

N96 – Casa Loma Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Casa Loma			
	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	1,696	2,051	3,747	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	1,267	1,626	2,893	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	856	1,118	1,974	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	1.2 (0.7-1.7)	1.4 (0.9-1.9)	1.3 (0.9-1.7)	0.48 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	8.6 (7.1-10.1)	5.3 (4.2-6.4)	6.7 (5.8-7.7)	0.51 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	22.1 (19.3-24.9)	13.1 (11.2-15.1)	17.0 (15.4-18.7)	0.61 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	6.8 (6.1-7.6)	4.8 (4.3-5.4)	5.8 (5.3-6.2)	0.55 L
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	10.6 (9.1-12.0)	10.7 (9.3-12.0)	10.6 (9.6-11.6)	1.09 NS
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	7.0 (5.6-8.4)	11.4 (9.8-12.9)	9.5 (8.4-10.5)	0.93 NS
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.1 (8.1-10.2)	11.0 (9.9-12.0)	10.1 (9.3-10.8)	1.02 NS
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	3.8 (2.9-4.7)	2.2 (1.6-2.8)	2.9 (2.4-3.4)	0.66 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	23.0 (20.7-25.4)	18.3 (16.4-20.1)	20.4 (18.9-21.8)	0.74 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	60.7 (57.5-64.0)	58.9 (56.0-61.7)	59.7 (57.5-61.8)	0.87 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	18.7 (17.7-19.7)	17.7 (16.9-18.5)	18.2 (17.5-18.8)	0.78 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.7 (7.4-10.1)	12.0 (10.6-13.4)	10.5 (9.5-11.5)	0.95 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	12.0 (10.2-13.8)	15.9 (14.1-17.6)	14.2 (12.9-15.4)	0.99 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	10.7 (8.7-12.8)	14.5 (12.4-16.6)	12.9 (11.4-14.3)	1.00 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	10.2 (9.3-11.2)	13.5 (12.6-14.5)	12.0 (11.3-12.7)	0.96 NS

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	1,989	2,426	4,415	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	856	1,118	1,974	
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	4.0 (3.2-4.9)	5.0 (4.1-5.9)	4.6 (3.9-5.2)	0.92 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	19.9 (17.2-22.5)	18.6 (16.3-20.9)	19.1 (17.4-20.9)	0.96 NS
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.3 (6.4-8.1)	8.1 (7.3-9.0)	7.7 (7.1-8.3)	0.89 L

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