

## N12 – Markland Wood Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Markland Wood			
	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	1,398	1,539	2,937	
Total Population Age 45-64 <sup>a</sup>	333,668	352,666	686,334	148,346	150,677	299,023	1,403	1,635	3,038	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	1,074	1,595	2,669	
<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	2.4 (1.6-3.2)	2.3 (1.6-3.1)	2.3 (1.8-2.9)	0.85 NS
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	11.1 (9.5-12.8)	8.2 (6.9-9.5)	9.5 (8.5-10.6)	0.73 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	27.1 (24.4-29.8)	20.5 (18.5-22.5)	23.2 (21.6-24.8)	0.83 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	9.1 (8.3-9.9)	7.7 (7.0-8.4)	8.4 (7.8-8.9)	0.80 L
<b>Asthma <sup>a±</sup></b>										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	11.2 (9.6-12.9)	10.8 (9.2-12.3)	11.0 (9.9-12.1)	1.13 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.2 (6.8-9.6)	12.0 (10.4-13.6)	10.2 (9.2-11.3)	1.00 NS
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	10.0 (8.8-11.1)	11.2 (10.1-12.4)	10.6 (9.8-11.4)	1.07 NS
<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	5.6 (4.4-6.8)	3.9 (2.9-4.9)	4.7 (3.9-5.5)	1.07 NS
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	29.7 (27.3-32.1)	28.1 (25.9-30.3)	28.8 (27.2-30.4)	1.04 NS
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	67.5 (64.7-70.3)	71.2 (69.0-73.4)	69.7 (68.0-71.5)	1.02 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	23.1 (22.1-24.2)	24.2 (23.2-25.1)	23.7 (23.0-24.4)	1.01 NS
<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	7.5 (6.1-8.9)	13.0 (11.3-14.7)	10.4 (9.3-11.5)	0.94 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	11.6 (9.9-13.3)	18.2 (16.4-20.1)	15.2 (13.9-16.5)	1.06 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	10.9 (9.0-12.8)	14.9 (13.2-16.7)	13.3 (12.0-14.6)	1.03 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	9.4 (8.5-10.4)	14.9 (13.8-15.9)	12.3 (11.6-13.0)	0.98 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	2,083	2,354	4,437	
Total Population Age 65+ <sup>a</sup>	159,165	214,701	373,866	62,620	85,996	148,616	1,074	1,595	2,669	
<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	4.8 (3.9-5.7)	5.3 (4.4-6.2)	5.1 (4.4-5.7)	1.02 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	16.9 (14.7-19.2)	17.9 (16.0-19.8)	17.5 (16.1-19.0)	0.88 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.1 (6.3-7.9)	8.2 (7.4-9.0)	7.7 (7.1-8.2)	0.89 L

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