



Leading Causes of Hospitalizations, Canada, 2005, Males and Females Combined

Counts (Crude death rate per 100,000)

	<1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65+ years	All ages
1	Perinatal 17,383 (5,029.4)	Respiratory system diseases 27,430 (1,996.3)	Respiratory system diseases 11,299 (609.3)	Unintentional injuries 7,384 (348.6)	Mental disorders 12,545 (572.9)	Mental disorders 13,728 (613.3)	Mental disorders 27,048 (623.0)	Digestive system diseases 33,675 (661.2)	Digestive system diseases 44,021 (886.6)	Circulatory system diseases 71,625 (1,998.6)	Circulatory system diseases 250,918 (5,905.6)	Circulatory system diseases 386,981 (1,196.1)
2	Respiratory system diseases 15,544 (4,497.3)	Digestive system diseases 6,937 (504.9)	Unintentional injuries 5,418 (292.1)	Digestive system diseases 6,404 (302.3)	Unintentional injuries 10,156 (463.8)	Digestive system diseases 10,771 (481.2)	Digestive system diseases 24,436 (562.8)	Mental disorders 32,619 (640.5)	Circulatory system diseases 40,637 (818.6)	Cancer 44,926 (1,253.6)	Respiratory system diseases 114,896 (2,704.2)	Digestive system diseases 299,606 (926.1)
3	Congenital anomalies 5,209 (1,507.1)	Infectious diseases 6,144 (447.2)	Digestive system diseases 4,997 (269.4)	Respiratory system diseases 5,061 (238.9)	Digestive system diseases 9,962 (455.0)	Unintentional injuries 9,021 (403.0)	Unintentional injuries 14,776 (340.3)	Genitourinary diseases 26,078 (512.0)	Cancer 34,509 (695.1)	Digestive system diseases 44,925 (1,253.6)	Digestive system diseases 108,942 (2,564.1)	Respiratory system diseases 240,297 (742.7)
4	Digestive system diseases 4,536 (1,312.4)	Unintentional injuries 4,947 (360.0)	Infectious diseases 2,479 (133.7)	Mental disorders 4,219 (199.2)	Respiratory system diseases 5,475 (250.0)	Genitourinary diseases 4,159 (185.8)	Genitourinary diseases 13,360 (307.7)	Unintentional injuries 18,776 (368.7)	Mental disorders 29,181 (587.7)	Musculo-skeletal diseases 27,963 (780.3)	Cancer 100,349 (2,361.8)	Cancer 209,586 (647.8)
5	Infectious diseases 3,499 (1,012.4)	Nervous system diseases 3,533 (257.1)	Nervous system diseases 2,361 (127.3)	Nervous system diseases 2,064 (97.4)	Genitourinary diseases 3,119 (142.4)	Respiratory system diseases 4,095 (182.9)	Respiratory system diseases 7,479 (172.3)	Cancer 18,251 (358.3)	Genitourinary diseases 26,465 (533.0)	Respiratory system diseases 24,315 (678.5)	Unintentional injuries 81,564 (1,919.7)	Unintentional injuries 194,268 (600.5)
6	Genitourinary diseases 2,946 (852.4)	Congenital anomalies 2,285 (166.3)	Genitourinary diseases 1,542 (83.1)	Musculo-skeletal diseases 2,028 (95.7)	Musculo-skeletal diseases 2,555 (116.7)	Musculo-skeletal diseases 2,315 (103.4)	Musculo-skeletal diseases 6,445 (148.4)	Circulatory system diseases 14,588 (286.4)	Unintentional injuries 21,303 (429.1)	Genitourinary diseases 23,031 (642.7)	Musculo-skeletal diseases 69,925 (1,645.8)	Mental disorders 164,240 (507.7)
7	Nervous system diseases 1,453 (420.4)	Genitourinary diseases 1,907 (138.8)	Blood diseases 1,404 (75.7)	Endocrine, nutr. & metab. diseases 1,574 (74.3)	Self-inflicted 2,349 (107.3)	Endocrine, nutr. & metab. diseases 1,929 (86.2)	Cancer 5,945 (136.9)	Musculo-skeletal diseases 12,379 (243.1)	Musculo-skeletal diseases 19,388 (390.5)	Unintentional injuries 19,686 (549.3)	Genitourinary diseases 58,000 (1,365.1)	Genitourinary diseases 162,022 (500.8)
8	Unintentional injuries 1,237 (357.9)	Skin/subcutaneous tissue disease 1,466 (106.7)	Musculo-skeletal diseases 1,236 (66.6)	Genitourinary diseases 1,415 (66.8)	Endocrine, nutr. & metab. diseases 2,031 (92.8)	Self-inflicted 1,924 (86.0)	Circulatory system diseases 4,527 (104.3)	Respiratory system diseases 9,825 (192.9)	Respiratory system diseases 14,878 (299.7)	Mental disorders 15,890 (443.4)	Mental disorders 28,194 (663.6)	Musculo-skeletal diseases 145,297 (449.1)
9	Skin/subcutaneous tissue disease 619 (179.1)	Blood diseases 1,417 (103.1)	Endocrine, nutr. & metab. diseases 1,089 (58.7)	Infectious diseases 1,390 (65.6)	Nervous system diseases 1,780 (81.3)	Assault 1,761 (78.7)	Endocrine, nutr. & metab. diseases 4,077 (93.9)	Endocrine, nutr. & metab. diseases 6,202 (121.8)	Endocrine, nutr. & metab. diseases 8,512 (171.4)	Endocrine, nutr. & metab. diseases 9,743 (271.9)	Endocrine, nutr. & metab. diseases 27,436 (645.7)	Endocrine, nutr. & metab. diseases 63,380 (199.0)
10	Endocrine, nutr. & metab. diseases 583 (168.7)	Endocrine, nutr. & metab. diseases 1,204 (87.6)	Congenital anomalies 1,065 (57.4)	Congenital anomalies 966 (45.6)	Infectious diseases 1,749 (79.9)	Cancer 1,597 (71.3)	Nervous system diseases 3,783 (87.1)	Nervous system diseases 5,893 (115.7)	Nervous system diseases 7,855 (158.2)	Nervous system diseases 8,210 (229.1)	Nervous system diseases 24,948 (587.2)	Nervous system diseases 63,385 (195.9)
A L L	All causes 62,913 (18,202.6)	All causes 67,995 (4,948.6)	All causes 41,248 (2,224.1)	All causes 42,236 (1,993.7)	All causes 83,146 (3,797.2)	All causes 132,836 (5,934.4)	All causes 385,367 (8,875.8)	All causes 288,755 (5,669.6)	All causes 303,580 (6,114.6)	All causes 354,741 (9,898.6)	All causes 1,050,628 (24,727.7)	All causes 2,813,445 (8,696.1)

* Note that complications due to pregnancy have been removed.

Unintentional Injuries

Self-inflicted injuries

Assault

Source: Injury and Child Maltreatment section analysis of data from Statistics Canada (mortality) and the Canadian Institute for Health Information (hospitalization).