

N120 - Clairlea-Birchmount Profile: Adult Health and Disease

	Toronto			Clairlea-Birchmount			
	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	4,126	4,247	8,373	
Total Population Age 45-64 ^a	282,668	305,984	588,652	2,136	2,273	4,409	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,424	1,928	3,352	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	15.5 (14.0-17.0)	12.4 (11.0-13.7)	13.9 (12.9-14.9)	1.11 H
% With diabetes - Age 65+	22.7	19.2	20.7	22.5 (20.3-24.8)	18.4 (16.6-20.2)	20.2 (18.8-21.5)	0.98 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	18.2 (16.9-19.4)	14.9 (13.8-16.0)	16.4 (15.6-17.2)	1.05 NS
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	15.0 (13.5-16.5)	19.0 (17.5-20.6)	17.1 (16.0-18.2)	1.07 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.3 (16.3-20.4)	22.1 (20.2-24)	20.5 (19.1-21.9)	0.94 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	16.3 (15.1-17.5)	20.4 (19.2-21.6)	18.5 (17.6-19.4)	1.02 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.7 (1.3-2.1)	2.9 (2.4-3.4)	2.3 (2.0-2.6)	0.95 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.5 (1.9-3.2)	3.9 (3.1-4.7)	3.2 (2.7-3.8)	1.08 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.0 (1.7-2.4)	3.3 (2.9-3.7)	2.7 (2.4-2.9)	1.04 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	19.2 (17.5-20.8)	22.9 (21.2-24.6)	21.1 (19.9-22.3)	1.07 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.9 (32.4-37.4)	39.5 (37.3-41.7)	37.5 (35.9-39.2)	1.04 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	24.9 (23.6-26.3)	29.8 (28.4-31.1)	27.5 (26.6-28.5)	1.06 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	7.1 (6.0-8.2)	3.3 (2.6-4.1)	5.1 (4.5-5.8)	1.13 NS
% With heart disease - Age 65+	18.7	11.8	14.7	19 (16.9-21.1)	13.1 (11.6-14.7)	15.6 (14.4-16.9)	1.06 NS
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.3 (10.3-12.3)	7.3 (6.5-8.0)	9.1 (8.5-9.8)	1.09 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.9 (0.5-1.2)	0.6 (0.3-0.8)	0.7 (0.5-0.9)	1.15 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.9 (3.7-6.0)	2.5 (1.8-3.2)	3.5 (2.9-4.1)	1.00 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.3 (1.8-2.7)	1.3 (1.0-1.7)	1.8 (1.5-2.0)	1.03 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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Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	4,126	4,247	8,373	
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Total Population Age 65+ ^a	167,731	226,843	394,574	1,424	1,928	3,352	
Mental Health - Physician Visits ^{**} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.3 (11.3-13.3)	18.6 (17.4-19.8)	15.5 (14.7-16.3)	1.01 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	15.1 (13.6-16.6)	20.8 (19.1-22.4)	18.0 (16.9-19.1)	0.95 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	13.0 (11.2-14.8)	15.5 (13.8-17.1)	14.4 (13.2-15.6)	0.93 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	13.2 (12.4-13.9)	18.5 (17.7-19.4)	16.0 (15.4-16.5)	0.98 NS
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	4,370	4,435	8,810	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.6 (8.7-10.5)	8.0 (7.2-8.8)	9.0 (8.4-9.6)	1.09 H
Persons in households - Age 45-64	258,855	292,285	550,985	1,955	2,255	4,210	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	21.5 (19.7-23.3)	23.3 (21.5-25.0)	22.6 (21.3-23.8)	1.05 NS
Persons in households - Age 65+	137,470	181,215	318,570	1,120	1,455	2,580	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.0 (47.1-52.9)	56.4 (53.8-58.9)	53.7 (51.8-55.6)	1.03 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	18.7 (17.8-19.5)	20.6 (19.8-21.4)	19.7 (19.1-20.2)	1.20 H

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.

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

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