N21 – Humber Summit Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Humber Summit			
	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	2,623	2,572	5,195	
Total Population Age 45-64 [a]	333,668	352,666	686,334	148,346	150,677	299,023	1,425	1,488	2,913	
Total Population Age 65+ [a]	159,165	214,701	373,866	62,620	85,996	148,616	1,104	1,177	2,281	
Chronic Illness (2007)										
Diabetes [a±]										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	4.3 (3.5-5.1)	3.8 (3.1-4.6)	4.1 (3.5-4.6)	1.52 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	19.2 (17.2-21.3)	17.1 (15.2-19.0)	18.1 (16.7-19.5)	1.38 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	38.9 (36.1-41.8)	33.1 (30.4-35.8)	35.9 (34.0-37.9)	1.29 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	14.7 (13.8-15.6)	13.5 (12.7-14.4)	14.1 (13.4-14.7)	1.34 H
Asthma [a±]										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.6 (8.4-10.7)	10.8 (9.6-12.0)	10.2 (9.4-11.0)	1.05 NS
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.8 (7.4-10.3)	12.0 (10.3-13.6)	10.4 (9.3-11.5)	1.02 NS
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.2 (8.3-10.1)	11.3 (10.3-12.2)	10.3 (9.6-10.9)	1.04 NS
High Blood Pressure [a±]										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	6.6 (5.6-7.5)	4.5 (3.7-5.3)	5.5 (4.9-6.2)	1.25 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	30.4 (28.0-32.8)	36.2 (33.7-38.6)	33.3 (31.6-35.0)	1.20 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	68.5 (65.7-71.2)	69.9 (67.3-72.5)	69.2 (67.3-71.1)	1.01 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	24.1 (23.1-25.1)	26.9 (26.0-27.9)	25.6 (24.9-26.3)	1.09 H
Mental Health [a±]										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.9 (7.8-10.0)	13.2 (11.9-14.5)	11.0 (10.2-11.9)	0.99 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	11.9 (10.2-13.6)	14.4 (12.6-16.2)	13.2 (12.0-14.4)	0.92 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	10.6 (8.8-12.4)	13.4 (11.5-15.4)	12.1 (10.7-13.4)	0.94 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	10.1 (9.3-10.9)	13.6 (12.7-14.6)	12.0 (11.3-12.6)	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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Indicators	City of Toronto			Toronto Central LHIN			Humber Summit			
	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	2,608	2,530	5,138	
Total Population Age 65+ [a]	159,165	214,701	373,866	62,620	85,996	148,616	1,104	1,177	2,281	
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	5.2 (4.4-6.1)	4.2 (3.4-4.9)	4.7 (4.1-5.3)	0.94 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	23.2 (20.7-25.7)	14.9 (12.8-16.9)	18.9 (17.3-20.5)	0.95 NS
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	9.4 (8.5-10.2)	7.0 (6.3-7.8)	8.1 (7.6-8.7)	0.93 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.

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