

## SubLHIN 0701 – West Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			West			
	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	25,731	28,315	54,046	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	19,863	21,094	40,957	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	9,067	12,808	21,875	
<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	1.8 (1.7-2.0)	1.8 (1.6-1.9)	1.8 (1.7-1.9)	0.67 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	9.6 (9.2-10.0)	7.0 (6.7-7.4)	8.3 (8.0-8.5)	0.63 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	25.3 (24.4-26.2)	19.9 (19.2-20.6)	22.1 (21.6-22.7)	0.79 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	8.1 (7.9-8.3)	6.9 (6.7-7.1)	7.5 (7.3-7.6)	0.71 L
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.5 (9.1-9.8)	11.1 (10.8-11.5)	10.4 (10.1-10.6)	1.07 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	7.9 (7.5-8.3)	11.5 (11.0-11.9)	9.7 (9.5-10.0)	0.95 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.0 (8.8-9.3)	11.3 (11.1-11.6)	10.2 (10.0-10.4)	1.03 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	5.0 (4.7-5.3)	3.5 (3.3-3.7)	4.2 (4.1-4.4)	0.95 NS
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	25.8 (25.1-26.4)	22.4 (21.8-23.0)	24.0 (23.6-24.4)	0.87 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	63.7 (62.7-64.7)	67.7 (66.9-68.5)	66.1 (65.4-66.7)	0.96 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	21.1 (20.8-21.4)	21.8 (21.6-22.1)	21.5 (21.3-21.7)	0.92 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	9.8 (9.4-10.2)	13.8 (13.4-14.2)	11.9 (11.6-12.2)	1.07 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	12.7 (12.2-13.2)	18.0 (17.5-18.5)	15.4 (15.1-15.8)	1.08 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.6 (10.9-12.2)	15.6 (15.0-16.2)	13.9 (13.5-14.4)	1.08 H
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	11.0 (10.7-11.3)	15.4 (15.1-15.7)	13.3 (13.1-13.5)	1.06 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	32,337	34,050	66,387	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	9,067	12,808	21,875	
<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	5.3 (5.1-5.6)	4.4 (4.2-4.6)	4.9 (4.7-5.0)	0.98 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	21.7 (20.9-22.6)	17.0 (16.3-17.6)	18.9 (18.4-19.5)	0.95 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	8.9 (8.6-9.1)	7.7 (7.5-7.9)	8.3 (8.1-8.4)	0.95 L

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