N95 – Annex Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Annex			
	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	6,500	7,086	13,586	
Total Population Age 45-64 [a]	333,668	352,666	686,334	148,346	150,677	299,023	3,578	3,705	7,283	
Total Population Age 65+ [a]	159,165	214,701	373,866	62,620	85,996	148,616	1,986	2,648	4,634	
Chronic Illness (2007)										
Diabetes [a±]										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	1.6 (1.3-1.9)	1.6 (1.3-1.9)	1.6 (1.4-1.8)	0.59 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	8.5 (7.6-9.4)	7.4 (6.6-8.3)	8.0 (7.3-8.6)	0.61 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	25.3 (23.4-27.2)	21.5 (20.0-23.1)	23.1 (21.9-24.3)	0.83 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	7.6 (7.1-8.1)	7.3 (6.8-7.7)	7.4 (7.1-7.7)	0.70 L
Asthma [a±]										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.5 (8.8-10.3)	9.6 (8.9-10.3)	9.6 (9.1-10.1)	0.99 NS
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	7.4 (6.5-8.2)	11.4 (10.4-12.5)	9.4 (8.8-10.1)	0.92 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	8.7 (8.2-9.3)	10.2 (9.6-10.8)	9.5 (9.1-9.9)	0.96 NS
High Blood Pressure [a±]										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	3.1 (2.6-3.5)	2.3 (2.0-2.7)	2.7 (2.4-3.0)	0.61 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	20.9 (19.6-22.3)	19.3 (18.0-20.6)	20.1 (19.2-21.0)	0.73 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	59.4 (57.2-61.5)	62.2 (60.3-64.0)	61.0 (59.6-62.4)	0.89 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	17.8 (17.2-18.3)	19.1 (18.6-19.7)	18.5 (18.1-18.9)	0.79 L
Mental Health [a±]										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	9.7 (9.0-10.4)	13.4 (12.6-14.2)	11.6 (11.1-12.2)	1.05 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	13.7 (12.6-14.9)	17.2 (16.0-18.4)	15.5 (14.7-16.3)	1.08 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.5 (10.1-12.9)	14.7 (13.4-16.1)	13.3 (12.4-14.3)	1.03 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	11.3 (10.8-11.9)	15.0 (14.4-15.6)	13.3 (12.8-13.7)	1.06 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**

N95 – Annex Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Annex			
	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	6,214	6,201	12,415	
Total Population Age 65+ [a]	159,165	214,701	373,866	62,620	85,996	148,616	1,986	2,648	4,634	
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	5.3 (4.8-5.9)	4.3 (3.8-4.8)	4.8 (4.4-5.2)	0.96 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	20.5 (18.8-22.3)	19.8 (18.2-21.3)	20.1 (18.9-21.2)	1.01 NS
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	8.7 (8.1-9.3)	8.4 (7.9-9.0)	8.6 (8.2-9.0)	0.99 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**