

SubLHIN 0706 – East Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			East			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics										
Total Population Age 20-44 ^a	506,292	540,690	1,046,982	233,936	246,266	480,202	19,422	20,799	40,221	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	14,787	15,789	30,576	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	5,533	7,555	13,088	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	2.2 (2.0-2.4)	2.0 (1.8-2.2)	2.1 (1.9-2.2)	0.78 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	10.2 (9.7-10.7)	8.4 (8.0-8.8)	9.3 (9.0-9.6)	0.71 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	29.5 (28.3-30.8)	24.1 (23.1-25.1)	26.4 (25.7-27.2)	0.95 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	9.2 (8.9-9.5)	8.3 (8.0-8.5)	8.7 (8.5-8.9)	0.83 L
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	11.2 (10.8-11.7)	13.7 (13.2-14.2)	12.5 (12.2-12.8)	1.29 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.7 (8.3-9.2)	13.5 (13.0-14.1)	11.2 (10.9-11.6)	1.10 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	10.5 (10.2-10.9)	13.8 (13.5-14.2)	12.2 (12.0-12.5)	1.23 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	5.1 (4.8-5.4)	3.4 (3.2-3.7)	4.2 (4.0-4.4)	0.95 NS
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	25.0 (24.3-25.7)	23.8 (23.1-24.4)	24.4 (23.9-24.9)	0.88 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	66.5 (65.3-67.8)	70.6 (69.6-71.6)	68.9 (68.1-69.7)	1.00 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	21.4 (21.1-21.8)	22.9 (22.6-23.2)	22.2 (22.0-22.4)	0.95 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	11.0 (10.6-11.5)	14.5 (14.0-15.0)	12.8 (12.5-13.2)	1.15 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	13.4 (12.9-14.0)	18.4 (17.8-19.0)	16.0 (15.6-16.4)	1.12 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	12.0 (11.2-12.9)	15.0 (14.2-15.8)	13.8 (13.2-14.4)	1.07 H
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	11.9 (11.6-12.2)	15.7 (15.4-16.1)	13.9 (13.7-14.2)	1.11 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.

^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.

[±] 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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	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics										
Total Population Age 35-64 ^a	559,476	579,281	1,138,757	254,843	252,503	507,346	24,534	25,991	50,525	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	5,533	7,555	13,088	
Chronic Illness (2007)										
Chronic Obstructive Pulmonary Disease (COPD) ^{a±}										
% With COPD Age 35-64	5.4	4.6	5.0	8.3	7.2	7.8	7.0 (6.7-7.4)	6.1 (5.8-6.4)	6.6 (6.4-6.8)	1.32 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	30.2 (29.0-31.4)	23.5 (22.5-24.4)	26.3 (25.6-27.1)	1.32 H
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	12.2 (11.8-12.5)	10.9 (10.5-11.2)	11.5 (11.2-11.7)	1.32 H

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