

## N105 - Lawrence Park North Profile: Adult Health and Disease

	Toronto			Lawrence Park North			
	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>	524,165	531,940	1,056,105	2,229	2,597	4,826	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,642	1,915	3,557	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	777	1,169	1,946	
<b>Chronic Illness - Physician Visits (2001-2003)</b>							
<b>Diabetes <sup>c</sup></b>							
% With diabetes - Age 45-64	13.8	11.2	12.5	6.8 (5.6-7.9)	4.3 (3.4-5.2)	5.4 (4.7-6.2)	0.44 L
% With diabetes - Age 65+	22.7	19.2	20.7	17.7 (14.9-20.4)	11.4 (9.5-13.2)	13.9 (12.3-15.4)	0.67 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	10.5 (9.3-11.8)	7.1 (6.2-8.0)	8.7 (7.9-9.4)	0.56 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	10.2 (8.8-11.7)	11.3 (9.9-12.7)	10.8 (9.8-11.8)	0.68 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.0 (13.4-18.7)	22.8 (20.3-25.2)	20.1 (18.3-21.9)	0.92 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	12.2 (10.8-13.5)	16.0 (14.7-17.3)	14.3 (13.3-15.2)	0.78 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (1.5-2.7)	2.0 (1.5-2.5)	2.1 (1.7-2.5)	0.84 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.8 (1.2-2.5)	3.0 (2.3-3.8)	2.5 (2.0-3.0)	0.83 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.0 (1.5-2.4)	2.4 (2.0-2.9)	2.2 (1.9-2.5)	0.85 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	14.1 (12.4-15.8)	10.6 (9.2-11.9)	12.2 (11.1-13.3)	0.62 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	29.3 (26.0-32.6)	28.7 (26-31.3)	28.9 (26.9-31.0)	0.80 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	19.2 (17.6-20.8)	18.0 (16.6-19.3)	18.5 (17.5-19.6)	0.71 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	4.0 (3.0-4.9)	1.7 (1.1-2.2)	2.7 (2.2-3.3)	0.60 L
% With heart disease - Age 65+	18.7	11.8	14.7	17.0 (14.3-19.7)	9.5 (7.8-11.2)	12.5 (11.0-14.0)	0.85 L
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	8.5 (7.3-9.6)	4.7 (3.9-5.5)	6.4 (5.8-7.1)	0.76 L
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.2 (0.0-0.5)	0.2 (0.0-0.3)	0.2 (0-0.3)	0.32 L
% With a stroke - Age 65+	3.9	3.2	3.5	3.7 (2.3-5.1)	2.9 (1.9-3.8)	3.2 (2.4-4)	0.91 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.4 (0.9-1.9)	1.3 (0.9-1.7)	1.3 (1.0-1.7)	0.78 L

CI - Confidence Interval

H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

± Numerator: prevalence based on 2 or more visits to a

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.

c The Ontario Diabetes Database (ODD) was used to abstract people with diabetes. In this dataset, diabetes diagnosis is based on an algorithm using either at least 2 physician visits (MOHLTC) or at least 1 hospitalization (CIHI) within two years.

† Rates for Toronto are used as a reference and are not age-adjusted.

\*\* Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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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Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,642	1,915	3,557	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	777	1,169	1,946	
<b>Mental Health - Physician Visits <sup>**</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.0 (11.6-14.4)	20.5 (19.0-22.1)	17.1 (16.0-18.1)	1.12 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.0 (14.3-17.8)	23.6 (21.8-25.5)	20.1 (18.8-21.4)	1.06 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	14.7 (12.1-17.2)	18.0 (15.8-20.3)	16.7 (15.0-18.4)	1.08 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	14.1 (13.1-15.1)	20.9 (19.8-22.0)	17.6 (16.9-18.4)	1.07 H
<b>Disability (2001)</b>							
<b>Activity Limitation- Working Age, population Aged 15+ <sup>d</sup></b>							
Persons in households - Age 15-44	557,130	577,630	1,134,945	2,885	3,120	5,995	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	5.0 (4.2-5.8)	4.0 (3.3-4.7)	4.3 (3.7-4.8)	0.52 L
Persons in households - Age 45-64	258,855	292,285	550,985	1,585	1,850	3,440	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	12.0 (10.4-13.6)	10.3 (8.9-11.7)	10.8 (9.7-11.8)	0.50 L
Persons in households - Age 65+	137,470	181,215	318,570	575	915	1,485	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	49.6 (45.5-53.7)	50.8 (47.6-54.1)	50.8 (48.3-53.4)	0.98 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	13.3 (12.5-14.2)	13.8 (13.0-14.6)	13.6 (13.0-14.2)	0.83 L

CI - Confidence Interval

H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

± Numerator: prevalence based on 2 or more visits to a physician in two years.

<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>d</sup> Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

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