

## LHPA 2 - Kipling North Profile: Adult Health and Disease

	Toronto			Kipling 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	12,035	12,072	24,107	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	5,272	5,706	10,978	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	2,423	3,055	5,478	
<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	18.1 (17.1-19.1)	16.2 (15.3-17.2)	17.1 (16.5-17.8)	1.37 H
% With diabetes - Age 65+	22.7	19.2	20.7	26.6 (24.7-28.4)	24.4 (22.9-26.0)	25.4 (24.2-26.6)	1.23 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	20.9 (20.0-21.8)	19.4 (18.5-20.2)	20.1 (19.5-20.7)	1.29 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	15.8 (14.8-16.7)	26.2 (25.1-27.4)	21.2 (20.5-22.0)	1.33 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	20.6 (18.9-22.3)	26.8 (25.2-28.5)	24.1 (22.9-25.2)	1.10 H
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	17.5 (16.6-18.3)	26.2 (25.3-27.1)	22.2 (21.5-22.8)	1.22 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (1.9-2.4)	3.0 (2.7-3.3)	2.6 (2.4-2.8)	1.06 NS
% With asthma - Age 45-64	2.3	3.6	3.0	3.0 (2.6-3.5)	4.2 (3.7-4.7)	3.6 (3.3-4.0)	1.20 H
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.5 (2.3-2.7)	3.5 (3.2-3.8)	3.0 (2.8-3.2)	1.15 H
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	22.2 (21.1-23.3)	27.0 (25.8-28.1)	24.7 (23.9-25.5)	1.25 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	35.4 (33.4-37.4)	40.9 (39.1-42.7)	38.5 (37.1-39.8)	1.07 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	26.6 (25.6-27.6)	32.2 (31.2-33.2)	29.6 (28.9-30.3)	1.14 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.8 (5.1-6.4)	4.1 (3.6-4.6)	4.9 (4.5-5.3)	1.08 NS
% With heart disease - Age 65+	18.7	11.8	14.7	16.3 (14.8-17.9)	10.9 (9.7-12.0)	13.3 (12.4-14.2)	0.90 L
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	9.5 (8.8-10.1)	6.9 (6.3-7.5)	8.1 (7.6-8.5)	0.96 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.6 (0.4-0.8)	0.5 (0.3-0.7)	0.5 (0.4-0.7)	0.82 NS
% With a stroke - Age 65+	3.9	3.2	3.5	2.9 (2.2-3.6)	2.8 (2.2-3.4)	2.8 (2.4-3.3)	0.80 L
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.5 (1.2-1.8)	1.5 (1.2-1.7)	1.5 (1.3-1.7)	0.88 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.

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>

## LHPA 2 - Kipling North Profile: Adult Health and Disease

	Toronto			Kipling 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	12,035	12,072	24,107	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	5,272	5,706	10,978	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	2,423	3,055	5,478	
<b>Mental Health - Physician Visits <sup>az</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.2 (10.7-11.8)	17.7 (17.0-18.3)	14.5 (14.0-14.9)	0.95 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	14.0 (13.0-14.9)	19.7 (18.6-20.7)	16.9 (16.2-17.6)	0.89 L
% With mental health visits - Age 65+	13.6	16.9	15.5	11.6 (10.3-12.9)	14.7 (13.4-16.0)	13.3 (12.4-14.3)	0.86 L
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	12.2 (11.7-12.6)	17.7 (17.2-18.2)	15.1 (14.7-15.4)	0.92 L
<b>Disability (2001)</b>							
<b>Activity Limitation- Working Age, population Aged 15-64 <sup>d</sup></b>							
Persons in households - Age 15-44	557,130	577,630	1,134,945	10,175	9,915	20,120	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	7.3 (6.8-7.8)	6.2 (5.7-6.7)	6.9 (6.5-7.2)	0.83 L
Persons in households - Age 45-64	258,855	292,285	550,985	3,820	3,640	7,440	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	21.7 (20.4-23.0)	23.5 (22.1-24.9)	22.8 (21.9-23.8)	1.06 H
Persons in households - Age 65+	137,470	181,215	318,570	1,590	1,900	3,505	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	52.5 (50.1-55.0)	55.5 (53.3-57.8)	54.1 (52.4-55.7)	1.04 H
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	14.4 (13.9-14.9)	16.3 (15.8-16.8)	15.3 (15.0-15.7)	0.93 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.

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.

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

† 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>