

N28 – Rustic Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Rustic			
	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	1,576	1,987	3,563	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	1,015	1,238	2,253	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	737	1,033	1,770	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	3.4 (2.5-4.3)	5.1 (4.2-6.1)	4.4 (3.7-5.0)	1.63 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	17.5 (15.2-19.9)	15.5 (13.5-17.5)	16.4 (14.9-18.0)	1.25 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	35.3 (31.8-38.7)	33.9 (31.0-36.8)	34.5 (32.2-36.7)	1.24 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	13.2 (12.1-14.2)	14.0 (13.1-15.0)	13.6 (12.9-14.3)	1.30 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	11.0 (9.5-12.6)	12.1 (10.6-13.5)	11.6 (10.6-12.7)	1.20 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.0 (6.3-9.6)	14.9 (13.0-16.9)	11.8 (10.5-13.1)	1.16 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.7 (8.5-10.8)	13.2 (12.0-14.4)	11.5 (10.7-12.3)	1.16 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	6.1 (4.9-7.3)	5.9 (4.9-7.0)	6.0 (5.2-6.8)	1.36 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	32.6 (29.7-35.5)	34.6 (31.9-37.2)	33.7 (31.7-35.6)	1.22 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	71.5 (68.2-74.8)	78.1 (75.6-80.6)	75.4 (73.4-77.4)	1.10 H
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	25.2 (24.0-26.5)	29.2 (28.1-30.3)	27.3 (26.5-28.1)	1.17 H
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	9.8 (8.3-11.2)	16.5 (14.8-18.1)	13.5 (12.4-14.6)	1.22 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	12.9 (10.8-15.0)	18.5 (16.3-20.7)	16.0 (14.5-17.5)	1.12 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	14.7 (12.1-17.2)	18.3 (15.9-20.7)	16.8 (15.0-18.5)	1.30 H
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	11.7 (10.6-12.8)	17.4 (16.3-18.6)	14.7 (13.9-15.5)	1.18 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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	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	1,712	2,107	3,819	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	737	1,033	1,770	
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	5.7 (4.6-6.8)	5.4 (4.4-6.4)	5.6 (4.8-6.3)	1.12 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	25.8 (22.6-28.9)	20.2 (17.8-22.7)	22.5 (20.6-24.5)	1.13 H
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	10.1 (9.0-11.2)	9.6 (8.7-10.6)	9.8 (9.1-10.6)	1.13 H

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