

N86 - Roncesvalles Profile: Adult Health and Disease

	Toronto			Roncesvalles			Rate Ratio**
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	
Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	3,865	3,803	7,668	
Total Population Age 45-64 ^a	282,668	305,984	588,652	1,964	1,777	3,741	
Total Population Age 65+ ^a	167,731	226,843	394,574	930	1,192	2,122	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	13.0 (11.5-14.5)	11.9 (10.5-13.4)	12.5 (11.5-13.5)	1.00 NS
% With diabetes - Age 65+	22.7	19.2	20.7	22.2 (19.5-25.0)	22.2 (19.8-24.6)	22.2 (20.4-24.0)	1.07 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	16.6 (15.2-18.0)	16.3 (15.0-17.7)	16.4 (15.5-17.4)	1.06 NS
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.6 (12.1-15.1)	19.5 (17.7-21.3)	16.4 (15.2-17.6)	1.03 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.1 (13.7-18.5)	24.8 (22.2-27.3)	21.0 (19.2-22.7)	0.96 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	14.6 (13.3-16.0)	21.8 (20.3-23.3)	18.5 (17.5-19.5)	1.02 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (1.7-2.7)	4.0 (3.4-4.6)	3.1 (2.7-3.5)	1.26 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.0 (1.4-2.7)	3.6 (2.7-4.4)	2.8 (2.3-3.3)	0.92 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.1 (1.8-2.5)	3.9 (3.3-4.4)	3.0 (2.7-3.3)	1.15 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	14.9 (13.3-16.5)	17.9 (16.1-19.6)	16.3 (15.2-17.5)	0.82 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	31.0 (27.9-34.0)	35.1 (32.4-37.9)	33.3 (31.3-35.4)	0.93 L
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	21.0 (19.5-22.5)	25.1 (23.6-26.7)	23.2 (22.2-24.3)	0.90 L
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.6 (4.6-6.6)	4.3 (3.4-5.2)	5.0 (4.3-5.7)	1.10 NS
% With heart disease - Age 65+	18.7	11.8	14.7	21.5 (18.7-24.2)	16.5 (14.3-18.7)	18.7 (17.0-20.4)	1.27 H
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.3 (10.1-12.4)	9.3 (8.2-10.3)	10.2 (9.4-11.0)	1.21 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	1.0 (0.6-1.4)	0.9 (0.4-1.3)	0.9 (0.6-1.2)	1.54 H
% With a stroke - Age 65+	3.9	3.2	3.5	4.5 (3.2-5.9)	3.1 (2.1-4.1)	3.7 (2.9-4.6)	1.06 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.3 (1.7-2.8)	1.8 (1.3-2.3)	2.0 (1.6-2.4)	1.18 NS

CI - Confidence Interval

H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

± Numerator: prevalence based on 2 or more visits to a

^a Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

^c The Ontario Diabetes Database (ODD) was used to abstract people with diabetes. In this dataset, diabetes diagnosis is based on an algorithm using either at least 2 physician visits (MOHLTC) or at least 1 hospitalization (CIHI) within two years.

[†] Rates for Toronto are used as a reference and are not age-adjusted.

** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to <http://www.torontohealthprofiles.ca/aboutTheData.php>

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	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	3,865	3,803	7,668	
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Total Population Age 65+ ^a	167,731	226,843	394,574	930	1,192	2,122	
Mental Health - Physician Visits ^{**} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.3 (12.3-14.4)	19.4 (18.1-20.6)	16.3 (15.5-17.1)	1.07 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	18.3 (16.6-20.0)	22.2 (20.3-24.0)	20.1 (18.9-21.4)	1.06 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	13.6 (11.4-15.9)	13.0 (11.1-15.0)	13.3 (11.8-14.8)	0.86 L
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	14.8 (13.9-15.6)	18.9 (18.0-19.8)	16.9 (16.3-17.6)	1.03 NS
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	4,185	4,135	8,330	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	7.8 (7.0-8.6)	7.1 (6.3-7.9)	7.6 (7.1-8.2)	0.92 L
Persons in households - Age 45-64	258,855	292,285	550,985	1,525	1,610	3,120	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	18.4 (16.4-20.3)	25.2 (23.0-27.3)	22.3 (20.8-23.7)	1.04 NS
Persons in households - Age 65+	137,470	181,215	318,570	815	905	1,720	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	57.7 (54.3-61.1)	59.1 (55.9-62.3)	58.4 (56.1-60.8)	1.13 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	17.8 (17.0-18.7)	21.1 (20.2-22.0)	19.5 (18.9-20.1)	1.18 H

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H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

± Numerator: prevalence based on 2 or more visits to a physician in two years.

^a Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

^d Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

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