N24 - Black Creek Profile: Adult Health and Disease

	Toronto			Black Creek			
	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	6,258	6,118	12,376	
Total Population Age 45-64 [a]	282,668	305,984	588,652	2,471	2,767	5,238	
Total Population Age 65+ [a]	167,731	226,843	394,574	1,162	1,363	2,525	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes [c]							
% With diabetes - Age 45-64	13.8	11.2	12.5	18.3 (16.8-19.8)	18.7 (17.3-20.2)	18.5 (17.5-19.5)	1.49 H
% With diabetes - Age 65+	22.7	19.2	20.7	26.3 (23.7-29.0)	29.6 (27.1-32.1)	28.1 (26.3-29.9)	1.36 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	21.2 (19.9-22.6)	23.2 (21.8-24.6)	22.3 (21.3-23.2)	1.43 H
Arthritis / Rheumatism [a±]							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	15.3 (13.9-16.7)	24.1 (22.6-25.7)	19.9 (18.9-21.0)	1.25 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	20.3 (17.9-22.7)	30.5 (28-33.1)	25.9 (24.1-27.6)	1.18 H
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	17.0 (15.8-18.3)	26.7 (25.3-28.2)	22.3 (21.3-23.2)	1.23 H
Asthma [a±]							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.6-2.3)	2.7 (2.3-3.1)	2.3 (2.0-2.6)	0.95 NS
% With asthma - Age 45-64	2.3	3.6	3.0	3.2 (2.5-3.9)	4.5 (3.7-5.3)	3.9 (3.4-4.4)	1.30 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.4 (2.1-2.7)	3.4 (3.0-3.8)	2.9 (2.7-3.2)	1.12 H
High Blood Pressure [a±]							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	21.3 (19.7-22.9)	28.3 (26.6-29.9)	25.0 (23.8-26.1)	1.26 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	36.1 (33.2-39)	42.0 (39.3-44.7)	39.3 (37.3-41.3)	1.09 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	26.6 (25.2-28.0)	33.6 (32.1-35.1)	30.4 (29.3-31.4)	1.17 H
Heart Disease [a±]							
% With heart disease - Age 45-64	6.1	3.2	4.5	4.9 (4.1-5.8)	2.5 (1.9-3.0)	3.6 (3.1-4.1)	0.80 L
% With heart disease - Age 65+	18.7	11.8	14.7	14.8 (12.7-17.0)	8.7 (7.1-10.2)	11.5 (10.2-12.8)	0.78 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	8.5 (7.6-9.4)	5.2 (4.4-6.0)	6.7 (6.1-7.3)	0.80 L
Stroke [a±]							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.4-1.1)	0.8 (0.4-1.1)	0.8 (0.5-1.0)	1.24 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.8 (3.5-6.1)	2.8 (1.9-3.7)	3.7 (2.9-4.5)	1.05 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.2 (1.7-2.7)	1.6 (1.2-2.1)	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

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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	Toronto			Black Creek			
	Males	**Females**	**Both sexes**	**Males (95% CI)**	**Females (95% CI)**	**Both sexes (95% CI)**	**Rate Ratio****
Demographics							
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Total Population Age 45-64 [a]	282,668	305,984	588,652	2,471	2,767	5,238	
Total Population Age 65+ [a]	167,731	226,843	394,574	1,162	1,363	2,525	
Mental Health - Physician Visits [a±] (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.4 (10.6-12.2)	17.2 (16.2-18.1)	14.2 (13.6-14.9)	0.93 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	15.2 (13.8-16.6)	20.6 (19.1-22.0)	18.0 (17.0-19.0)	0.95 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	13.9 (11.8-16)	17.9 (15.8-20.1)	16.1 (14.6-17.6)	1.04 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	13.0 (12.3-13.6)	18.3 (17.5-19.1)	15.8 (15.2-16.3)	0.96 L
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ [d]							
Persons in households - Age 15-44	557,130	577,630	1,134,945	5,575	5,955	11,525	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	7.6 (6.9-8.3)	8.8 (8.1-9.5)	8.1 (7.6-8.6)	0.98 NS
Persons in households - Age 45-64	258,855	292,285	550,985	2,015	2,290	4,310	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	26.6 (24.6-28.5)	30.3 (28.5-32.2)	28.3 (27.0-29.7)	1.32 H
Persons in households - Age 65+	137,470	181,215	318,570	860	1,030	1,900	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	48.3 (44.9-51.6)	52.9 (49.9-56)	50.8 (48.5-53.0)	0.98 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	18.6 (17.8-19.4)	22.4 (21.6-23.2)	20.6 (20.0-21.2)	1.25 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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** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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