

## SubLHIN 0807 – North York East Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			North York East			
	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	24,093	26,154	50,247	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	14,895	17,013	31,908	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	8,118	10,709	18,827	
<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	2.4 (2.2-2.6)	2.5 (2.3-2.7)	2.4 (2.3-2.6)	0.89 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	14.5 (14.0-15.1)	11.1 (10.6-11.6)	12.7 (12.3-13.1)	0.97 NS
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	29.1 (28.1-30.1)	23.2 (22.4-24.0)	25.8 (25.1-26.4)	0.93 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	10.7 (10.4-10.9)	9.2 (9.0-9.4)	9.9 (9.7-10.1)	0.94 L
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	7.6 (7.3-8.0)	7.6 (7.3-8.0)	7.6 (7.4-7.9)	0.78 L
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	6.7 (6.3-7.1)	10.8 (10.3-11.2)	8.9 (8.6-9.2)	0.87 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	7.3 (7.0-7.6)	8.9 (8.6-9.2)	8.1 (7.9-8.3)	0.82 L
<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	4.2 (3.9-4.4)	3.2 (3.0-3.4)	3.7 (3.5-3.8)	0.84 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	27.0 (26.2-27.7)	27.0 (26.3-27.6)	27.0 (26.5-27.4)	0.97 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	66.0 (65.0-67.0)	67.8 (66.9-68.6)	67.0 (66.3-67.7)	0.98 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	21.6 (21.3-21.9)	23.2 (23.0-23.5)	22.5 (22.3-22.7)	0.96 L
<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	8.3 (7.9-8.6)	11.7 (11.3-12.1)	10.0 (9.8-10.3)	0.90 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	10.8 (10.3-11.3)	15.9 (15.3-16.4)	13.5 (13.1-13.9)	0.94 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	12.0 (11.3-12.7)	13.5 (12.9-14.1)	12.9 (12.4-13.3)	1.00 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	9.7 (9.5-10.0)	13.3 (13.0-13.6)	11.6 (11.4-11.8)	0.93 L

**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	26,283	28,989	55,272	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	8,118	10,709	18,827	
<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	4.1 (3.9-4.4)	4.0 (3.7-4.2)	4.0 (3.9-4.2)	0.80 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	19.3 (18.5-20.2)	15.7 (15.0-16.4)	17.2 (16.7-17.8)	0.86 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.6 (7.4-7.9)	7.2 (7.0-7.5)	7.4 (7.2-7.6)	0.85 L

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