 9 | 2 | 1.2 | 2.3 | 0.4 |
| Other tuberculosis (A17-A19) | 4 | 2 | 2 | 0.5 | 0.5 | 0.4 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Septicaemia (A40-A41) | 256 | 135 | 121 | 29.1 | 34.7 | 24.6 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 32 | 18 | 14 | 3.6 | 4.6 | 2.8 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 7 | 7 | 0 | 0.8 | 1.8 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 64 | 31 | 33 | 7.3 | 8.0 | 6.7 |
| Malignant neoplasms (C00-C97) | 10,881 | 5,997 | 4,884 | 1,235.2 | 1,541.0 | 993.3 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 152 | 106 | 46 | 17.3 | 27.2 | 9.4 |
| Malignant neoplasm of oesophagus (C15) | 243 | 189 | 54 | 27.6 | 48.6 | 11.0 |
| Malignant neoplasm of stomach (C16) | 329 | 210 | 119 | 37.3 | 54.0 | 24.2 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 1,163 | 668 | 495 | 132.0 | 171.6 | 100.7 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 281 | 170 | 111 | 31.9 | 43.7 | 22.6 |
| Malignant neoplasm of pancreas (C25) | 556 | 254 | 302 | 63.1 | 65.3 | 61.4 |
| Malignant neoplasm of larynx (C32) | 63 | 55 | 8 | 7.2 | 14.1 | 1.6 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 3,151 | 1,809 | 1,342 | 357.7 | 464.8 | 272.9 |
| Malignant melanoma of skin (C43) | 109 | 66 | 43 | 12.4 | 17.0 | 8.7 |
| Malignant neoplasm of breast (C50) | 562 | 10 | 552 | 63.8 | 2.6 | 112.3 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 24 | ... | ... | 4.9 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 111 | ... | ... | 22.6 |
| Malignant neoplasm of ovary (C56) | ... | ... | 222 | ... | ... | 45.1 |
| Malignant neoplasm of prostate (C61) | ... | 680 | ... | ... | 174.7 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 252 | 153 | 99 | 28.6 | 39.3 | 20.1 |
| Malignant neoplasm of bladder (C67) | 302 | 211 | 91 | 34.3 | 54.2 | 18.5 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 185 | 79 | 106 | 21.0 | 20.3 | 21.6 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 1,019 | 551 | 468 | 115.7 | 141.6 | 95.2 |
| Hodgkin's disease (C81) | 17 | 9 | 8 | 1.9 | 2.3 | 1.6 |
| Non-Hodgkin's lymphoma (C82-C85) | 428 | 226 | 202 | 48.6 | 58.1 | 41.1 |
| Leukaemia (C91-C95) | 352 | 200 | 152 | 40.0 | 51.4 | 30.9 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 219 | 114 | 105 | 24.9 | 29.3 | 21.4 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 3 | 2 | 1 | 0.3 | 0.5 | 0.2 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 1,477 | 786 | 691 | 167.7 | 202.0 | 140.5 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 215 | 129 | 86 | 24.4 | 33.1 | 17.5 |
| Anaemias (D50-D64) | 38 | 17 | 21 | 4.3 | 4.4 | 4.3 |
| Diabetes mellitus (E10-E14) | 1,172 | 691 | 481 | 133.0 | 177.6 | 97.8 |
| Nutritional deficiencies (E40-E64) | 33 | 16 | 17 | 3.7 | 4.1 | 3.5 |
| Malnutrition (E40-E46) | 27 | 10 | 17 | 3.1 | 2.6 | 3.5 |
| Other nutritional deficiencies (E50-E64) | 6 | 6 | 0 | 0.7 | 1.5 | 0.0 |
| Meningitis (G00, G03) | 2 | 0 | 2 | 0.2 | 0.0 | 0.4 |
| Parkinson's disease (G20-G21) | 306 | 196 | 110 | 34.7 | 50.4 | 22.4 |
| Alzheimer's disease (G30) | 625 | 267 | 358 | 71.0 | 68.6 | 72.8 |
| Major cardiovascular diseases (I00-I78) | 9,335 | 5,310 | 4,025 | 1,059.7 | 1,364.4 | 818.6 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 6,656 | 3,901 | 2,755 | 755.6 | 1,002.4 | 560.3 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 60 | 24 | 36 | 6.8 | 6.2 | 7.3 |
| Hypertensive heart disease (I11) | 67 | 33 | 34 | 7.6 | 8.5 | 6.9 |

See notes at the end of the table.

Table 2-17 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
75 to 79 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 12 | 9 | 3 | 1.4 | 2.3 | 0.6 |
| Ischaemic heart diseases (I20-I25) | 5,133 | 3,106 | 2,027 | 582.7 | 798.1 | 412.2 |
| Acute myocardial infarction (I21-I22) | 2,294 | 1,390 | 904 | 260.4 | 357.2 | 183.8 |
| Other acute ischaemic heart diseases (I24) | 127 | 73 | 54 | 14.4 | 18.8 | 11.0 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 2,712 | 1,643 | 1,069 | 307.9 | 422.2 | 217.4 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 240 | 143 | 97 | 27.2 | 36.7 | 19.7 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 2,472 | 1,500 | 972 | 280.6 | 385.4 | 197.7 |
| Other heart diseases (I26-I51) | 1,384 | 729 | 655 | 157.1 | 187.3 | 133.2 |
| Acute and subacute endocarditis (I33) | 10 | 6 | 4 | 1.1 | 1.5 | 0.8 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 11 | 6 | 5 | 1.2 | 1.5 | 1.0 |
| Heart failure (I50) | 478 | 249 | 229 | 54.3 | 64.0 | 46.6 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 885 | 468 | 417 | 100.5 | 120.3 | 84.8 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 131 | 67 | 64 | 14.9 | 17.2 | 13.0 |
| Cerebrovascular diseases (I60-I69) | 1,977 | 1,008 | 969 | 224.4 | 259.0 | 197.1 |
| Atherosclerosis (I70) | 102 | 56 | 46 | 11.6 | 14.4 | 9.4 |
| Other diseases of circulatory system (I71-I78) | 469 | 278 | 191 | 53.2 | 71.4 | 38.8 |
| Aortic aneurysm and dissection (I71) | 317 | 195 | 122 | 36.0 | 50.1 | 24.8 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 152 | 83 | 69 | 17.3 | 21.3 | 14.0 |
| Other disorders of circulatory system (I80-I99) | 30 | 14 | 16 | 3.4 | 3.6 | 3.3 |
| Influenza and pneumonia (J09-J18) | 568 | 320 | 248 | 64.5 | 82.2 | 50.4 |
| Influenza (J09-J11) | 10 | 4 | 6 | 1.1 | 1.0 | 1.2 |
| Pneumonia (J12-J18) | 558 | 316 | 242 | 63.3 | 81.2 | 49.2 |
| Other acute lower respiratory infections (J20-J22) | 4 | 3 | 1 | 0.5 | 0.8 | 0.2 |
| Acute bronchitis and bronchiolitis (J20-J21) | 4 | 3 | 1 | 0.5 | 0.8 | 0.2 |
| Unspecified acute lower respiratory infection (J22) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic lower respiratory diseases (J40-J47) | 1,759 | 972 | 787 | 199.7 | 249.8 | 160.1 |
| Bronchitis, chronic and unspecified (J40-J42) | 18 | 11 | 7 | 2.0 | 2.8 | 1.4 |
| Emphysema (J43) | 116 | 67 | 49 | 13.2 | 17.2 | 10.0 |
| Asthma (J45-J46) | 24 | 11 | 13 | 2.7 | 2.8 | 2.6 |
| Other chronic lower respiratory diseases (J44, J47) | 1,601 | 883 | 718 | 181.8 | 226.9 | 146.0 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 19 | 19 | 0 | 2.2 | 4.9 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 169 | 98 | 71 | 19.2 | 25.2 | 14.4 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 431 | 252 | 179 | 48.9 | 64.8 | 36.4 |
| Peptic ulcer (K25-K28) | 48 | 24 | 24 | 5.4 | 6.2 | 4.9 |
| Diseases of appendix (K35-K38) | 9 | 4 | 5 | 1.0 | 1.0 | 1.0 |
| Hernia (K40-K46) | 45 | 25 | 20 | 5.1 | 6.4 | 4.1 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 257 | 157 | 100 | 29.2 | 40.3 | 20.3 |
| Alcoholic liver disease (K70) | 77 | 59 | 18 | 8.7 | 15.2 | 3.7 |
| Other chronic liver disease and cirrhosis (K73-K74) | 180 | 98 | 82 | 20.4 | 25.2 | 16.7 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 51 | 29 | 22 | 5.8 | 7.5 | 4.5 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 533 | 299 | 234 | 60.5 | 76.8 | 47.6 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 2 | 1 | 1 | 0.2 | 0.3 | 0.2 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 7 | 4 | 3 | 0.8 | 1.0 | 0.6 |
| Renal failure (N17-N19) | 524 | 294 | 230 | 59.5 | 75.5 | 46.8 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 13 | 4 | 9 | 1.5 | 1.0 | 1.8 |
| Hyperplasia of prostate (N40) | ... | 11 | ... | ... | 2.8 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 2 | ... | ... | 0.4 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 17 | 5 | 12 | 1.9 | 1.3 | 2.4 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 195 | 112 | 83 | 22.1 | 28.8 | 16.9 |
| All other diseases (residual) ¹¹ | 2,831 | 1,369 | 1,462 | 321.4 | 351.8 | 297.3 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 667 | 368 | 299 | 75.7 | 94.6 | 60.8 |
| Transport accidents (V01-V99, Y85) | 139 | 83 | 56 | 15.8 | 21.3 | 11.4 |
| Motor vehicle accidents ¹² | 126 | 72 | 54 | 14.3 | 18.5 | 11.0 |
| Other land transport accidents ¹³ | 3 | 3 | 0 | 0.3 | 0.8 | 0.0 |

See notes at the end of the table.

Table 2-17 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 75 to 79 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|-------------|-------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 10 | 8 | 2 | 1.1 | 2.1 | 0.4 |
| Nontransport accidents (W00-X59, Y86) | 528 | 285 | 243 | 59.9 | 73.2 | 49.4 |
| Falls (W00-W19) | 298 | 162 | 136 | 33.8 | 41.6 | 27.7 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 9 | 6 | 3 | 1.0 | 1.5 | 0.6 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 6 | 4 | 2 | 0.7 | 1.0 | 0.4 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 19 | 13 | 6 | 2.2 | 3.3 | 1.2 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 196 | 100 | 96 | 22.3 | 25.7 | 19.5 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 113 | 91 | 22 | 12.8 | 23.4 | 4.5 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 38 | 38 | 0 | 4.3 | 9.8 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 75 | 53 | 22 | 8.5 | 13.6 | 4.5 |
| Assault (homicide) (X85-Y09, Y87.1) | 9 | 7 | 2 | 1.0 | 1.8 | 0.4 |
| Assault (homicide) by discharge of firearms (X93-X95) | 1 | 0 | 1 | 0.1 | 0.0 | 0.2 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 8 | 7 | 1 | 0.9 | 1.8 | 0.2 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 13 | 7 | 6 | 1.5 | 1.8 | 1.2 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 13 | 7 | 6 | 1.5 | 1.8 | 1.2 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 39 | 18 | 21 | 4.4 | 4.6 | 4.3 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-18

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ —
80 to 84 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|--------------------------------------------------------------------|----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 37,626 | 18,551 | 19,075 | 5,870.4 | 7,402.0 | 4,887.0 |
| Salmonella infections (A01-A02) | 1 | 0 | 1 | 0.2 | 0.0 | 0.3 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 193 | 88 | 105 | 30.1 | 35.1 | 26.9 |
| Tuberculosis (A16-A19) | 14 | 8 | 6 | 2.2 | 3.2 | 1.5 |
| Respiratory tuberculosis (A16) | 8 | 5 | 3 | 1.2 | 2.0 | 0.8 |
| Other tuberculosis (A17-A19) | 6 | 3 | 3 | 0.9 | 1.2 | 0.8 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 369 | 174 | 195 | 57.6 | 69.4 | 50.0 |
| Syphilis (A50-A53) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 25 | 9 | 16 | 3.9 | 3.6 | 4.1 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 70 | 36 | 34 | 10.9 | 14.4 | 8.7 |
| Malignant neoplasms (C00-C97) | 10,211 | 5,389 | 4,822 | 1,593.1 | 2,150.3 | 1,235.4 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 99 | 59 | 40 | 15.4 | 23.5 | 10.2 |
| Malignant neoplasm of oesophagus (C15) | 201 | 120 | 81 | 31.4 | 47.9 | 20.8 |
| Malignant neoplasm of stomach (C16) | 295 | 169 | 126 | 46.0 | 67.4 | 32.3 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 1,234 | 599 | 635 | 192.5 | 239.0 | 162.7 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 246 | 130 | 116 | 38.4 | 51.9 | 29.7 |
| Malignant neoplasm of pancreas (C25) | 559 | 236 | 323 | 87.2 | 94.2 | 82.8 |
| Malignant neoplasm of larynx (C32) | 50 | 41 | 9 | 7.8 | 16.4 | 2.3 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 2,471 | 1,442 | 1,029 | 385.5 | 575.4 | 263.6 |
| Malignant melanoma of skin (C43) | 112 | 62 | 50 | 17.5 | 24.7 | 12.8 |
| Malignant neoplasm of breast (C50) | 573 | 14 | 559 | 89.4 | 5.6 | 143.2 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 30 | ... | ... | 7.7 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 98 | ... | ... | 25.1 |
| Malignant neoplasm of ovary (C56) | ... | ... | 201 | ... | ... | 51.5 |
| Malignant neoplasm of prostate (C61) | ... | 874 | ... | ... | 348.7 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 207 | 123 | 84 | 32.3 | 49.1 | 21.5 |
| Malignant neoplasm of bladder (C67) | 338 | 228 | 110 | 52.7 | 91.0 | 28.2 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 121 | 59 | 62 | 18.9 | 23.5 | 15.9 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 1,018 | 517 | 501 | 158.8 | 206.3 | 128.4 |
| Hodgkin's disease (C81) | 13 | 3 | 10 | 2.0 | 1.2 | 2.6 |
| Non-Hodgkin's lymphoma (C82-C85) | 398 | 185 | 213 | 62.1 | 73.8 | 54.6 |
| Leukaemia (C91-C95) | 383 | 216 | 167 | 59.8 | 86.2 | 42.8 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 220 | 112 | 108 | 34.3 | 44.7 | 27.7 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 4 | 1 | 3 | 0.6 | 0.4 | 0.8 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 1,484 | 716 | 768 | 231.5 | 285.7 | 196.8 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 282 | 142 | 140 | 44.0 | 56.7 | 35.9 |
| Anaemias (D50-D64) | 80 | 33 | 47 | 12.5 | 13.2 | 12.0 |
| Diabetes mellitus (E10-E14) | 1,405 | 685 | 720 | 219.2 | 273.3 | 184.5 |
| Nutritional deficiencies (E40-E64) | 32 | 12 | 20 | 5.0 | 4.8 | 5.1 |
| Malnutrition (E40-E46) | 27 | 10 | 17 | 4.2 | 4.0 | 4.4 |
| Other nutritional deficiencies (E50-E64) | 5 | 2 | 3 | 0.8 | 0.8 | 0.8 |
| Meningitis (G00, G03) | 4 | 2 | 2 | 0.6 | 0.8 | 0.5 |
| Parkinson's disease (G20-G21) | 464 | 284 | 180 | 72.4 | 113.3 | 46.1 |
| Alzheimer's disease (G30) | 1,259 | 418 | 841 | 196.4 | 166.8 | 215.5 |
| Major cardiovascular diseases (I00-I78) | 12,793 | 6,212 | 6,581 | 1,996.0 | 2,478.6 | 1,686.0 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 8,951 | 4,506 | 4,445 | 1,396.5 | 1,797.9 | 1,138.8 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 92 | 30 | 62 | 14.4 | 12.0 | 15.9 |
| Hypertensive heart disease (I11) | 105 | 37 | 68 | 16.4 | 14.8 | 17.4 |

See notes at the end of the table.

Table 2-18 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 80 to 84 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|----------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 24 | 11 | 13 | 3.7 | 4.4 | 3.3 |
| Ischaemic heart diseases (I20-I25) | 6,631 | 3,505 | 3,126 | 1,034.6 | 1,398.5 | 800.9 |
| Acute myocardial infarction (I21-I22) | 2,896 | 1,494 | 1,402 | 451.8 | 596.1 | 359.2 |
| Other acute ischaemic heart diseases (I24) | 196 | 104 | 92 | 30.6 | 41.5 | 23.6 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 3,539 | 1,907 | 1,632 | 552.2 | 760.9 | 418.1 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 224 | 106 | 118 | 34.9 | 42.3 | 30.2 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 3,315 | 1,801 | 1,514 | 517.2 | 718.6 | 387.9 |
| Other heart diseases (I26-I51) | 2,099 | 923 | 1,176 | 327.5 | 368.3 | 301.3 |
| Acute and subacute endocarditis (I33) | 10 | 5 | 5 | 1.6 | 2.0 | 1.3 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 15 | 8 | 7 | 2.3 | 3.2 | 1.8 |
| Heart failure (I50) | 807 | 361 | 446 | 125.9 | 144.0 | 114.3 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 1,267 | 549 | 718 | 197.7 | 219.1 | 184.0 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 238 | 81 | 157 | 37.1 | 32.3 | 40.2 |
| Cerebrovascular diseases (I60-I69) | 2,835 | 1,216 | 1,619 | 442.3 | 485.2 | 414.8 |
| Atherosclerosis (I70) | 170 | 86 | 84 | 26.5 | 34.3 | 21.5 |
| Other diseases of circulatory system (I71-I78) | 599 | 323 | 276 | 93.5 | 128.9 | 70.7 |
| Aortic aneurysm and dissection (I71) | 410 | 235 | 175 | 64.0 | 93.8 | 44.8 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 189 | 88 | 101 | 29.5 | 35.1 | 25.9 |
| Other disorders of circulatory system (I80-I99) | 50 | 29 | 21 | 7.8 | 11.6 | 5.4 |
| Influenza and pneumonia (J09-J18) | 875 | 434 | 441 | 136.5 | 173.2 | 113.0 |
| Influenza (J09-J11) | 27 | 11 | 16 | 4.2 | 4.4 | 4.1 |
| Pneumonia (J12-J18) | 848 | 423 | 425 | 132.3 | 168.8 | 108.9 |
| Other acute lower respiratory infections (J20-J22) | 12 | 5 | 7 | 1.9 | 2.0 | 1.8 |
| Acute bronchitis and bronchiolitis (J20-J21) | 7 | 4 | 3 | 1.1 | 1.6 | 0.8 |
| Unspecified acute lower respiratory infection (J22) | 5 | 1 | 4 | 0.8 | 0.4 | 1.0 |
| Chronic lower respiratory diseases (J40-J47) | 2,180 | 1,231 | 949 | 340.1 | 491.2 | 243.1 |
| Bronchitis, chronic and unspecified (J40-J42) | 15 | 6 | 9 | 2.3 | 2.4 | 2.3 |
| Emphysema (J43) | 116 | 74 | 42 | 18.1 | 29.5 | 10.8 |
| Asthma (J45-J46) | 29 | 12 | 17 | 4.5 | 4.8 | 4.4 |
| Other chronic lower respiratory diseases (J44, J47) | 2,020 | 1,139 | 881 | 315.2 | 454.5 | 225.7 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 16 | 16 | 0 | 2.5 | 6.4 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 293 | 167 | 126 | 45.7 | 66.6 | 32.3 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 469 | 248 | 221 | 73.2 | 99.0 | 56.6 |
| Peptic ulcer (K25-K28) | 69 | 22 | 47 | 10.8 | 8.8 | 12.0 |
| Diseases of appendix (K35-K38) | 8 | 4 | 4 | 1.2 | 1.6 | 1.0 |
| Hernia (K40-K46) | 36 | 13 | 23 | 5.6 | 5.2 | 5.9 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 183 | 100 | 83 | 28.6 | 39.9 | 21.3 |
| Alcoholic liver disease (K70) | 32 | 26 | 6 | 5.0 | 10.4 | 1.5 |
| Other chronic liver disease and cirrhosis (K73-K74) | 151 | 74 | 77 | 23.6 | 29.5 | 19.7 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 65 | 37 | 28 | 10.1 | 14.8 | 7.2 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 748 | 392 | 356 | 116.7 | 156.4 | 91.2 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 3 | 1 | 2 | 0.5 | 0.4 | 0.5 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 8 | 3 | 5 | 1.2 | 1.2 | 1.3 |
| Renal failure (N17-N19) | 737 | 388 | 349 | 115.0 | 154.8 | 89.4 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 28 | 8 | 20 | 4.4 | 3.2 | 5.1 |
| Hyperplasia of prostate (N40) | ... | 19 | ... | ... | 7.6 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 2 | ... | ... | 0.5 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 19 | 10 | 9 | 3.0 | 4.0 | 2.3 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 204 | 89 | 115 | 31.8 | 35.5 | 29.5 |
| All other diseases (residual) ¹¹ | 4,090 | 1,704 | 2,386 | 638.1 | 679.9 | 611.3 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 943 | 457 | 486 | 147.1 | 182.3 | 124.5 |
| Transport accidents (V01-V99, Y85) | 105 | 61 | 44 | 16.4 | 24.3 | 11.3 |
| Motor vehicle accidents ¹² | 101 | 58 | 43 | 15.8 | 23.1 | 11.0 |
| Other land transport accidents ¹³ | 2 | 2 | 0 | 0.3 | 0.8 | 0.0 |

See notes at the end of the table.

Table 2-18 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 80 to 84 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 2 | 1 | 1 | 0.3 | 0.4 | 0.3 |
| Nontransport accidents (W00-X59, Y86) | 838 | 396 | 442 | 130.7 | 158.0 | 113.2 |
| Falls (W00-W19) | 456 | 217 | 239 | 71.1 | 86.6 | 61.2 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 10 | 4 | 6 | 1.6 | 1.6 | 1.5 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 13 | 7 | 6 | 2.0 | 2.8 | 1.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 17 | 8 | 9 | 2.7 | 3.2 | 2.3 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 342 | 160 | 182 | 53.4 | 63.8 | 46.6 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 62 | 46 | 16 | 9.7 | 18.4 | 4.1 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 21 | 21 | 0 | 3.3 | 8.4 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 41 | 25 | 16 | 6.4 | 10.0 | 4.1 |
| Assault (homicide) (X85-Y09, Y87.1) | 4 | 2 | 2 | 0.6 | 0.8 | 0.5 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 4 | 2 | 2 | 0.6 | 0.8 | 0.5 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 6 | 3 | 3 | 0.9 | 1.2 | 0.8 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 6 | 3 | 3 | 0.9 | 1.2 | 0.8 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 43 | 23 | 20 | 6.7 | 9.2 | 5.1 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-19

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 85 to 89 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|-----------------------------------------------------------------|-----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 34,530 | 14,367 | 20,163 | 9,975.4 | 12,339.7 | 8,777.1 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 240 | 84 | 156 | 69.3 | 72.1 | 67.9 |
| Tuberculosis (A16-A19) | 14 | 3 | 11 | 4.0 | 2.6 | 4.8 |
| Respiratory tuberculosis (A16) | 12 | 3 | 9 | 3.5 | 2.6 | 3.9 |
| Other tuberculosis (A17-A19) | 2 | 0 | 2 | 0.6 | 0.0 | 0.9 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 316 | 117 | 199 | 91.3 | 100.5 | 86.6 |
| Syphilis (A50-A53) | 1 | 0 | 1 | 0.3 | 0.0 | 0.4 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 16 | 7 | 9 | 4.6 | 6.0 | 3.9 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 67 | 23 | 44 | 19.4 | 19.8 | 19.2 |
| Malignant neoplasms (C00-C97) | 6,632 | 3,146 | 3,486 | 1,915.9 | 2,702.1 | 1,517.5 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 78 | 40 | 38 | 22.5 | 34.4 | 16.5 |
| Malignant neoplasm of oesophagus (C15) | 119 | 71 | 48 | 34.4 | 61.0 | 20.9 |
| Malignant neoplasm of stomach (C16) | 193 | 96 | 97 | 55.8 | 82.5 | 42.2 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 871 | 374 | 497 | 251.6 | 321.2 | 216.3 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 136 | 62 | 74 | 39.3 | 53.3 | 32.2 |
| Malignant neoplasm of pancreas (C25) | 374 | 130 | 244 | 108.0 | 111.7 | 106.2 |
| Malignant neoplasm of larynx (C32) | 35 | 28 | 7 | 10.1 | 24.0 | 3.0 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 1,254 | 675 | 579 | 362.3 | 579.8 | 252.0 |
| Malignant melanoma of skin (C43) | 69 | 38 | 31 | 19.9 | 32.6 | 13.5 |
| Malignant neoplasm of breast (C50) | 454 | 6 | 448 | 131.2 | 5.2 | 195.0 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 24 | ... | ... | 10.4 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 80 | ... | ... | 34.8 |
| Malignant neoplasm of ovary (C56) | ... | ... | 107 | ... | ... | 46.6 |
| Malignant neoplasm of prostate (C61) | ... | 642 | ... | ... | 551.4 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 156 | 76 | 80 | 45.1 | 65.3 | 34.8 |
| Malignant neoplasm of bladder (C67) | 260 | 164 | 96 | 75.1 | 140.9 | 41.8 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 68 | 34 | 34 | 19.6 | 29.2 | 14.8 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 641 | 272 | 369 | 185.2 | 233.6 | 160.6 |
| Hodgkin's disease (C81) | 8 | 4 | 4 | 2.3 | 3.4 | 1.7 |
| Non-Hodgkin's lymphoma (C82-C85) | 273 | 106 | 167 | 78.9 | 91.0 | 72.7 |
| Leukaemia (C91-C95) | 236 | 105 | 131 | 68.2 | 90.2 | 57.0 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 123 | 56 | 67 | 35.5 | 48.1 | 29.2 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 1 | 1 | 0 | 0.3 | 0.9 | 0.0 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 1,071 | 438 | 633 | 309.4 | 376.2 | 275.6 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 233 | 90 | 143 | 67.3 | 77.3 | 62.2 |
| Anaemias (D50-D64) | 81 | 26 | 55 | 23.4 | 22.3 | 23.9 |
| Diabetes mellitus (E10-E14) | 1,134 | 456 | 678 | 327.6 | 391.7 | 295.1 |
| Nutritional deficiencies (E40-E64) | 35 | 11 | 24 | 10.1 | 9.4 | 10.4 |
| Malnutrition (E40-E46) | 31 | 10 | 21 | 9.0 | 8.6 | 9.1 |
| Other nutritional deficiencies (E50-E64) | 4 | 1 | 3 | 1.2 | 0.9 | 1.3 |
| Meningitis (G00, G03) | 5 | 2 | 3 | 1.4 | 1.7 | 1.3 |
| Parkinson's disease (G20-G21) | 404 | 205 | 199 | 116.7 | 176.1 | 86.6 |
| Alzheimer's disease (G30) | 1,545 | 444 | 1,101 | 446.3 | 381.3 | 479.3 |
| Major cardiovascular diseases (I00-I78) | 13,055 | 5,303 | 7,752 | 3,771.5 | 4,554.7 | 3,374.5 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 9,159 | 3,855 | 5,304 | 2,646.0 | 3,311.0 | 2,308.9 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 76 | 19 | 57 | 22.0 | 16.3 | 24.8 |
| Hypertensive heart disease (I11) | 118 | 37 | 81 | 34.1 | 31.8 | 35.3 |

See notes at the end of the table.

Table 2-19 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 85 to 89 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 30 | 10 | 20 | 8.7 | 8.6 | 8.7 |
| Ischaemic heart diseases (I20-I25) | 6,581 | 2,875 | 3,706 | 1,901.2 | 2,469.3 | 1,613.3 |
| Acute myocardial infarction (I21-I22) | 2,788 | 1,207 | 1,581 | 805.4 | 1,036.7 | 688.2 |
| Other acute ischaemic heart diseases (I24) | 173 | 80 | 93 | 50.0 | 68.7 | 40.5 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 3,620 | 1,588 | 2,032 | 1,045.8 | 1,363.9 | 884.5 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 187 | 73 | 114 | 54.0 | 62.7 | 49.6 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 3,433 | 1,515 | 1,918 | 991.8 | 1,301.2 | 834.9 |
| Other heart diseases (I26-I51) | 2,354 | 914 | 1,440 | 680.1 | 785.0 | 626.8 |
| Acute and subacute endocarditis (I33) | 7 | 2 | 5 | 2.0 | 1.7 | 2.2 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 10 | 5 | 5 | 2.9 | 4.3 | 2.2 |
| Heart failure (I50) | 1,081 | 406 | 675 | 312.3 | 348.7 | 293.8 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 1,256 | 501 | 755 | 362.8 | 430.3 | 328.7 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 302 | 98 | 204 | 87.2 | 84.2 | 88.8 |
| Cerebrovascular diseases (I60-I69) | 2,951 | 1,059 | 1,892 | 852.5 | 909.6 | 823.6 |
| Atherosclerosis (I70) | 213 | 85 | 128 | 61.5 | 73.0 | 55.7 |
| Other diseases of circulatory system (I71-I78) | 430 | 206 | 224 | 124.2 | 176.9 | 97.5 |
| Aortic aneurysm and dissection (I71) | 275 | 140 | 135 | 79.4 | 120.2 | 58.8 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 155 | 66 | 89 | 44.8 | 56.7 | 38.7 |
| Other disorders of circulatory system (I80-I99) | 39 | 9 | 30 | 11.3 | 7.7 | 13.1 |
| Influenza and pneumonia (J09-J18) | 1,084 | 476 | 608 | 313.2 | 408.8 | 264.7 |
| Influenza (J09-J11) | 34 | 12 | 22 | 9.8 | 10.3 | 9.6 |
| Pneumonia (J12-J18) | 1,050 | 464 | 586 | 303.3 | 398.5 | 255.1 |
| Other acute lower respiratory infections (J20-J22) | 25 | 9 | 16 | 7.2 | 7.7 | 7.0 |
| Acute bronchitis and bronchiolitis (J20-J21) | 13 | 4 | 9 | 3.8 | 3.4 | 3.9 |
| Unspecified acute lower respiratory infection (J22) | 12 | 5 | 7 | 3.5 | 4.3 | 3.0 |
| Chronic lower respiratory diseases (J40-J47) | 1,801 | 954 | 847 | 520.3 | 819.4 | 368.7 |
| Bronchitis, chronic and unspecified (J40-J42) | 26 | 14 | 12 | 7.5 | 12.0 | 5.2 |
| Emphysema (J43) | 61 | 45 | 16 | 17.6 | 38.7 | 7.0 |
| Asthma (J45-J46) | 31 | 14 | 17 | 9.0 | 12.0 | 7.4 |
| Other chronic lower respiratory diseases (J44, J47) | 1,683 | 881 | 802 | 486.2 | 756.7 | 349.1 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 7 | 7 | 0 | 2.0 | 6.0 | 0.0 |
| Pneumonitis due to solids and liquids (J69) | 297 | 153 | 144 | 85.8 | 131.4 | 62.7 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 461 | 204 | 257 | 133.2 | 175.2 | 111.9 |
| Peptic ulcer (K25-K28) | 74 | 26 | 48 | 21.4 | 22.3 | 20.9 |
| Diseases of appendix (K35-K38) | 11 | 5 | 6 | 3.2 | 4.3 | 2.6 |
| Hernia (K40-K46) | 37 | 17 | 20 | 10.7 | 14.6 | 8.7 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 87 | 39 | 48 | 25.1 | 33.5 | 20.9 |
| Alcoholic liver disease (K70) | 9 | 7 | 2 | 2.6 | 6.0 | 0.9 |
| Other chronic liver disease and cirrhosis (K73-K74) | 78 | 32 | 46 | 22.5 | 27.5 | 20.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 85 | 27 | 58 | 24.6 | 23.2 | 25.2 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 760 | 339 | 421 | 219.6 | 291.2 | 183.3 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 12 | 3 | 9 | 3.5 | 2.6 | 3.9 |
| Renal failure (N17-N19) | 747 | 336 | 411 | 215.8 | 288.6 | 178.9 |
| Other disorders of kidney (N25, N27) | 1 | 0 | 1 | 0.3 | 0.0 | 0.4 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 22 | 8 | 14 | 6.4 | 6.9 | 6.1 |
| Hyperplasia of prostate (N40) | ... | 17 | ... | ... | 14.6 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.4 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 8 | 5 | 3 | 2.3 | 4.3 | 1.3 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 274 | 103 | 171 | 79.2 | 88.5 | 74.4 |
| All other diseases (residual) ¹¹ | 4,585 | 1,595 | 2,990 | 1,324.6 | 1,369.9 | 1,301.6 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 1,001 | 408 | 593 | 289.2 | 350.4 | 258.1 |
| Transport accidents (V01-V99, Y85) | 50 | 31 | 19 | 14.4 | 26.6 | 8.3 |
| Motor vehicle accidents ¹² | 46 | 29 | 17 | 13.3 | 24.9 | 7.4 |
| Other land transport accidents ¹³ | 2 | 1 | 1 | 0.6 | 0.9 | 0.4 |

See notes at the end of the table.

Table 2-19 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 85 to 89 years^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 2 | 1 | 1 | 0.6 | 0.9 | 0.4 |
| Nontransport accidents (W00-X59, Y86) | 951 | 377 | 574 | 274.7 | 323.8 | 249.9 |
| Falls (W00-W19) | 516 | 205 | 311 | 149.1 | 176.1 | 135.4 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 4 | 3 | 1 | 1.2 | 2.6 | 0.4 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 6 | 2 | 4 | 1.7 | 1.7 | 1.7 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 14 | 4 | 10 | 4.0 | 3.4 | 4.4 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 411 | 163 | 248 | 118.7 | 140.0 | 108.0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 39 | 34 | 5 | 11.3 | 29.2 | 2.2 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 16 | 16 | 0 | 4.6 | 13.7 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 23 | 18 | 5 | 6.6 | 15.5 | 2.2 |
| Assault (homicide) (X85-Y09, Y87.1) | 4 | 1 | 3 | 1.2 | 0.9 | 1.3 |
| Assault (homicide) by discharge of firearms (X93-X95) | 2 | 1 | 1 | 0.6 | 0.9 | 0.4 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 2 | 0 | 2 | 0.6 | 0.0 | 0.9 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 4 | 2 | 2 | 1.2 | 1.7 | 0.9 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 4 | 2 | 2 | 1.2 | 1.7 | 0.9 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 29 | 12 | 17 | 8.4 | 10.3 | 7.4 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Table 2-20

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 90 years and over^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|-----------------------------------------------------------------|-----------------|-----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Total, all causes of death (A00-Y89)^{7, 8, 9} | 34,901 | 10,531 | 24,370 | 19,544.8 | 22,087.8 | 18,618.5 |
| Salmonella infections (A01-A02) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Shigellosis and amoebiasis (A03, A06) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Certain other intestinal infections (A04, A07-A09) | 177 | 58 | 119 | 99.1 | 121.6 | 90.9 |
| Tuberculosis (A16-A19) | 6 | 3 | 3 | 3.4 | 6.3 | 2.3 |
| Respiratory tuberculosis (A16) | 6 | 3 | 3 | 3.4 | 6.3 | 2.3 |
| Other tuberculosis (A17-A19) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Whooping cough (A37) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Scarlet fever and erysipelas (A38, A46) | 1 | 0 | 1 | 0.6 | 0.0 | 0.8 |
| Meningococcal infection (A39) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Septicaemia (A40-A41) | 280 | 92 | 188 | 156.8 | 193.0 | 143.6 |
| Syphilis (A50-A53) | 1 | 0 | 1 | 0.6 | 0.0 | 0.8 |
| Acute poliomyelitis (A80) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Arthropod-borne viral encephalitis (A83-A84, A85.2) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Measles (B05) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Viral hepatitis (B15-B19) | 2 | 0 | 2 | 1.1 | 0.0 | 1.5 |
| Human immunodeficiency virus [HIV] disease (B20-B24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Malaria (B50-B54) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified infectious and parasitic diseases and their sequelae ¹⁰ | 52 | 16 | 36 | 29.1 | 33.6 | 27.5 |
| Malignant neoplasms (C00-C97) | 3,884 | 1,663 | 2,221 | 2,175.1 | 3,488.0 | 1,696.8 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 46 | 16 | 30 | 25.8 | 33.6 | 22.9 |
| Malignant neoplasm of oesophagus (C15) | 49 | 24 | 25 | 27.4 | 50.3 | 19.1 |
| Malignant neoplasm of stomach (C16) | 131 | 63 | 68 | 73.4 | 132.1 | 52.0 |
| Malignant neoplasms of colon, rectum and anus (C18-C21) | 509 | 174 | 335 | 285.0 | 364.9 | 255.9 |
| Malignant neoplasm of liver and intrahepatic bile ducts (C22) | 67 | 30 | 37 | 37.5 | 62.9 | 28.3 |
| Malignant neoplasm of pancreas (C25) | 168 | 53 | 115 | 94.1 | 111.2 | 87.9 |
| Malignant neoplasm of larynx (C32) | 6 | 3 | 3 | 3.4 | 6.3 | 2.3 |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34) | 517 | 266 | 251 | 289.5 | 557.9 | 191.8 |
| Malignant melanoma of skin (C43) | 35 | 23 | 12 | 19.6 | 48.2 | 9.2 |
| Malignant neoplasm of breast (C50) | 354 | 2 | 352 | 198.2 | 4.2 | 268.9 |
| Malignant neoplasm of cervix uteri (C53) | ... | ... | 9 | ... | ... | 6.9 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) | ... | ... | 53 | ... | ... | 40.5 |
| Malignant neoplasm of ovary (C56) | ... | ... | 64 | ... | ... | 48.9 |
| Malignant neoplasm of prostate (C61) | ... | 437 | ... | ... | 916.6 | ... |
| Malignant neoplasms of kidney and renal pelvis (C64-C65) | 86 | 37 | 49 | 48.2 | 77.6 | 37.4 |
| Malignant neoplasm of bladder (C67) | 194 | 115 | 79 | 108.6 | 241.2 | 60.4 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) | 23 | 8 | 15 | 12.9 | 16.8 | 11.5 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96) | 348 | 126 | 222 | 194.9 | 264.3 | 169.6 |
| Hodgkin's disease (C81) | 3 | 0 | 3 | 1.7 | 0.0 | 2.3 |
| Non-Hodgkin's lymphoma (C82-C85) | 120 | 45 | 75 | 67.2 | 94.4 | 57.3 |
| Leukaemia (C91-C95) | 163 | 59 | 104 | 91.3 | 123.7 | 79.5 |
| Multiple myeloma and immunoproliferative neoplasms (C88, C90) | 59 | 21 | 38 | 33.0 | 44.0 | 29.0 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue (C96) | 3 | 1 | 2 | 1.7 | 2.1 | 1.5 |
| All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) | 788 | 286 | 502 | 441.3 | 599.9 | 383.5 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour (D00-D48) | 182 | 56 | 126 | 101.9 | 117.5 | 96.3 |
| Anaemias (D50-D64) | 127 | 44 | 83 | 71.1 | 92.3 | 63.4 |
| Diabetes mellitus (E10-E14) | 910 | 277 | 633 | 509.6 | 581.0 | 483.6 |
| Nutritional deficiencies (E40-E64) | 58 | 12 | 46 | 32.5 | 25.2 | 35.1 |
| Malnutrition (E40-E46) | 48 | 5 | 43 | 26.9 | 10.5 | 32.9 |
| Other nutritional deficiencies (E50-E64) | 10 | 7 | 3 | 5.6 | 14.7 | 2.3 |
| Meningitis (G00, G03) | 1 | 1 | 0 | 0.6 | 2.1 | 0.0 |
| Parkinson's disease (G20-G21) | 267 | 101 | 166 | 149.5 | 211.8 | 126.8 |
| Alzheimer's disease (G30) | 1,807 | 347 | 1,460 | 1,011.9 | 727.8 | 1,115.4 |
| Major cardiovascular diseases (I00-I78) | 14,364 | 4,097 | 10,267 | 8,043.9 | 8,593.1 | 7,843.9 |
| Diseases of heart (I00-I09, I11, I13, I20-I51) | 10,180 | 3,001 | 7,179 | 5,700.9 | 6,294.3 | 5,484.7 |
| Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09) | 43 | 3 | 40 | 24.1 | 6.3 | 30.6 |
| Hypertensive heart disease (I11) | 211 | 45 | 166 | 118.2 | 94.4 | 126.8 |

See notes at the end of the table.

Table 2-20 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 90 years and over^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|-----------------------------------------------------------------|----------------|----------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Hypertensive heart and renal disease (I13) | 32 | 7 | 25 | 17.9 | 14.7 | 19.1 |
| Ischaemic heart diseases (I20-I25) | 6,970 | 2,126 | 4,844 | 3,903.3 | 4,459.1 | 3,700.8 |
| Acute myocardial infarction (I21-I22) | 2,583 | 855 | 1,728 | 1,446.5 | 1,793.3 | 1,320.2 |
| Other acute ischaemic heart diseases (I24) | 175 | 51 | 124 | 98.0 | 107.0 | 94.7 |
| Other forms of chronic ischaemic heart disease (I20, I25) | 4,212 | 1,220 | 2,992 | 2,358.8 | 2,558.8 | 2,285.9 |
| Atherosclerotic cardiovascular disease, so described (I25.0) | 184 | 49 | 135 | 103.0 | 102.8 | 103.1 |
| All other forms of chronic ischaemic heart disease (I20, I25.1-I25.9) | 4,028 | 1,171 | 2,857 | 2,255.7 | 2,456.1 | 2,182.7 |
| Other heart diseases (I26-I51) | 2,924 | 820 | 2,104 | 1,637.5 | 1,719.9 | 1,607.4 |
| Acute and subacute endocarditis (I33) | 2 | 0 | 2 | 1.1 | 0.0 | 1.5 |
| Diseases of pericardium and acute myocarditis (I30-I31, I40) | 4 | 1 | 3 | 2.2 | 2.1 | 2.3 |
| Heart failure (I50) | 1,550 | 415 | 1,135 | 868.0 | 870.4 | 867.1 |
| All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51) | 1,368 | 404 | 964 | 766.1 | 847.4 | 736.5 |
| Essential (primary) hypertension and hypertensive renal disease (I10, I12) | 379 | 78 | 301 | 212.2 | 163.6 | 230.0 |
| Cerebrovascular diseases (I60-I69) | 3,113 | 788 | 2,325 | 1,743.3 | 1,652.8 | 1,776.3 |
| Atherosclerosis (I70) | 299 | 88 | 211 | 167.4 | 184.6 | 161.2 |
| Other diseases of circulatory system (I71-I78) | 393 | 142 | 251 | 220.1 | 297.8 | 191.8 |
| Aortic aneurysm and dissection (I71) | 175 | 77 | 98 | 98.0 | 161.5 | 74.9 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 218 | 65 | 153 | 122.1 | 136.3 | 116.9 |
| Other disorders of circulatory system (I80-I99) | 47 | 12 | 35 | 26.3 | 25.2 | 26.7 |
| Influenza and pneumonia (J09-J18) | 1,698 | 539 | 1,159 | 950.9 | 1,130.5 | 885.5 |
| Influenza (J09-J11) | 50 | 10 | 40 | 28.0 | 21.0 | 30.6 |
| Pneumonia (J12-J18) | 1,648 | 529 | 1,119 | 922.9 | 1,109.5 | 854.9 |
| Other acute lower respiratory infections (J20-J22) | 37 | 11 | 26 | 20.7 | 23.1 | 19.9 |
| Acute bronchitis and bronchiolitis (J20-J21) | 16 | 6 | 10 | 9.0 | 12.6 | 7.6 |
| Unspecified acute lower respiratory infection (J22) | 21 | 5 | 16 | 11.8 | 10.5 | 12.2 |
| Chronic lower respiratory diseases (J40-J47) | 1,429 | 597 | 832 | 800.3 | 1,252.1 | 635.6 |
| Bronchitis, chronic and unspecified (J40-J42) | 53 | 15 | 38 | 29.7 | 31.5 | 29.0 |
| Emphysema (J43) | 54 | 32 | 22 | 30.2 | 67.1 | 16.8 |
| Asthma (J45-J46) | 50 | 8 | 42 | 28.0 | 16.8 | 32.1 |
| Other chronic lower respiratory diseases (J44, J47) | 1,272 | 542 | 730 | 712.3 | 1,136.8 | 557.7 |
| Pneumoconioses and chemical effects (J60-J66, J68) | 13 | 12 | 1 | 7.3 | 25.2 | 0.8 |
| Pneumonitis due to solids and liquids (J69) | 397 | 170 | 227 | 222.3 | 356.6 | 173.4 |
| Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98) | 297 | 117 | 180 | 166.3 | 245.4 | 137.5 |
| Peptic ulcer (K25-K28) | 42 | 14 | 28 | 23.5 | 29.4 | 21.4 |
| Diseases of appendix (K35-K38) | 8 | 2 | 6 | 4.5 | 4.2 | 4.6 |
| Hernia (K40-K46) | 47 | 12 | 35 | 26.3 | 25.2 | 26.7 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 26 | 9 | 17 | 14.6 | 18.9 | 13.0 |
| Alcoholic liver disease (K70) | 1 | 1 | 0 | 0.6 | 2.1 | 0.0 |
| Other chronic liver disease and cirrhosis (K73-K74) | 25 | 8 | 17 | 14.0 | 16.8 | 13.0 |
| Cholelithiasis and other disorders of gallbladder (K80-K82) | 68 | 19 | 49 | 38.1 | 39.9 | 37.4 |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27) | 816 | 321 | 495 | 457.0 | 673.3 | 378.2 |
| Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04) | 3 | 1 | 2 | 1.7 | 2.1 | 1.5 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26) | 11 | 9 | 2 | 6.2 | 18.9 | 1.5 |
| Renal failure (N17-N19) | 802 | 311 | 491 | 449.1 | 652.3 | 375.1 |
| Other disorders of kidney (N25, N27) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Infections of kidney (N10-N12, N13.6, N15.1) | 24 | 7 | 17 | 13.4 | 14.7 | 13.0 |
| Hyperplasia of prostate (N40) | ... | 15 | ... | ... | 31.5 | ... |
| Inflammatory diseases of female pelvic organs (N70-N76) | ... | ... | 1 | ... | ... | 0.8 |
| Pregnancy, childbirth and the puerperium (O00-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Pregnancy with abortive outcome (O00-O07) | ... | ... | 0 | ... | ... | 0.0 |
| Other complications of pregnancy, childbirth and the puerperium (O10-O99) | ... | ... | 0 | ... | ... | 0.0 |
| Certain conditions originating in the perinatal period (P00-P96) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 6 | 4 | 2 | 3.4 | 8.4 | 1.5 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) | 639 | 142 | 497 | 357.8 | 297.8 | 379.7 |
| All other diseases (residual) ¹¹ | 5,871 | 1,363 | 4,508 | 3,287.8 | 2,858.8 | 3,444.1 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 1,260 | 374 | 886 | 705.6 | 784.4 | 676.9 |
| Transport accidents (V01-V99, Y85) | 20 | 15 | 5 | 11.2 | 31.5 | 3.8 |
| Motor vehicle accidents ¹² | 20 | 15 | 5 | 11.2 | 31.5 | 3.8 |
| Other land transport accidents ¹³ | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |

See notes at the end of the table.

Table 2-20 – continued

Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada¹ — 90 years and over^{2,3,4,5}

| | Number of deaths | | | Age-specific mortality rate per 100,000 population ⁶ | | |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|-----------------------------------------------------------------|--------------|--------------|
| | Both sexes | Males | Females | Both sexes | Males | Females |
| Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Nontransport accidents (W00-X59, Y86) | 1,240 | 359 | 881 | 694.4 | 753.0 | 673.1 |
| Falls (W00-W19) | 654 | 210 | 444 | 366.2 | 440.5 | 339.2 |
| Accidental discharge of firearms (W32-W34) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Accidental drowning and submersion (W65-W74) | 2 | 0 | 2 | 1.1 | 0.0 | 1.5 |
| Accidental exposure to smoke, fire and flames (X00-X09) | 3 | 1 | 2 | 1.7 | 2.1 | 1.5 |
| Accidental poisoning and exposure to noxious substances (X40-X49) | 7 | 3 | 4 | 3.9 | 6.3 | 3.1 |
| Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86) | 574 | 145 | 429 | 321.4 | 304.1 | 327.8 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 20 | 17 | 3 | 11.2 | 35.7 | 2.3 |
| Intentional self-harm (suicide) by discharge of firearms (X72-X74) | 8 | 8 | 0 | 4.5 | 16.8 | 0.0 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71, X75-X84, Y87.0) | 12 | 9 | 3 | 6.7 | 18.9 | 2.3 |
| Assault (homicide) (X85-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by discharge of firearms (X93-X95) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Assault (homicide) by other and unspecified means and their sequelae (X85-X92, X96-Y09, Y87.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Legal intervention (Y35, Y89.0) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Events of undetermined intent (Y10-Y34, Y87.2, Y89.9) | 2 | 1 | 1 | 1.1 | 2.1 | 0.8 |
| Discharge of firearms, undetermined intent (Y22-Y24) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9) | 2 | 1 | 1 | 1.1 | 2.1 | 0.8 |
| Operations of war and their sequelae (Y36, Y89.1) | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 |
| Complications of medical and surgical care (Y40-Y84, Y88) | 19 | 6 | 13 | 10.6 | 12.6 | 9.9 |

1. The number of deaths in this table is based on the deceased's usual place of residence.
2. Age attained at the last birthday preceding death.
3. For "Age at time of death, under 1 year", the mortality rate is based on live births in the calendar year.
4. For "Age at time of death, 1 to 4 years", the mortality rate is based on population estimates for 0 to 4 year olds less live births in the calendar year.
5. For "Age at time of death", each age group except "All ages", the mortality rate represents the age-specific death rate or the number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
6. Starting in 2005, the population estimates used to calculate the mortality rate are presented in the Appendix II of the publication "Mortality Summary List of Causes" (catalogue number 84F0209XIE).
7. 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.
8. World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)
9. National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".
10. 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.
11. All other diseases (residual) D65 to E07, E15 to E34, E65 to F99, G04 to G12, 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.
12. 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.
13. 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.

Note(s): See Data quality, concepts and methodology — Explanatory notes for the tables section.

Source(s): Statistics Canada, Canadian Vital Statistics, Birth and Death Databases (CANSIM table 102-0551) and Appendix II.

Definitions

The definitions used for the production of statistical tables of Canadian vital statistics data are based on those recommended by the World Health Organization¹ and the United Nations.²

Age. Age attained at the last birthday preceding death. In the case of infant deaths, the completed number of months (or minutes, hours, or days) since birth.

Cause of death. The cause of death coded and tabulated is the underlying cause of death. This is defined as “(a) the disease or injury which initiated the train of morbid events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury”. This underlying cause of death is selected from a number of conditions listed on the medical certificate of cause of death.

Beginning in the year 2000 in Canada, causes of death and stillbirth are coded to the 10th revision of the World Health Organization’s **International Statistical Classification of Diseases and Related Health Problems** (ICD-10). The previous revision, ICD-9³ was used in Canada for the classification of cause of death and stillbirth from 1979 to 1999.

Death. The permanent disappearance of all evidence of life at any time after a live birth has taken place. Stillbirths are excluded from death statistics unless otherwise indicated.

- **Early neonatal death:** Death of a child under one week of age (0 to 6 days).
- **Infant death:** Death of a child under one year of age.
- **Neonatal death:** Death of a child under four weeks of age (0 to 27 days).
- **Perinatal death:** Death of a child under one week of age (0 to 6 days) or a stillbirth of 28 or more weeks of gestation.
- **Post-neonatal death:** Death of a child under one year of age but at least 28 days old (28 to 364 days).

Death rates

- **Age-standardized death rate:** Age-standardization removes the effects of differences in the age structure of populations among areas and over time. **Age-standardized death rates** show the number of deaths per 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.

The formula for an age-standardized death rate r is:

$$r = \sum_{i=1}^{20} \left(\frac{d_i}{p_i} \right) w_i \text{ where,}$$

For age group i :

d_i is the age-sex-specific death count for a particular cause of death for a given year and geographical area,

p_i is the age-sex-specific population estimate for July 1 of the same year and geographical area, and

1. World Health Organization (WHO). **International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Volumes 1 and 2** (ICD-10). Geneva, 1992.
2. United Nations. **Principles and Recommendations for a Vital Statistics System**. Statistical Papers, Series M, No. 19, Rev. 1. New York, 1974.
3. World Health Organization (WHO). **International Classification of Diseases, 1975 Revision, Volume 1** (ICD-9). Geneva, 1977.

w_i is the weight for that age group in a standard population. The 1991 Canadian Census of Population, is used as the standard population for the calculation of age-standardized death rates. This standard population and calculated weights are shown in Text table 1. Note that the same weight is used for each sex.

To yield a rate per 100,000 population, r is multiplied by 100,000.

Text table 1
Standardized-population by age group, Canada, July 1, 1991 (both sexes)

| Group i | Age in years | Standard population | Weight w |
|--------------|--------------|---------------------|---------------|
| 1 | under 1 | 403,061 | 0.0143 |
| 2 | 1 to 4 | 1,550,285 | 0.0551 |
| 3 | 5 to 9 | 1,953,045 | 0.0695 |
| 4 | 10 to 14 | 1,913,115 | 0.0680 |
| 5 | 15 to 19 | 1,926,090 | 0.0685 |
| 6 | 20 to 24 | 2,109,452 | 0.0750 |
| 7 | 25 to 29 | 2,529,239 | 0.0899 |
| 8 | 30 to 34 | 2,598,289 | 0.0924 |
| 9 | 35 to 39 | 2,344,872 | 0.0834 |
| 10 | 40 to 44 | 2,138,891 | 0.0761 |
| 11 | 45 to 49 | 1,674,153 | 0.0595 |
| 12 | 50 to 54 | 1,339,902 | 0.0476 |
| 13 | 55 to 59 | 1,238,441 | 0.0440 |
| 14 | 60 to 64 | 1,190,217 | 0.0423 |
| 15 | 65 to 69 | 1,084,588 | 0.0386 |
| 16 | 70 to 74 | 834,024 | 0.0297 |
| 17 | 75 to 79 | 622,221 | 0.0221 |
| 18 | 80 to 84 | 382,303 | 0.0136 |
| 19 | 85 to 89 | 192,410 | 0.0068 |
| 20 | 90 and over | 95,467 | 0.0034 |
| Total | ... | 28,120,065 | 1.0000 |

- **Age-specific death rate:** The number of deaths in a particular age group during a given year per 100,000 population in the same age group as of July 1 of the same year.
- **Crude death rate:** The number of deaths during a given year per 100,000 population as of July 1 of the same year.
- **Early neonatal death rate:** The number of early neonatal deaths during a given year per 1,000 live births in the same year.
- **Infant death rate:** The number of infant deaths during a given year per 1,000 live births in the same year.
- **Neonatal death rate:** The number of neonatal deaths during a given year per 1,000 live births in the same year.
- **Perinatal death rate:** The number of perinatal deaths during a given year per 1,000 total births (live births plus stillbirths of 28 or more weeks of gestation) in the same year.
- **Post-neonatal death rate:** The number of post-neonatal deaths during a given year per 1,000 live births in the same year.

Delivery. A delivery may consist of one or more live born or stillborn fetuses. The number of deliveries in a given period will be equal to or less than the total number of births because a multiple birth (twins, triplets or higher-order multiple births) is counted as a single delivery.

Fetal death (stillbirth). See **Stillbirth**.

Fetal death (stillbirth) rate. See **Stillbirth rate**.

Gestational age. The interval, in completed weeks, between the first day of the mother's last menstrual period and the day of delivery (that is, the duration of pregnancy). It can also be an estimate of that interval, based on ultrasound, a physical examination, or other method. Canadian birth registration documents do not specify

how the gestational age was calculated. **Pre-term** refers to a period of gestation under 37 completed weeks; **term**, 37 through 41 completed weeks; and **post-term**, 42 or more completed weeks.

ICD-10 codes. The **International Statistical Classification of Diseases and Related Health Problems** (ICD) codes, 10th Revision, were established by the World Health Organization in 1992. The ICD-10 manual assigns codes to specific diseases, injuries and causes of death.

Life expectancy. The average number of remaining years of life, at birth or other age, based on the set of age-specific mortality rates calculated for a given year.

Live birth. The complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

Marital status. The legal conjugal status of the deceased at the time of death. Persons in common-law relationships are categorized by their legal marital status. A **single** person is one who has never been married, or a person whose marriage has been annulled and who has not remarried. A **separated** person is legally married but is not living with his or her spouse because the couple no longer wants to live together. A **divorced** person is one who has obtained a legal divorce and has not remarried. A **married** person is one who is legally married and not separated. A person whose spouse has died and who has not remarried is **widowed**.

Population. Persons whose usual place of residence is somewhere in Canada, including Canadian government employees stationed abroad and their families, members of the Canadian Forces stationed abroad and their families, crews of Canadian merchant vessels, and non-permanent residents of Canada.

Mid-year (July 1) population estimates are used to calculate the rates in vital statistics publications (see table footnotes). Population estimates are frequently revised by Statistics Canada's Demography Division.

Provinces and territories. Unless otherwise stated, the geographic distribution of deaths in the tables of this publication is based on the deceased's usual place of residence.

Nunavut came into being officially as a Territory of Canada on April 1, 1999. The name Northwest Territories applies to a Territory with different geographic boundaries before and after April 1, 1999.

Deaths and stillbirths of residents of Nunavut which took place before April 1, 1999 are included with deaths and stillbirths of residents of the Northwest Territories. Deaths and stillbirths which took place on or after April 1, 1999 are tabulated separately for residents of Nunavut.

Stillbirth (fetal death). Death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Only stillbirths where the product of conception has a birth weight of 500 grams or more or the duration of pregnancy is 20 weeks or longer are registered in Canada.

In Quebec (as well as in Saskatchewan prior to 2001 and in New Brunswick prior to November 1996), only stillbirths (fetal deaths) weighing 500 or more grams must be reported, regardless of the gestation period.

Because of these differences in reporting requirements, stillbirths (fetal deaths) data are presented for two gestation periods: 20 or more weeks of gestation (including fetal deaths or stillbirths with unknown weeks of gestation), and 28 or more weeks of gestation (excluding unknown weeks of gestation).

Stillbirth (fetal death) rate. The number of stillbirths (fetal deaths) per 1,000 live births plus stillbirths (fetal deaths).

Explanatory notes for the tables

Table 1— Deaths and mortality rate, by selected grouped causes, sex and geography

Death refers to the permanent disappearance of all evidence of life at any time after a live birth has taken place. Stillbirths are excluded.

Counts in this table exclude deaths of non-residents of Canada.

Missing data on sex of the deceased were imputed based on death registration number.

Table 2— Deaths and mortality rate, by selected grouped causes, age group at time of death and sex, Canada

Death refers to the permanent disappearance of all evidence of life at any time after a live birth has taken place. Stillbirths are excluded.

Counts in this table exclude deaths of non-residents of Canada.

Missing data on sex of the deceased were imputed based on death registration number.

Appendix I

Summary list of causes of death

Text table 1

Causes of death for tabulating mortality statistics, "B" list, ICD-10 names and codes

| Causes of death | ICD-10 codes |
|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Total, all causes of death | A00-Y89 |
| Salmonella infections | A01-A02 |
| Shigellosis and amoebiasis | A03, A06 |
| Certain other intestinal infections | A04, A07-A09 |
| Tuberculosis | A16-A19 |
| Respiratory tuberculosis | A16 |
| Other tuberculosis | A17-A19 |
| Whooping cough | A37 |
| Scarlet fever and erysipelas | A38, A46 |
| Meningococcal infection | A39 |
| Septicaemia | A40-A41 |
| Syphilis | A50-A53 |
| Acute poliomyelitis | A80 |
| Arthropod-borne viral encephalitis | A83-A84, A85.2 |
| Measles | B05 |
| Viral hepatitis | B15-B19 |
| Human immunodeficiency virus [HIV] disease | B20-B24 |
| Malaria | B50-B54 |
| Other and unspecified infectious and parasitic diseases and their sequelae | A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99 |
| Malignant neoplasms | C00-C97 |
| Malignant neoplasms of lip, oral cavity and pharynx | C00-C14 |
| Malignant neoplasm of oesophagus | C15 |
| Malignant neoplasm of stomach | C16 |
| Malignant neoplasms of colon, rectum and anus | C18-C21 |
| Malignant neoplasm of liver and intrahepatic bile ducts | C22 |
| Malignant neoplasm of pancreas | C25 |
| Malignant neoplasm of larynx | C32 |
| Malignant neoplasms of trachea, bronchus and lung | C33-C34 |
| Malignant melanoma of skin | C43 |
| Malignant neoplasm of breast | C50 |
| 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 |
| Malignant neoplasms of kidney and renal pelvis | C64-C65 |
| Malignant neoplasm of bladder | C67 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system | C70-C72 |
| Malignant neoplasms of lymphoid, haematopoietic and related tissue | C81-C96 |
| Hodgkin's disease | C81 |
| Non-Hodgkin's lymphoma | C82-C85 |
| Leukaemia | C91-C95 |
| Multiple myeloma and immunoproliferative neoplasms | C88, C90 |
| Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue | C96 |
| All other and unspecified malignant neoplasms | C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behaviour | D00-D48 |
| Anaemias | D50-D64 |
| Diabetes mellitus | E10-E14 |
| Nutritional deficiencies | E40-E64 |
| Malnutrition | E40-E46 |
| Other nutritional deficiencies | E50-E64 |
| Meningitis | G00, G03 |
| Parkinson's disease | G20-G21 |
| Alzheimer's disease | G30 |
| Major cardiovascular diseases | I00-I78 |
| Diseases of heart | I00-I09, I11, I13, I20-I51 |
| Acute rheumatic fever and chronic rheumatic heart diseases | I00-I09 |
| Hypertensive heart disease | I11 |

Text table 1 – continued

Causes of death for tabulating mortality statistics, "B" list, ICD-10 names and codes

| Causes of death | ICD-10 codes |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hypertensive heart and renal disease | I13 |
| Ischaemic heart diseases | I20-I25 |
| Acute myocardial infarction | I21-I22 |
| Other acute ischaemic heart diseases | I24 |
| Other forms of chronic ischaemic heart disease | I20, I25 |
| Atherosclerotic cardiovascular disease, so described | I25.0 |
| All other forms of chronic ischaemic heart disease | I20, I25.1-I25.9 |
| Other heart diseases | I26-I51 |
| Acute and subacute endocarditis | I33 |
| Diseases of pericardium and acute myocarditis | I30-I31, I40 |
| Heart failure | I50 |
| All other forms of heart disease | I26-I28, I34-I38, I42-I49, I51 |
| Essential (primary) hypertension and hypertensive renal disease | I10, I12 |
| Cerebrovascular diseases | I60-I69 |
| Atherosclerosis | I70 |
| Other diseases of circulatory system | I71-I78 |
| Aortic aneurysm and dissection | I71 |
| Other diseases of arteries, arterioles and capillaries | I72-I78 |
| Other disorders of circulatory system | I80-I99 |
| Influenza and pneumonia | J09-J18 |
| Influenza | J09-J11 |
| Pneumonia | J12-J18 |
| Other acute lower respiratory infections | J20-J22 |
| Acute bronchitis and bronchiolitis | J20-J21 |
| Unspecified acute lower respiratory infection | J22 |
| Chronic lower respiratory diseases | J40-J47 |
| Bronchitis, chronic and unspecified | J40-J42 |
| Emphysema | J43 |
| Asthma | J44-J46 |
| Other chronic lower respiratory diseases | J44, J47 |
| Pneumoconioses and chemical effects | J60-J66, J68 |
| Pneumonitis due to solids and liquids | J69 |
| Other diseases of respiratory system | J00-J06, J30-J39, J67, J70-J98 |
| Peptic ulcer | K25-K28 |
| Diseases of appendix | K35-K38 |
| Hernia | K40-K46 |
| Chronic liver disease and cirrhosis | K70, K73-K74 |
| Alcoholic liver disease | K70 |
| Other chronic liver disease and cirrhosis | K73-K74 |
| Cholelithiasis and other disorders of gallbladder | K80-K82 |
| Nephritis, nephrotic syndrome and nephrosis | N00-N07, N17-N19, N25-N27 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | N00-N01, N04 |
| Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified | N02-N03, N05-N07, N26 |
| Renal failure | N17-N19 |
| Other disorders of kidney | N25, N27 |
| Infections of kidney | N10-N12, N13.6, N15.1 |
| 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 |
| Other complications of pregnancy, childbirth and the puerperium | O10-O99 |
| Certain conditions originating in the perinatal period | P00-P96 |
| Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R99 |
| All other diseases (residual) | D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K 31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98, U04 |
| Accidents (unintentional injuries) | V01-X59, Y85-Y86 |
| Transport accidents | V01-V99, Y85 |
| Motor vehicle accidents | V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2 |
| Other land transport accidents | V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9 |
| Water, air and space, and other and unspecified transport accidents and their sequelae | V90-V99, Y85 |
| Nontransport accidents | W00-X59, Y86 |
| Falls | W00-W19 |
| Accidental discharge of firearms | W32-W34 |
| Accidental drowning and submersion | W65-W74 |

Text table 1 – continued

Causes of death for tabulating mortality statistics, "B" list, ICD-10 names and codes

| Causes of death | ICD-10 codes |
|-----------------------------------------------------------------------------------|--------------------------------------------------|
| Accidental exposure to smoke, fire and flames | X00-X09 |
| Accidental poisoning and exposure to noxious substances | X40-X49 |
| Other and unspecified nontransport accidents and their sequelae | W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86 |
| Intentional self-harm (suicide) | X60-X84, Y87.0 |
| Intentional self-harm (suicide) by discharge of firearms | X72-X74 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae | X60-X71, X75-X84, Y87.0 |
| Assault (homicide) | X85-Y09, Y87.1 |
| Assault (homicide) by discharge of firearms | X93-X95 |
| Assault (homicide) by other and unspecified means and their sequelae | X85-X92, X96-Y09, Y87.1 |
| Legal intervention | Y35, Y89.0 |
| Events of undetermined intent | Y10-Y34, Y87.2, Y89.9 |
| Discharge of firearms, undetermined intent | Y22-Y24 |
| Other and unspecified events of undetermined intent and their sequelae | Y10-Y21, Y25-Y34, Y87.2, Y89.9 |
| Operations of war and their sequelae | Y36, Y89.1 |
| Complications of medical and surgical care | Y40-Y84, Y88 |

Note(s): World Health Organization (WHO), International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)

Source(s): National Center for Health Statistics, United States. "B" list in "Instruction Manual; Part 9; ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics".

Appendix II

Postcensal population estimates

Text table 1

Postcensal population estimates by sex and age group, Canada, provinces and territories, July 1, 2006¹

| Age in years | Canada | N.L. | P.E.I | N.S. | N.B. | Que. | Ont. |
|----------------------|------------|---------|---------|---------|---------|-----------|------------|
| | number | | | | | | |
| Both sexes | | | | | | | |
| Total | 32,649,482 | 509,940 | 138,027 | 935,050 | 749,225 | 7,651,033 | 12,705,328 |
| under 1 ² | 354,617 | 4,542 | 1,413 | 8,485 | 7,030 | 81,937 | 135,595 |
| 1 to 4 ² | 1,361,153 | 18,583 | 5,406 | 34,633 | 27,675 | 297,855 | 538,870 |
| 5 to 9 | 1,846,096 | 25,620 | 7,854 | 48,601 | 38,513 | 394,178 | 754,915 |
| 10 to 14 | 2,089,644 | 29,511 | 9,235 | 56,121 | 44,781 | 468,379 | 837,260 |
| 15 to 19 | 2,171,546 | 33,575 | 10,197 | 62,697 | 48,773 | 474,505 | 851,174 |
| 20 to 24 | 2,262,352 | 33,857 | 9,689 | 63,131 | 50,093 | 491,981 | 874,020 |
| 25 to 29 | 2,236,286 | 30,523 | 8,547 | 57,446 | 47,077 | 539,240 | 849,211 |
| 30 to 34 | 2,227,271 | 31,472 | 8,435 | 58,579 | 49,317 | 504,622 | 891,649 |
| 35 to 39 | 2,357,234 | 36,715 | 8,530 | 63,757 | 51,510 | 523,283 | 962,682 |
| 40 to 44 | 2,704,985 | 42,300 | 10,504 | 77,782 | 62,011 | 627,829 | 1,086,932 |
| 45 to 49 | 2,676,629 | 43,347 | 10,759 | 78,223 | 62,747 | 649,149 | 1,025,201 |
| 50 to 54 | 2,368,253 | 42,383 | 10,279 | 71,392 | 58,698 | 582,124 | 882,680 |
| 55 to 59 | 2,085,833 | 38,832 | 10,183 | 67,143 | 54,268 | 519,510 | 780,161 |
| 60 to 64 | 1,584,973 | 29,590 | 7,225 | 51,041 | 40,179 | 421,340 | 585,688 |
| 65 to 69 | 1,229,157 | 21,562 | 5,757 | 39,457 | 30,819 | 314,788 | 466,270 |
| 70 to 74 | 1,046,909 | 17,126 | 4,869 | 32,593 | 25,017 | 265,281 | 401,766 |
| 75 to 79 | 880,880 | 13,542 | 3,641 | 25,959 | 20,601 | 220,427 | 340,265 |
| 80 to 84 | 640,944 | 9,247 | 2,883 | 19,453 | 16,084 | 153,716 | 248,887 |
| 85 to 89 | 346,151 | 5,213 | 1,706 | 12,128 | 9,146 | 79,916 | 128,055 |
| 90 and over | 178,569 | 2,400 | 915 | 6,429 | 4,886 | 40,973 | 64,047 |
| Males | | | | | | | |
| Total | 16,170,723 | 250,003 | 67,166 | 457,387 | 369,518 | 3,777,306 | 6,271,889 |
| under 1 ² | 182,240 | 2,387 | 735 | 4,375 | 3,602 | 42,110 | 69,677 |
| 1 to 4 ² | 695,786 | 9,388 | 2,572 | 17,684 | 14,038 | 152,325 | 275,912 |
| 5 to 9 | 944,994 | 13,198 | 4,097 | 24,772 | 19,810 | 202,756 | 383,885 |
| 10 to 14 | 1,070,899 | 15,273 | 4,844 | 28,404 | 22,979 | 239,352 | 428,633 |
| 15 to 19 | 1,112,570 | 17,080 | 5,091 | 32,080 | 25,212 | 242,633 | 436,605 |
| 20 to 24 | 1,157,368 | 16,923 | 4,835 | 32,266 | 25,856 | 252,120 | 444,352 |
| 25 to 29 | 1,129,918 | 15,005 | 4,141 | 28,023 | 23,694 | 274,858 | 424,431 |
| 30 to 34 | 1,123,984 | 15,305 | 4,016 | 28,732 | 24,825 | 258,030 | 446,078 |
| 35 to 39 | 1,185,790 | 17,636 | 4,157 | 31,549 | 25,803 | 267,621 | 479,669 |
| 40 to 44 | 1,360,219 | 20,645 | 5,188 | 38,713 | 30,786 | 318,811 | 545,600 |
| 45 to 49 | 1,337,134 | 21,488 | 5,243 | 38,693 | 31,214 | 324,668 | 510,811 |
| 50 to 54 | 1,172,631 | 20,943 | 5,054 | 34,832 | 28,963 | 287,676 | 434,262 |
| 55 to 59 | 1,030,587 | 19,171 | 5,019 | 33,232 | 26,948 | 255,195 | 383,194 |
| 60 to 64 | 779,095 | 14,587 | 3,584 | 25,143 | 19,910 | 205,111 | 286,827 |
| 65 to 69 | 591,886 | 10,639 | 2,822 | 19,090 | 15,032 | 149,689 | 223,261 |
| 70 to 74 | 491,721 | 8,308 | 2,315 | 15,210 | 11,598 | 120,728 | 188,491 |
| 75 to 79 | 389,172 | 5,985 | 1,615 | 11,253 | 8,749 | 92,731 | 151,300 |
| 80 to 84 | 250,622 | 3,689 | 1,107 | 7,699 | 6,231 | 56,652 | 97,687 |
| 85 to 89 | 116,429 | 1,731 | 513 | 3,946 | 2,987 | 24,576 | 44,080 |
| 90 and over | 47,678 | 622 | 218 | 1,691 | 1,281 | 9,664 | 17,134 |

See notes at the end of the table.

Text table 1 – continued

Postcensal population estimates by sex and age group, Canada, provinces and territories, July 1, 2006¹

| Age in years | Canada | N.L. | P.E.I. | N.S. | N.B. | Que. | Ont. |
|----------------------|-------------------|----------------|---------------|----------------|----------------|------------------|------------------|
| | number | | | | | | |
| Females | | | | | | | |
| Total | 16,478,759 | 259,937 | 70,861 | 477,663 | 379,707 | 3,873,727 | 6,433,439 |
| under 1 ² | 172,377 | 2,155 | 678 | 4,110 | 3,428 | 39,827 | 65,918 |
| 1 to 4 ² | 665,367 | 9,195 | 2,834 | 16,949 | 13,637 | 145,530 | 262,958 |
| 5 to 9 | 901,102 | 12,422 | 3,757 | 23,829 | 18,703 | 191,422 | 371,030 |
| 10 to 14 | 1,018,745 | 14,238 | 4,391 | 27,717 | 21,802 | 229,027 | 408,627 |
| 15 to 19 | 1,058,976 | 16,495 | 5,106 | 30,617 | 23,561 | 231,872 | 414,569 |
| 20 to 24 | 1,104,984 | 16,934 | 4,854 | 30,865 | 24,237 | 239,861 | 429,668 |
| 25 to 29 | 1,106,368 | 15,518 | 4,406 | 29,423 | 23,383 | 264,382 | 424,780 |
| 30 to 34 | 1,103,287 | 16,167 | 4,419 | 29,847 | 24,492 | 246,592 | 445,571 |
| 35 to 39 | 1,171,444 | 19,079 | 4,373 | 32,208 | 25,707 | 255,662 | 483,013 |
| 40 to 44 | 1,344,766 | 21,655 | 5,316 | 39,069 | 31,225 | 309,018 | 541,332 |
| 45 to 49 | 1,339,495 | 21,859 | 5,516 | 39,530 | 31,533 | 324,481 | 514,390 |
| 50 to 54 | 1,195,622 | 21,440 | 5,225 | 36,560 | 29,735 | 294,448 | 448,418 |
| 55 to 59 | 1,055,246 | 19,661 | 5,164 | 33,911 | 27,320 | 264,315 | 396,967 |
| 60 to 64 | 805,878 | 15,003 | 3,641 | 25,898 | 20,269 | 216,229 | 298,861 |
| 65 to 69 | 637,271 | 10,923 | 2,935 | 20,367 | 15,787 | 165,099 | 243,009 |
| 70 to 74 | 555,188 | 8,818 | 2,554 | 17,383 | 13,419 | 144,553 | 213,275 |
| 75 to 79 | 491,708 | 7,557 | 2,026 | 14,706 | 11,852 | 127,696 | 188,965 |
| 80 to 84 | 390,322 | 5,558 | 1,776 | 11,754 | 9,853 | 97,064 | 151,200 |
| 85 to 89 | 229,722 | 3,482 | 1,193 | 8,182 | 6,159 | 55,340 | 83,975 |
| 90 and over | 130,891 | 1,778 | 697 | 4,738 | 3,605 | 31,309 | 46,913 |

See notes at the end of the table.

Text table 1 – continued

Postcensal population estimates by sex and age group, Canada, provinces and territories, July 1, 2006¹

| Age in years | Canada | Man. | Sask. | Alta. | B.C. | Y.T. | N.W.T. | Nvt. |
|--------------|------------|-----------|---------|-----------|-----------|--------|--------|--------|
| | number | | | | | | | |
| Both sexes | | | | | | | | |
| Total | 32,649,482 | 1,178,492 | 987,520 | 3,370,600 | 4,320,255 | 31,211 | 42,401 | 30,400 |
| under 1 2 | 354,617 | 14,565 | 12,288 | 45,229 | 41,729 | 364 | 687 | 747 |
| 1 to 4 2 | 1,361,153 | 55,344 | 47,120 | 163,074 | 165,876 | 1,249 | 2,608 | 2,866 |
| 5 to 9 | 1,846,096 | 75,109 | 61,383 | 206,124 | 225,257 | 1,807 | 3,318 | 3,417 |
| 10 to 14 | 2,089,644 | 83,625 | 69,553 | 222,432 | 259,736 | 2,158 | 3,621 | 3,232 |
| 15 to 19 | 2,171,546 | 85,053 | 76,112 | 239,215 | 281,239 | 2,387 | 3,457 | 3,162 |
| 20 to 24 | 2,262,352 | 84,267 | 73,943 | 264,637 | 308,223 | 2,382 | 3,465 | 2,664 |
| 25 to 29 | 2,236,286 | 78,247 | 63,663 | 268,462 | 286,158 | 1,808 | 3,388 | 2,516 |
| 30 to 34 | 2,227,271 | 77,093 | 58,333 | 251,528 | 288,045 | 1,982 | 3,582 | 2,634 |
| 35 to 39 | 2,357,234 | 76,951 | 58,417 | 248,774 | 318,473 | 2,396 | 3,622 | 2,124 |
| 40 to 44 | 2,704,985 | 90,289 | 71,966 | 274,163 | 353,068 | 2,859 | 3,514 | 1,768 |
| 45 to 49 | 2,676,629 | 91,224 | 76,148 | 275,724 | 356,365 | 3,074 | 3,090 | 1,578 |
| 50 to 54 | 2,368,253 | 81,485 | 69,740 | 235,369 | 327,617 | 2,697 | 2,581 | 1,208 |
| 55 to 59 | 2,085,833 | 72,016 | 57,712 | 188,839 | 291,942 | 2,211 | 2,075 | 941 |
| 60 to 64 | 1,584,973 | 53,342 | 43,522 | 134,689 | 214,851 | 1,526 | 1,323 | 657 |
| 65 to 69 | 1,229,157 | 41,238 | 36,437 | 102,658 | 167,976 | 928 | 812 | 455 |
| 70 to 74 | 1,046,909 | 36,401 | 33,011 | 85,956 | 143,489 | 641 | 538 | 221 |
| 75 to 79 | 880,880 | 32,380 | 30,198 | 71,410 | 121,611 | 382 | 361 | 103 |
| 80 to 84 | 640,944 | 26,012 | 23,939 | 50,026 | 90,206 | 217 | 217 | 57 |
| 85 to 89 | 346,151 | 15,326 | 15,023 | 27,932 | 51,496 | 87 | 92 | 31 |
| 90 and over | 178,569 | 8,525 | 9,012 | 14,359 | 26,898 | 56 | 50 | 19 |
| Males | | | | | | | | |
| Total | 16,170,723 | 585,427 | 490,449 | 1,706,284 | 2,142,065 | 15,715 | 21,873 | 15,641 |
| under 1 2 | 182,240 | 7,424 | 6,365 | 23,158 | 21,436 | 196 | 357 | 416 |
| 1 to 4 2 | 695,786 | 28,159 | 24,027 | 83,244 | 85,121 | 636 | 1,265 | 1,417 |
| 5 to 9 | 944,994 | 38,833 | 31,535 | 105,643 | 116,071 | 862 | 1,737 | 1,795 |
| 10 to 14 | 1,070,899 | 42,774 | 35,631 | 114,712 | 133,714 | 1,065 | 1,878 | 1,640 |
| 15 to 19 | 1,112,570 | 43,227 | 39,095 | 122,983 | 143,937 | 1,289 | 1,732 | 1,606 |
| 20 to 24 | 1,157,368 | 43,374 | 38,479 | 136,958 | 157,842 | 1,230 | 1,804 | 1,329 |
| 25 to 29 | 1,129,918 | 39,762 | 32,396 | 139,797 | 143,881 | 869 | 1,797 | 1,264 |
| 30 to 34 | 1,123,984 | 39,624 | 29,173 | 130,471 | 143,574 | 912 | 1,951 | 1,293 |
| 35 to 39 | 1,185,790 | 39,307 | 29,191 | 128,963 | 157,830 | 1,143 | 1,815 | 1,106 |
| 40 to 44 | 1,360,219 | 45,538 | 35,874 | 139,572 | 175,513 | 1,361 | 1,664 | 954 |
| 45 to 49 | 1,337,134 | 46,375 | 38,530 | 139,974 | 176,241 | 1,458 | 1,527 | 912 |
| 50 to 54 | 1,172,631 | 40,519 | 35,285 | 119,393 | 162,268 | 1,420 | 1,346 | 670 |
| 55 to 59 | 1,030,587 | 35,659 | 28,827 | 95,575 | 145,003 | 1,227 | 1,127 | 410 |
| 60 to 64 | 779,095 | 26,364 | 21,603 | 67,701 | 106,300 | 845 | 789 | 331 |
| 65 to 69 | 591,886 | 19,761 | 17,567 | 50,295 | 82,504 | 537 | 455 | 234 |
| 70 to 74 | 491,721 | 17,102 | 15,582 | 41,110 | 70,539 | 334 | 273 | 131 |
| 75 to 79 | 389,172 | 14,202 | 13,560 | 32,720 | 56,623 | 180 | 184 | 70 |
| 80 to 84 | 250,622 | 10,105 | 9,765 | 20,309 | 37,131 | 111 | 102 | 34 |
| 85 to 89 | 116,429 | 5,068 | 5,303 | 9,762 | 18,370 | 21 | 54 | 18 |
| 90 and over | 47,678 | 2,250 | 2,661 | 3,944 | 8,167 | 19 | 16 | 11 |

See notes at the end of the table.

Text table 1 – continued

Postcensal population estimates by sex and age group, Canada, provinces and territories, July 1, 2006¹

| Age in years | Canada | Man. | Sask. | Alta. | B.C. | Y.T. | N.W.T. | Nvt. |
|----------------------|-------------------|----------------|----------------|------------------|------------------|---------------|---------------|---------------|
| | number | | | | | | | |
| Females | | | | | | | | |
| Total | 16,478,759 | 593,065 | 497,071 | 1,664,316 | 2,178,190 | 15,496 | 20,528 | 14,759 |
| under 1 ² | 172,377 | 7,141 | 5,923 | 22,071 | 20,293 | 168 | 330 | 331 |
| 1 to 4 ² | 665,367 | 27,185 | 23,093 | 79,830 | 80,755 | 613 | 1,343 | 1,449 |
| 5 to 9 | 901,102 | 36,276 | 29,848 | 100,481 | 109,186 | 945 | 1,581 | 1,622 |
| 10 to 14 | 1,018,745 | 40,851 | 33,922 | 107,720 | 126,022 | 1,093 | 1,743 | 1,592 |
| 15 to 19 | 1,058,976 | 41,826 | 37,017 | 116,232 | 137,302 | 1,098 | 1,725 | 1,556 |
| 20 to 24 | 1,104,984 | 40,893 | 35,464 | 127,679 | 150,381 | 1,152 | 1,661 | 1,335 |
| 25 to 29 | 1,106,368 | 38,485 | 31,267 | 128,665 | 142,277 | 939 | 1,591 | 1,252 |
| 30 to 34 | 1,103,287 | 37,469 | 29,160 | 121,057 | 144,471 | 1,070 | 1,631 | 1,341 |
| 35 to 39 | 1,171,444 | 37,644 | 29,226 | 119,811 | 160,643 | 1,253 | 1,807 | 1,018 |
| 40 to 44 | 1,344,766 | 44,751 | 36,092 | 134,591 | 177,555 | 1,498 | 1,850 | 814 |
| 45 to 49 | 1,339,495 | 44,849 | 37,618 | 135,750 | 180,124 | 1,616 | 1,563 | 666 |
| 50 to 54 | 1,195,622 | 40,966 | 34,455 | 115,976 | 165,349 | 1,277 | 1,235 | 538 |
| 55 to 59 | 1,055,246 | 36,357 | 28,885 | 93,264 | 146,939 | 984 | 948 | 531 |
| 60 to 64 | 805,878 | 26,978 | 21,919 | 66,988 | 108,551 | 681 | 534 | 326 |
| 65 to 69 | 637,271 | 21,477 | 18,870 | 52,363 | 85,472 | 391 | 357 | 221 |
| 70 to 74 | 555,188 | 19,299 | 17,429 | 44,846 | 72,950 | 307 | 265 | 90 |
| 75 to 79 | 491,708 | 18,178 | 16,638 | 38,690 | 64,988 | 202 | 177 | 33 |
| 80 to 84 | 390,322 | 15,907 | 14,174 | 29,717 | 53,075 | 106 | 115 | 23 |
| 85 to 89 | 229,722 | 10,258 | 9,720 | 18,170 | 33,126 | 66 | 38 | 13 |
| 90 and over | 130,891 | 6,275 | 6,351 | 10,415 | 18,731 | 37 | 34 | 8 |

1. These postcensal population estimates, which are based on the 2001 census, are adjusted for net census undercoverage and include non-permanent residents.

2. 2006 population counts for the "under 1" and "1 to 4" categories were adjusted for 2006 births by Health Statistics Division.

Source(s): "Demographic Estimates Compendium, 2007" (Catalogue number 91-213-SCB) and Health Statistics Division, Statistics Canada.