

N18 – New Toronto Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			New Toronto			
	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	2,114	2,202	4,316	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	1,617	1,621	3,238	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	604	854	1,458	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	2.2 (1.6-2.8)	2.7 (2.0-3.4)	2.5 (2.0-2.9)	0.93 NS
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	13.8 (12.1-15.5)	11.3 (9.7-12.8)	12.5 (11.4-13.7)	0.95 NS
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	27.8 (24.2-31.4)	26.8 (23.8-29.8)	27.2 (24.9-29.5)	0.98 NS
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	10.2 (9.4-11.1)	10.2 (9.4-11.1)	10.2 (9.6-10.8)	0.97 NS
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.7 (8.5-11.0)	13.4 (12.0-14.8)	11.6 (10.7-12.6)	1.20 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	9.8 (8.3-11.2)	13.4 (11.8-15.1)	11.6 (10.5-12.7)	1.14 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.8 (8.8-10.7)	13.4 (12.3-14.5)	11.6 (10.9-12.4)	1.17 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	5.2 (4.2-6.1)	5.0 (4.0-5.9)	5.1 (4.4-5.7)	1.16 NS
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	27.8 (25.6-30.0)	29.3 (27.1-31.5)	28.6 (27.0-30.1)	1.03 NS
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	65.6 (61.8-69.4)	72.4 (69.4-75.4)	69.5 (67.2-71.9)	1.01 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	22.5 (21.5-23.6)	26.0 (25.0-27.0)	24.4 (23.6-25.1)	1.04 H
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	11.8 (10.4-13.2)	17.3 (15.8-18.9)	14.6 (13.6-15.7)	1.32 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	14.7 (12.9-16.4)	19.7 (17.8-21.7)	17.2 (15.9-18.5)	1.20 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	9.6 (7.3-12.0)	13.8 (11.5-16.1)	12.1 (10.4-13.7)	0.94 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	12.4 (11.4-13.4)	17.4 (16.3-18.5)	15.0 (14.3-15.8)	1.20 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	2,591	2,569	5,160	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	604	854	1,458	
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	8.1 (7.1-9.2)	7.3 (6.3-8.3)	7.7 (7.0-8.5)	1.54 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	29.6 (26.0-33.3)	25.5 (22.6-28.5)	27.2 (24.9-29.5)	1.36 H
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	12.9 (11.7-14.0)	12.2 (11.1-13.3)	12.5 (11.7-13.3)	1.44 H

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