

Table 2: Leading causes of hospitalizations, Canada, 2004, males and females combined: counts (crude 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	Respiratory system diseases 18,033 (5,360.9)	Respiratory system diseases 26,904 (1,966.1)	Respiratory system diseases 10,182 (532.5)	Unintentional injuries 8,130 (383.5)	Mental disorders 12,451 (583.0)	Mental disorders 13,353 (598.2)	Mental disorders 26,281(597.0)	Digestive system diseases 34,209 (663.7)	Digestive system diseases 43,692 (903.1)	Circulatory system diseases 71,598 (2,091.7)	Circulatory system diseases 255,787 (6,138.9)	Circulatory system diseases 393,759 (1,227.1)
2	Perinatal 16,411 (4,878.7)	Digestive system diseases 6,989 (510.7)	Unintentional injuries 6,090 (318.5)	Digestive system diseases 6,432 (303.4)	Unintentional injuries 9,959 (466.3)	Digestive system diseases 10,871 (487.0)	Digestive system diseases 24,223 (550.2)	Mental disorders 32,810 (636.5)	Circulatory system diseases 42,523 (878.9)	Digestive system diseases 43,826 (1,280.3)	Respiratory system diseases 121,800 (2,923.2)	Digestive system diseases 297,823 (928.1)
3	Congenital 5,317 (1,580.7)	Infectious diseases 5,911 (432.0)	Digestive system diseases 4,968 (259.8)	Respiratory system diseases 4,772 (225.1)	Digestive system diseases 9,792 (458.5)	Unintentional injuries 8,939 (400.4)	Unintentional injuries 15,446 (350.9)	Genitourinary diseases 26,926 (522.4)	Cancer 34,461 (712.3)	Cancer 42,931(1,254.2)	Digestive system diseases 108,476 (2,603.4)	Respiratory system diseases 248,617 (774.8)
4	Digestive system diseases 4,345 (1,291.7)	Unintentional injuries 4995 (365.0)	Infectious diseases 2,383 (124.6)	Mental disorders 4,326 (204.1)	Respiratory system diseases 5,121 (239.8)	Genitourinary diseases 4,384 (196.4)	Genitourinary diseases 13,906 (315.9)	Unintentional injuries 19,283 (374.1)	Mental disorders 27,859 (575.8)	Respiratory system diseases 24,935 (728.5)	Cancer 98,091 (2,354.2)	Cancer 205,730 (641.1)
5	Infectious diseases 3,542 (1,053.0)	Nervous system diseases 3,312 (242.0)	Nervous system diseases 2,253 (117.8)	Musculoskeletal diseases 2,032 (95.9)	Genitourinary diseases 3,230 (151.2)	Respiratory system diseases 4,039 (180.9)	Respiratory system diseases 7,433 (168.8)	Cancer 18,713 (363.0)	Genitourinary diseases 26,110 (539.7)	Musculoskeletal diseases 24,913 (727.8)	Unintentional injuries 81,058 (1,945.4)	Unintentional injuries 195,629 (609.6)
6	Genitourinary diseases 3,051 (907.0)	Congenital anomalies 2,243 (163.9)	Genitourinary diseases 1,671 (87.4)	Nervous system diseases 1,914 (90.3)	Self-inflicted injuries 2,615 (122.5)	Musculoskeletal diseases 2,299 (103.0)	Musculoskeletal diseases 6,799 (154.4)	Circulatory system diseases 15,099 (292.9)	Unintentional injuries 21,003 (434.1)	Genitourinary diseases 21,793 (636.7)	Musculoskeletal diseases 63,887 (1533.3)	Mental disorders 160,124 (499.0)
7	Nervous system diseases 1,592 (473.3)	Genitourinary diseases 2,007 (146.7)	Blood diseases 1,321 (69.1)	Endocrine, nutr. & metab. diseases 1,649 (77.8)	Musculoskeletal diseases 2,582 (120.9)	Self-inflicted injuries 2,121(95.0)	Cancer 6,027 (136.9)	Musculoskeletal diseases 12,621 (244.9)	Musculoskeletal diseases 18,538 (383.2)	Unintentional injuries 19,555 (571.3)	Genitourinary diseases 55,256 (1326.1)	Genitourinary diseases 159,803 (498.0)
8	Unintentional injuries 1,171 (348.1)	Blood diseases 1,425 (104.1)	Musculoskeletal diseases 1,254 (65.6)	Genitourinary diseases 1,469 (69.3)	Endocrine, nutr. & metab. diseases 2,062 (96.6)	Endocrine, nutr. & metab. Diseases 1,949 (87.3)	Circulatory system diseases 4,281 (97.2)	Respiratory system diseases 10,286 (199.6)	Respiratory system diseases 15,112 (312.3)	Mental disorders 14,898 (435.2)	Endocrine, nutr. & metab. diseases 27,286 (654.9)	Musculoskeletal diseases 136,027 (423.9)
9	Endocrine, nutr. & metab. diseases 595 (176.9)	Endocrine, nutr. & metab. Diseases 1399 (102.2)	Congenital diseases 1,100 (57.5)	Infectious diseases 1,379 (65.1)	Infectious diseases 1,714 (80.3)	Assault 1,648 (73.8)	Endocrine, nutr. & metab. diseases 4,128 (93.8)	Endocrine, nutr. & metab. diseases 6,206 (120.4)	Endocrine, nutr. & metab. diseases 8,249 (170.5)	Endocrine, nutr. & metab. diseases 9,200 (268.8)	Mental disorders 27,279 (654.7)	Endocrine, nutr. & metab. Diseases 63,810 (198.9)
10	Circulatory system diseases 440 (130.8)	Musculoskeletal diseases 923 (67.5)	Endocrine, nutr. & metab. diseases 1,087 (56.9)	Congenital diseases 942 (44.4)	Nervous system diseases 1,709 (80.0)	Cancer 1,639 (73.4)	Nervous system diseases 3,892 (88.4)	Nervous system diseases 5,971 (115.8)	Nervous system diseases 7,699 (159.1)	Nervous system diseases 7,930(231.7)	Nervous system diseases 25,372 (608.9)	Nervous system diseases 63,064 (196.5)
ALL	All causes 64,465 (19,164.5)	All causes 67,368 (4,923.1)	All causes 40,994 (2,144.1)	All causes 42,693 (2,013.9)	All causes 82,926 (3,883.1)	All causes 133,438 (5,977.8)	All causes 383,677 (8,715.3)	All causes 291,380 (5,652.9)	All causes 301,594 (6,233.6)	All causes 344,088 (10,052.3)	All causes 1,045,651 (25,095.5)	All causes 2,798,274 (8,720.3)