

## LHPA 9 - York Junction Profile: Adult Health and Disease

	Toronto			York Junction			
	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	31,462	30,672	62,134	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	15,494	15,979	31,473	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	8,505	11,639	20,144	
<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	14.2 (13.7-14.8)	12.8 (12.3-13.3)	13.5 (13.2-13.9)	1.08 H
% With diabetes - Age 65+	22.7	19.2	20.7	24.3 (23.4-25.3)	22.1 (21.3-22.9)	23.0 (22.4-23.6)	1.11 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	17.9 (17.4-18.4)	16.6 (16.2-17.1)	17.2 (16.9-17.5)	1.10 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.6 (13.0-14.1)	21.6 (21.0-22.3)	17.7 (17.3-18.1)	1.11 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.5 (16.7-18.3)	26.0 (25.1-26.8)	22.4 (21.8-23.0)	1.03 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	15.0 (14.5-15.4)	23.4 (22.9-23.9)	19.6 (19.2-19.9)	1.08 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (2.0-2.3)	2.9 (2.7-3.1)	2.5 (2.4-2.6)	1.02 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.6 (2.4-2.9)	4.3 (4.0-4.7)	3.5 (3.3-3.7)	1.16 H
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.3 (2.2-2.5)	3.4 (3.3-3.6)	2.9 (2.8-3.0)	1.12 H
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	17.8 (17.2-18.4)	22.8 (22.1-23.4)	20.3 (19.9-20.8)	1.03 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.9 (32.9-35.0)	38.4 (37.5-39.4)	36.5 (35.9-37.2)	1.01 NS
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	23.6 (23.1-24.1)	29.2 (28.7-29.7)	26.6 (26.3-27.0)	1.03 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.2 (5.8-6.5)	4.6 (4.3-4.9)	5.4 (5.1-5.6)	1.19 H
% With heart disease - Age 65+	18.7	11.8	14.7	20.0 (19.1-20.8)	14.5 (13.9-15.2)	16.8 (16.3-17.3)	1.14 H
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	11.1 (10.7-11.5)	8.6 (8.3-8.9)	9.7 (9.5-10.0)	1.15 H
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.6-0.9)	0.5 (0.4-0.6)	0.6 (0.5-0.7)	0.99 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.7 (3.3-4.1)	3.4 (3.1-3.7)	3.5 (3.3-3.8)	1.00 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.8 (1.6-2.0)	1.7 (1.5-1.8)	1.7 (1.6-1.8)	0.99 NS

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>c</sup> 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.

<sup>†</sup> 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 65+ <sup>a</sup>	167,731	226,843	394,574	8,505	11,639	20,144	
<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 (12.6-13.4)	19.5 (19.1-20.0)	16.2 (15.9-16.5)	1.06 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	18.1 (17.5-18.6)	25.1 (24.4-25.7)	21.6 (21.2-22.1)	1.14 H
% With mental health visits - Age 65+	13.6	16.9	15.5	14.8 (14.0-15.6)	17.7 (17.0-18.4)	16.5 (15.9-17.0)	1.06 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	14.8 (14.5-15.1)	20.9 (20.5-21.2)	18.0 (17.7-18.2)	1.10 H
<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	10,755	10,520	21,260	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	12.3 (11.7-12.9)	11.3 (10.7-11.9)	11.6 (11.2-12.1)	1.40 H
Persons in households - Age 45-64	258,855	292,285	550,985	4,315	4,650	8,970	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	24.8 (23.5-26.1)	26.6 (25.3-27.8)	25.6 (24.7-26.5)	1.19 H
Persons in households - Age 65+	137,470	181,215	318,570	1,935	2,440	4,365	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	47.3 (45.1-49.5)	56.6 (54.6-58.5)	52.5 (51.0-53.9)	1.01 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	16.8 (16.3-17.3)	19.5 (19.0-19.9)	18.2 (17.8-18.5)	1.11 H

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± 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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