

## LHPA 28 - Yonge - Lawrence Profile: Adult Health and Disease

	Toronto			Yonge - Lawrence			
	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	8,663	10,255	18,918	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	6,778	7,637	14,415	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	3,982	5,670	9,652	
<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	6.9 (6.3-7.5)	4.4 (4.0-4.9)	5.6 (5.2-6.0)	0.45 L
% With diabetes - Age 65+	22.7	19.2	20.7	15.9 (14.7-17.0)	10.8 (10.0-11.6)	12.9 (12.2-13.6)	0.62 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	10.0 (9.5-10.6)	7.0 (6.5-7.4)	8.4 (8.0-8.7)	0.54 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	10.7 (10.0-11.5)	13.7 (12.9-14.4)	12.3 (11.8-12.8)	0.77 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.1 (15.9-18.3)	22.9 (21.8-24.0)	20.5 (19.7-21.4)	0.94 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	12.9 (12.3-13.5)	17.5 (16.8-18.1)	15.4 (14.9-15.8)	0.85 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.0 (1.7-2.3)	2.1 (1.8-2.4)	2.0 (1.8-2.2)	0.82 L
% With asthma - Age 45-64	2.3	3.6	3.0	1.9 (1.6-2.2)	2.5 (2.2-2.9)	2.2 (2.0-2.5)	0.73 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.9 (1.7-2.1)	2.3 (2.0-2.5)	2.1 (1.9-2.2)	0.81 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	13.6 (12.8-14.4)	12.0 (11.3-12.7)	12.7 (12.2-13.3)	0.64 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	26.4 (25.0-27.8)	30.7 (29.5-31.9)	28.9 (28.0-29.9)	0.80 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	17.9 (17.2-18.7)	19.5 (18.9-20.2)	18.8 (18.3-19.3)	0.72 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	4.6 (4.1-5.1)	1.9 (1.6-2.3)	3.2 (2.9-3.5)	0.70 L
% With heart disease - Age 65+	18.7	11.8	14.7	17.7 (16.5-18.9)	10.4 (9.6-11.2)	13.4 (12.7-14.1)	0.91 L
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	9.1 (8.6-9.6)	5.3 (4.9-5.6)	7.0 (6.7-7.3)	0.83 L
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.4 (0.2-0.5)	0.3 (0.2-0.5)	0.4 (0.3-0.5)	0.66 L
% With a stroke - Age 65+	3.9	3.2	3.5	3.6 (3.0-4.2)	3.3 (2.9-3.8)	3.5 (3.1-3.8)	1.00 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.5 (1.3-1.7)	1.5 (1.3-1.7)	1.5 (1.3-1.6)	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>

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Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	3,982	5,670	9,652	
<b>Mental Health - Physician Visits <sup>±</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.6 (12.9-14.3)	20.3 (19.5-21.1)	17.2 (16.7-17.8)	1.12 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.2 (15.3-17.0)	24.1 (23.2-25.1)	20.4 (19.7-21.0)	1.08 H
% With mental health visits - Age 65+	13.6	16.9	15.5	15.8 (14.6-16.9)	19.3 (18.2-20.3)	17.8 (17.1-18.6)	1.15 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	14.7 (14.2-15.2)	21.1 (20.6-21.6)	18.1 (17.7-18.4)	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	10,080	10,685	20,765	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.8 (9.2-10.4)	8.9 (8.4-9.5)	9.2 (8.8-9.5)	1.11 H
Persons in households - Age 45-64	258,855	292,285	550,985	4,545	5,360	9,925	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	19.8 (18.6-21.0)	20 (18.9-21.0)	20.2 (19.4-20.9)	0.94 L
Persons in households - Age 65+	137,470	181,215	318,570	1,235	1,575	2,785	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	42.1 (39.4-44.9)	51.7 (49.3-54.2)	47.8 (45.9-49.6)	0.92 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	13.9 (13.4-14.4)	16.1 (15.6-16.6)	15.1 (14.7-15.4)	0.92 L

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± 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.

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