

## N90 – Junction Area Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Junction Area			
	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	3,186	3,222	6,408	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	1,974	1,827	3,801	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	577	734	1,311	
<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	2.3 (1.8-2.8)	1.9 (1.4-2.4)	2.1 (1.8-2.5)	0.78 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	11.8 (10.4-13.2)	10.9 (9.5-12.4)	11.4 (10.4-12.4)	0.87 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	28.6 (24.9-32.3)	29.8 (26.5-33.1)	29.3 (26.8-31.8)	1.05 NS
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	9.7 (8.9-10.5)	10.4 (9.5-11.2)	10.1 (9.5-10.6)	0.96 NS
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	10.9 (9.8-12.0)	12.5 (11.4-13.7)	11.7 (10.9-12.5)	1.21 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.0 (6.8-9.2)	13.5 (11.9-15.0)	10.6 (9.6-11.6)	1.04 NS
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.9 (9.1-10.8)	12.9 (12.0-13.8)	11.5 (10.9-12.1)	1.16 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	4.6 (3.9-5.3)	3.0 (2.4-3.6)	3.8 (3.4-4.3)	0.86 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	24.1 (22.2-26.0)	25.2 (23.2-27.2)	24.7 (23.3-26.0)	0.89 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	66.6 (62.7-70.4)	71.7 (68.4-74.9)	69.4 (66.9-71.9)	1.01 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	21.1 (20.2-22.1)	23.9 (23.0-24.8)	22.6 (21.9-23.3)	0.97 L
<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	11.1 (10.0-12.2)	15.1 (13.9-16.4)	13.1 (12.3-13.9)	1.18 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	14.5 (12.9-16.0)	17.5 (15.8-19.3)	15.9 (14.8-17.1)	1.11 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	9.5 (7.1-11.9)	15.8 (13.2-18.4)	13.0 (11.2-14.9)	1.01 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	11.9 (11.1-12.7)	16.0 (15.0-17.0)	14.1 (13.4-14.7)	1.13 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.

<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	3,466	3,144	6,610	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	577	734	1,311	
<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	5.5 (4.7-6.2)	5.0 (4.2-5.7)	5.2 (4.7-5.8)	1.04 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	23.1 (19.6-26.5)	15.1 (12.5-17.7)	18.6 (16.5-20.7)	0.93 NS
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	9.7 (8.8-10.7)	8.0 (7.1-8.9)	8.8 (8.1-9.5)	1.01 NS

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