

N3 - Thistletown - Beaumont Heights Profile: Adult Health and Disease

	Toronto			Thistletown-Beaumont Heights			
	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	2,202	2,103	4,305	
Total Population Age 45-64 ^a	282,668	305,984	588,652	1,106	1,167	2,273	
Total Population Age 65+ ^a	167,731	226,843	394,574	811	1,024	1,835	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	14.8 (12.8-16.9)	14.0 (12.1-15.9)	14.4 (13.0-15.8)	1.16 H
% With diabetes - Age 65+	22.7	19.2	20.7	23.2 (20.2-26.1)	20.4 (17.8-22.9)	21.6 (19.7-23.5)	1.05 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	17.5 (15.8-19.1)	16.5 (14.9-18.0)	16.9 (15.8-18.1)	1.09 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	16.1 (13.9-18.2)	24.8 (22.4-27.3)	20.6 (19.0-22.2)	1.29 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	19.2 (16.4-21.9)	25.3 (22.6-28.1)	22.6 (20.6-24.6)	1.03 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	17.2 (15.5-18.8)	24.8 (23.0-26.7)	21.3 (20.1-22.6)	1.17 H
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.3-2.4)	2.2 (1.6-2.9)	2.0 (1.6-2.5)	0.84 NS
% With asthma - Age 45-64	2.3	3.6	3.0	3.6 (2.5-4.7)	3.9 (2.8-5.0)	3.8 (3.0-4.5)	1.25 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.5 (2.0-3.0)	2.8 (2.3-3.4)	2.7 (2.3-3.1)	1.04 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	22.2 (19.8-24.6)	26.0 (23.5-28.4)	24.2 (22.4-25.9)	1.22 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	35.5 (32.2-38.9)	40.1 (37.0-43.2)	38.0 (35.8-40.3)	1.06 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	26.5 (24.6-28.5)	31.1 (29.2-33.0)	29.0 (27.6-30.3)	1.12 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.4 (5.0-7.8)	3.4 (2.4-4.4)	4.9 (4.0-5.7)	1.07 NS
% With heart disease - Age 65+	18.7	11.8	14.7	16.2 (13.6-18.8)	10.4 (8.5-12.3)	13.0 (11.4-14.6)	0.88 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	9.8 (8.5-11.0)	6.2 (5.2-7.2)	7.8 (7-8.6)	0.93 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.2 (0.0-0.4)	0.5 (0.1-0.9)	0.3 (0.1-0.6)	0.56 L
% With a stroke - Age 65+	3.9	3.2	3.5	4.1 (2.7-5.5)	2.8 (1.8-3.8)	3.4 (2.5-4.2)	0.96 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.6 (1.1-2.1)	1.4 (0.9-1.8)	1.5 (1.1-1.8)	0.87 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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Total Population Age 65+ ^a	167,731	226,843	394,574	811	1,024	1,835	
Mental Health - Physician Visits ^{**} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	9.8 (8.6-11.1)	18.5 (16.9-20.2)	14.1 (13.0-15.1)	0.92 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	14.6 (12.5-16.6)	19.6 (17.4-21.8)	17.2 (15.7-18.7)	0.91 L
% With mental health visits - Age 65+	13.6	16.9	15.5	10.9 (8.7-13.1)	15.8 (13.5-18.1)	13.6 (12.0-15.2)	0.88 L
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	11.4 (10.5-12.4)	18.4 (17.3-19.6)	15.1 (14.3-15.9)	0.92 L
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	2,220	2,245	4,465	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.3 (7.2-9.5)	10.9 (9.6-12.2)	9.7 (8.9-10.6)	1.17 H
Persons in households - Age 45-64	258,855	292,285	550,985	940	1,215	2,145	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	26.1 (23.3-28.9)	25.9 (23.5-28.4)	26.1 (24.2-28)	1.21 H
Persons in households - Age 65+	137,470	181,215	318,570	755	710	1,470	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	49.0 (45.4-52.6)	51.4 (47.7-55.1)	49.7 (47.1-52.2)	0.96 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	19.0 (17.9-20.1)	22.1 (20.9-23.2)	20.6 (19.8-21.4)	1.25 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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