

CPA 721 – Dovercourt College Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Dovercourt College			
	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	17,158	16,903	34,061	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	8,788	8,254	17,042	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	3,929	4,904	8,833	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	1.9 (1.7-2.2)	2.0 (1.8-2.2)	2.0 (1.8-2.1)	0.74 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	13.7 (13.0-14.4)	12.8 (12.0-13.5)	13.3 (12.7-13.8)	1.02 NS
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	32.8 (31.3-34.2)	31.3 (30.0-32.6)	32.0 (31.0-32.9)	1.15 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	10.9 (10.6-11.3)	11.1 (10.8-11.5)	11.0 (10.8-11.3)	1.05 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.6 (9.1-10.0)	10.8 (10.4-11.3)	10.2 (9.9-10.5)	1.05 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.3 (7.8-8.9)	13.3 (12.6-14.0)	10.7 (10.3-11.2)	1.05 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.0 (8.7-9.4)	11.8 (11.4-12.2)	10.5 (10.2-10.7)	1.06 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	3.7 (3.4-4.0)	2.7 (2.5-2.9)	3.2 (3.0-3.4)	0.73 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	25.1 (24.2-26.0)	27.7 (26.7-28.7)	26.4 (25.7-27.0)	0.95 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	68.3 (66.8-69.7)	74.0 (72.8-75.2)	71.5 (70.5-72.4)	1.04 H
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	21.4 (21.0-21.8)	24.5 (24.1-24.9)	23.1 (22.8-23.3)	0.99 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	9.5 (9.0-9.9)	13.3 (12.8-13.8)	11.4 (11.0-11.7)	1.03 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	14.0 (13.3-14.7)	19.0 (18.2-19.8)	16.4 (15.9-17.0)	1.15 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.8 (10.8-12.8)	15.7 (14.7-16.8)	14.0 (13.3-14.7)	1.09 H
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	11.4 (11.0-11.8)	15.7 (15.2-16.1)	13.7 (13.4-13.9)	1.10 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	15,694	14,370	20,598	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	3,929	4,904	8,833	
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	5.6 (5.2-5.9)	4.1 (3.8-4.4)	4.9 (4.6-5.1)	0.98 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	27.3 (25.9-28.7)	16.9 (15.8-17.9)	21.5 (20.6-22.3)	1.08 H
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	10.7 (10.3-11.1)	7.7 (7.3-8.1)	9.1 (8.8-9.4)	1.05 H

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