

## N133 – Centennial Scarborough Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Centennial Scarborough			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Demographics</b>										
Total Population Age 20-44 <sup>a</sup>	506,292	540,690	1,046,982	233,936	246,266	480,202	2,025	2,170	4,195	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	1,946	2,194	4,140	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	892	866	1,758	
<b>Chronic Illness (2007)</b>										
<b>Diabetes <sup>a±</sup></b>										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	2.8 (2.1-3.5)	3.0 (2.3-3.8)	2.9 (2.4-3.4)	1.07 NS
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	15.8 (14.2-17.4)	10.9 (9.6-12.2)	13.2 (12.2-14.2)	1.01 NS
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	28.0 (25.1-31.0)	23.8 (21.0-26.6)	25.9 (23.9-28.0)	0.93 NS
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	11.2 (10.4-12.1)	9.5 (8.7-10.3)	10.3 (9.8-10.9)	0.98 NS
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	12.3 (10.9-13.8)	15.1 (13.6-16.6)	13.8 (12.7-14.8)	1.42 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	7.7 (6.5-8.8)	10.4 (9.1-11.7)	9.1 (8.2-10.0)	0.89 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	10.0 (9.0-10.9)	13.2 (12.2-14.3)	11.7 (10.9-12.4)	1.18 H
<b>High Blood Pressure <sup>a±</sup></b>										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	5.7 (4.7-6.7)	4.7 (3.8-5.6)	5.2 (4.5-5.8)	1.18 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	33.9 (31.8-36.0)	29.1 (27.2-31.0)	31.4 (29.9-32.8)	1.13 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	62.8 (59.6-66.0)	67.0 (63.8-70.1)	64.8 (62.6-67.1)	0.94 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	24.2 (23.2-25.2)	24.6 (23.7-25.6)	24.4 (23.7-25.1)	1.04 H
<b>Mental Health <sup>a±</sup></b>										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.7 (7.5-10.0)	14.1 (12.7-15.6)	11.5 (10.6-12.5)	1.04 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	10.1 (8.8-11.5)	14.9 (13.4-16.4)	12.7 (11.6-13.7)	0.89 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	9.6 (7.7-11.6)	11.4 (9.3-13.6)	10.5 (9.1-12.0)	0.81 L
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	9.5 (8.7-10.4)	13.9 (12.9-14.9)	11.8 (11.2-12.5)	0.94 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.

<sup>a</sup> Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

<sup>±</sup> 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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<b>Demographics</b>										
Total Population Age 35-64 <sup>a</sup>	559,476	579,281	1,138,757	254,843	252,503	507,346	2,762	3,134	5,896	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	892	866	1,758	
<b>Chronic Illness (2007)</b>										
<b>Chronic Obstructive Pulmonary Disease (COPD) <sup>a±</sup></b>										
% With COPD Age 35-64	5.4	4.6	5.0	8.3	7.2	7.8	4.2 (3.5-5.0)	3.3 (2.7-3.9)	3.7 (3.2-4.2)	0.74 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	16.0 (13.6-18.4)	13.4 (11.1-15.7)	14.7 (13.1-16.4)	0.74 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	6.7 (5.9-7.5)	5.9 (5.2-6.7)	6.3 (5.8-6.8)	0.72 L

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