

LHPA 39 - Birchcliffe-Cliffside Profile: Adult Health and Disease

	Toronto			Birchcliffe-Cliffside			
	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	3,906	4,111	8,017	
Total Population Age 45-64 ^a	282,668	305,984	588,652	2,793	2,859	5,652	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,526	2,221	3,747	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	11.5 (10.4-12.7)	8.4 (7.4-9.4)	9.9 (9.2-10.7)	0.79 L
% With diabetes - Age 65+	22.7	19.2	20.7	23.6 (21.4-25.8)	14.7 (13.2-16.2)	18.3 (17.0-19.6)	0.89 L
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	15.9 (14.9-17.0)	11.1 (10.2-12.0)	13.3 (12.6-14.0)	0.85 L
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.5 (11.3-13.7)	17.3 (15.9-18.6)	14.9 (14.0-15.8)	0.93 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.7 (16.7-20.8)	20.1 (18.4-21.8)	19.6 (18.3-20.9)	0.90 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	14.7 (13.7-15.8)	18.5 (17.5-19.6)	16.8 (16.0-17.5)	0.92 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.7 (2.2-3.2)	3.7 (3.2-4.3)	3.2 (2.9-3.6)	1.31 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.1 (1.6-2.6)	3.9 (3.2-4.6)	3.0 (2.6-3.5)	1.00 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.5 (2.1-2.9)	3.8 (3.3-4.2)	3.2 (2.9-3.5)	1.23 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	16.3 (14.9-17.6)	18.3 (16.9-19.6)	17.3 (16.3-18.2)	0.87 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	29.4 (27.0-31.7)	34.0 (32.0-36.1)	32.1 (30.6-33.7)	0.89 L
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	21.0 (19.8-22.2)	24.9 (23.8-26.1)	23.1 (22.3-24.0)	0.89 L
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.9 (5.0-6.8)	3.4 (2.8-4.1)	4.6 (4.1-5.2)	1.01 NS
% With heart disease - Age 65+	18.7	11.8	14.7	18.7 (16.7-20.8)	13.8 (12.4-15.3)	15.8 (14.6-17.0)	1.07 NS
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	10.5 (9.6-11.4)	7.7 (6.9-8.4)	9.0 (8.4-9.5)	1.07 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.9 (0.6-1.3)	0.4 (0.2-0.6)	0.7 (0.5-0.9)	1.15 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.4 (3.4-5.5)	3.5 (2.7-4.3)	3.9 (3.2-4.5)	1.11 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.2 (1.7-2.6)	1.6 (1.3-2.0)	1.9 (1.6-2.2)	1.11 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 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.

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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Total Population Age 65+ ^a	167,731	226,843	394,574	1,526	2,221	3,747	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.0 (11.9-14.0)	21.3 (20.1-22.6)	17.3 (16.4-18.1)	1.13 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.4 (15.1-17.8)	22.9 (21.4-24.4)	19.7 (18.7-20.7)	1.04 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	12.2 (10.5-13.9)	15.8 (14.2-17.3)	14.3 (13.2-15.5)	0.92 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	13.8 (13.0-14.5)	20.5 (19.7-21.4)	17.3 (16.7-17.9)	1.05 H
Disability (2001)							
Activity Limitation- Working Age, population Aged 15-64 ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	8,155	8,965	17,120	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	6.9 (6.4-7.5)	6.9 (6.3-7.4)	7.0 (6.6-7.4)	0.84 L
Persons in households - Age 45-64	258,855	292,285	550,985	4,250	4,610	8,870	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	17.1 (15.9-18.2)	18.5 (17.4-19.7)	17.6 (16.8-18.4)	0.82 L
Persons in households - Age 65+	137,470	181,215	318,570	2,110	3,215	5,350	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	46.9 (44.8-49.0)	54.6 (52.9-56.3)	51.4 (50.1-52.7)	0.99 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	12.5 (12.1-13.0)	15.3 (14.8-15.7)	14.0 (13.7-14.3)	0.85 L

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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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