

## CPA 563 – Dixon Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Dixon			
	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	6,064	6,393	12,457	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	4,295	4,411	8,706	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	2,696	3,599	6,295	
<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 (3.2-4.1)	3.5 (3.1-4.0)	3.6 (3.3-3.9)	1.33 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	17.4 (16.3-18.6)	14.6 (13.5-15.6)	16.0 (15.2-16.8)	1.22 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	33.2 (31.4-34.9)	24.8 (23.4-26.2)	28.4 (27.3-29.5)	1.02 NS
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	13.0 (12.5-13.5)	11.1 (10.7-11.6)	12.0 (11.7-12.4)	1.14 H
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.6 (8.9-10.4)	9.6 (8.9-10.3)	9.6 (9.1-10.1)	0.99 NS
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.4 (7.6-9.3)	12.3 (11.3-13.2)	10.4 (9.7-11.0)	1.02 NS
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.1 (8.5-9.6)	10.6 (10.1-11.2)	9.9 (9.5-10.3)	1.00 NS
<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	5.1 (4.5-5.6)	4.5 (4.0-5.0)	4.8 (4.4-5.2)	1.09 NS
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	29.6 (28.3-31.0)	30.9 (29.5-32.2)	30.3 (29.3-31.2)	1.09 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	68.7 (66.9-70.4)	71.0 (69.5-72.5)	70.0 (68.9-71.2)	1.02 H
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	23.4 (22.8-24.0)	25.6 (25.0-26.1)	24.6 (24.1-25.0)	1.05 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	9.9 (9.1-10.6)	14.3 (13.4-15.1)	12.1 (11.6-12.7)	1.09 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	12.7 (11.7-13.7)	17.3 (16.2-18.4)	15.0 (14.3-15.8)	1.05 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	10.5 (9.4-11.7)	12.9 (11.8-14.0)	11.9 (11.1-12.7)	0.92 L
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	10.9 (10.4-11.5)	15.0 (14.4-15.6)	13.1 (12.7-13.5)	1.05 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	7,034	7,093	10,633	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	2,696	3,599	6,295	
<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	6.0 (5.4-6.5)	5.0 (4.5-5.5)	5.5 (5.1-5.9)	1.10 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	22.2 (20.6-23.7)	16.9 (15.7-18.2)	19.2 (18.2-20.2)	0.96 NS
% With COPD Age-Adjusted <sup>†</sup>	9.3	8.1	8.7	12.3	11.4	11.8	9.4 (8.9-10.0)	8.1 (7.6-8.6)	8.7 (8.4-9.1)	1.00 NS

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