

CPA 744 – Yonge Lawrence Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Yonge Lawrence			
	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	14,460	18,521	32,981	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	11,713	13,553	25,266	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	5,820	8,537	14,357	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	1.6 (1.4-1.8)	1.6 (1.4-1.8)	1.6 (1.5-1.7)	0.59 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	8.2 (7.7-8.7)	6.4 (6.0-6.8)	7.2 (6.9-7.6)	0.55 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	24.4 (23.3-25.5)	18.4 (17.6-19.3)	20.9 (20.2-21.5)	0.75 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	7.4 (7.1-7.6)	6.3 (6.1-6.5)	6.8 (6.6-7.0)	0.65 L
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	11.0 (10.5-11.5)	10.3 (9.9-10.8)	10.6 (10.3-10.9)	1.09 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	7.7 (7.2-8.2)	11.0 (10.5-11.5)	9.5 (9.1-9.8)	0.93 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.6 (9.2-10.0)	10.7 (10.3-11.0)	10.2 (9.9-10.4)	1.03 NS
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	4.7 (4.3-5.0)	3.0 (2.8-3.3)	3.7 (3.5-3.9)	0.84 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	23.8 (23.0-24.6)	20.4 (19.7-21.1)	22.0 (21.5-22.5)	0.79 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	63.2 (61.9-64.4)	66.1 (65.1-67.1)	64.9 (64.1-65.7)	0.95 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	20.1 (19.8-20.5)	20.5 (20.2-20.8)	20.3 (20.1-20.5)	0.87 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.5 (8.1-9.0)	11.5 (11.1-12.0)	10.2 (9.9-10.5)	0.92 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	11.0 (10.5-11.6)	14.8 (14.2-15.4)	13.0 (12.6-13.5)	0.91 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.6 (10.8-12.4)	15.4 (14.7-16.2)	13.9 (13.3-14.5)	1.08 H
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	9.8 (9.5-10.2)	13.3 (12.9-13.6)	11.6 (11.4-11.9)	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.

^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	18,245	22,105	26,782	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	5,820	8,537	14,357	
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	4.4 (4.1-4.7)	3.8 (3.6-4.1)	4.1 (3.9-4.3)	0.82 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	21.1 (20.1-22.1)	18.9 (18.1-19.7)	19.8 (19.1-20.4)	0.99 NS
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.8 (7.5-8.2)	7.8 (7.5-8.1)	7.8 (7.6-8.0)	0.90 L

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