

## CPA 994 – Birchmount Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Birchmount			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Demographics</b>										
Total Population Age 20-44 <sup>a</sup>	506,292	540,690	1,046,982	233,936	246,266	480,202	4,443	4,503	8,946	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	3,688	3,821	7,509	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	1,607	2,103	3,710	
<b>Chronic Illness (2007)</b>										
<b>Diabetes <sup>a±</sup></b>										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	3.6 (3.0-4.1)	3.2 (2.7-3.7)	3.4 (3.0-3.8)	1.26 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	15.6 (14.4-16.8)	12.4 (11.4-13.5)	14.0 (13.2-14.8)	1.07 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	34.3 (32.0-36.6)	26.1 (24.2-28.0)	29.6 (28.2-31.1)	1.06 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	12.5 (11.9-13.1)	10.4 (9.9-11.0)	11.4 (11.0-11.8)	1.09 H
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	12.4 (11.4-13.3)	13.9 (12.9-15.0)	13.2 (12.5-13.9)	1.36 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	9.2 (8.3-10.2)	14.7 (13.6-15.8)	12.0 (11.3-12.8)	1.18 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	11.1 (10.4-11.8)	14.3 (13.6-15.1)	12.8 (12.3-13.3)	1.29 H
<b>High Blood Pressure <sup>a±</sup></b>										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	6.2 (5.5-6.9)	4.9 (4.3-5.6)	5.6 (5.1-6.0)	1.27 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	31.0 (29.6-32.5)	29.8 (28.4-31.3)	30.4 (29.4-31.5)	1.10 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	67.8 (65.5-70.1)	71.6 (69.6-73.5)	69.9 (68.5-71.4)	1.02 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	24.3 (23.6-25.0)	25.5 (24.8-26.1)	24.9 (24.5-25.4)	1.06 H
<b>Mental Health <sup>a±</sup></b>										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	11.7 (10.8-12.7)	17.3 (16.2-18.4)	14.5 (13.8-15.3)	1.31 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	14.2 (13.1-15.3)	18.6 (17.3-19.8)	16.4 (15.6-17.3)	1.15 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.4 (9.9-13.0)	12.6 (11.2-14.0)	12.1 (11.1-13.2)	0.94 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	12.5 (11.9-13.2)	16.6 (15.9-17.4)	14.7 (14.2-15.2)	1.18 H

**CI** Confidence Interval.

**H / L / NS** Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate ( $p < 0.05$ ). Rates marked not significantly (NS) different do not reach this level of significance.

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

<sup>±</sup> Numerator: derived from validated, disease registries maintained by the [Institute for Clinical Evaluative Sciences \(ICES\)](#). Community Health Centre (CHC) visits and non-OHIP claims are not available. Mental health conditions are defined by the occurrence of a doctor's visit for a symptom related to mental health.

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

† Rates for City of Toronto and Toronto Central LHIN are used as a reference and are not age-adjusted.

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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<b>Demographics</b>										
Total Population Age 35-64 <sup>a</sup>	559,476	579,281	1,138,757	254,843	252,503	507,346	5,750	6,008	7,853	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	1,607	2,103	3,710	
<b>Chronic Illness (2007)</b>										
<b>Chronic Obstructive Pulmonary Disease (COPD) <sup>a±</sup></b>										
% With COPD Age 35-64	5.4	4.6	5.0	8.3	7.2	7.8	7.9 (7.2-8.6)	7.7 (7.0-8.3)	7.8 (7.3-8.3)	1.56 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	31.4 (29.1-33.6)	25.8 (23.9-27.7)	28.2 (26.8-29.7)	1.41 H
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	12.8 (12.1-13.5)	12.3 (11.6-13.0)	12.5 (12.0-13.0)	1.44 H

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