

## LHPA 16 - Beaches Woodbine Profile: Adult Health and Disease

	Toronto			Beaches Woodbine			
	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	10,284	10,795	21,079	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	6,351	6,645	12,996	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	2,581	4,786	7,367	
<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	8.1 (7.4-8.7)	7.2 (6.6-7.8)	7.6 (7.2-8.1)	0.61 L
% With diabetes - Age 65+	22.7	19.2	20.7	19.0 (17.4-20.6)	16.5 (15.3-17.7)	17.5 (16.5-18.4)	0.85 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	12.1 (11.4-12.9)	11.2 (10.6-11.8)	11.6 (11.2-12.1)	0.75 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	11.9 (11.1-12.7)	14.8 (13.9-15.6)	13.4 (12.8-13.9)	0.84 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	15.4 (13.9-16.8)	22.5 (21.1-23.8)	19.6 (18.6-20.6)	0.90 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	13.2 (12.5-13.9)	18.2 (17.4-18.9)	15.9 (15.4-16.4)	0.87 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.3 (2.0-2.6)	2.7 (2.4-3.0)	2.5 (2.3-2.7)	1.02 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.1 (1.8-2.5)	3.3 (2.9-3.7)	2.7 (2.4-3.0)	0.90 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.3 (2.0-2.5)	3.0 (2.7-3.2)	2.6 (2.5-2.8)	1.00 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	13.8 (13.0-14.7)	15.1 (14.2-15.9)	14.5 (13.9-15.1)	0.73 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	28.4 (26.6-30.2)	36.5 (35.0-38.1)	33.3 (32.1-34.4)	0.93 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	19.3 (18.5-20.2)	24.3 (23.5-25.2)	22.0 (21.5-22.6)	0.85 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.4 (4.9-6.0)	2.8 (2.4-3.2)	4.1 (3.8-4.4)	0.90 L
% With heart disease - Age 65+	18.7	11.8	14.7	18.6 (17.0-20.1)	13.0 (11.9-14.1)	15.3 (14.4-16.2)	1.04 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.2 (9.6-10.9)	7.1 (6.5-7.6)	8.5 (8.1-8.9)	1.01 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.5-0.9)	0.5 (0.3-0.7)	0.6 (0.5-0.7)	0.99 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.9 (3.1-4.7)	3.7 (3-4.3)	3.8 (3.3-4.2)	1.08 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.8 (1.5-2.1)	1.8 (1.5-2.1)	1.8 (1.6-2.0)	1.05 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	2,581	4,786	7,367	
<b>Mental Health - Physician Visits <sup>az</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	14.8 (14.1-15.5)	21.6 (20.9-22.4)	18.3 (17.8-18.8)	1.20 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	18.4 (17.4-19.3)	24.3 (23.3-25.3)	21.4 (20.7-22.1)	1.13 H
% With mental health visits - Age 65+	13.6	16.9	15.5	11.0 (9.8-12.3)	15.2 (14.0-16.3)	13.5 (12.6-14.4)	0.87 L
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	15.1 (14.6-15.6)	20.8 (20.3-21.4)	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	7,950	8,875	16,845	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.1 (7.5-8.7)	8.1 (7.5-8.7)	8.3 (7.8-8.7)	1.00 NS
Persons in households - Age 45-64	258,855	292,285	550,985	3,160	3,955	7,100	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	23.7 (22.3-25.2)	29.6 (28.2-31)	27.0 (25.9-28)	1.26 H
Persons in households - Age 65+	137,470	181,215	318,570	2,365	2,500	4,870	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.7 (48.7-52.8)	56.0 (54.1-57.9)	53.3 (51.9-54.7)	1.03 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	15.0 (14.5-15.5)	18.6 (18.1-19.1)	16.9 (16.5-17.2)	1.03 NS

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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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