

CPA 751 – East Downtown Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			East Downtown			
	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	23,124	18,612	41,736	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	13,295	8,813	22,108	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	3,677	3,904	7,581	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	2.7 (2.5-2.9)	2.6 (2.4-2.8)	2.7 (2.5-2.8)	1.00 NS
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	13.1 (12.5-13.6)	12.7 (12.0-13.3)	12.9 (12.4-13.3)	0.98 NS
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	26.7 (25.3-28.2)	25.3 (23.9-26.6)	26.0 (25.0-27.0)	0.94 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	10.1 (9.8-10.4)	10.4 (10.0-10.7)	10.2 (10.0-10.5)	0.97 NS
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	8.6 (8.2-8.9)	10.1 (9.6-10.5)	9.2 (9.0-9.5)	0.95 L
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	9.5 (9.0-10.0)	14.2 (13.5-14.9)	11.4 (11.0-11.8)	1.12 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.0 (8.7-9.3)	11.7 (11.3-12.1)	10.4 (10.2-10.6)	1.05 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	4.6 (4.3-4.8)	3.2 (3.0-3.5)	4.0 (3.8-4.2)	0.91 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	24.8 (24.0-25.5)	26.3 (25.4-27.2)	25.4 (24.8-25.9)	0.92 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	59.5 (57.9-61.1)	65.0 (63.5-66.5)	62.3 (61.2-63.4)	0.91 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	20.4 (20.0-20.8)	23.0 (22.5-23.4)	21.8 (21.5-22.0)	0.93 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	11.9 (11.5-12.3)	12.6 (12.2-13.1)	12.2 (11.9-12.5)	1.10 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	16.2 (15.6-16.8)	18.8 (18.0-19.7)	17.3 (16.8-17.8)	1.21 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.3 (10.3-12.3)	13.2 (12.1-14.3)	12.3 (11.5-13.0)	0.95 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	13.1 (12.8-13.4)	14.8 (14.4-15.2)	14.0 (13.7-14.3)	1.12 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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Demographics										
Total Population Age 35-64 ^a	559,476	579,281	1,138,757	254,843	252,503	507,346	24,128	15,408	28,032	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	3,677	3,904	7,581	
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	7.5 (7.1-7.8)	6.0 (5.6-6.4)	6.9 (6.7-7.2)	1.38 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	27.2 (25.8-28.6)	20.3 (19.1-21.6)	23.7 (22.7-24.6)	1.19 H
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	12.5 (12.1-12.9)	10.2 (9.8-10.7)	11.3 (11.0-11.6)	1.30 H

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