

## LHPA 6 - Stonegate Queensway Profile: Adult Health and Disease

	Toronto			Stonegate Queensway			
	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	4,204	4,386	8,590	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	2,773	2,968	5,741	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	2,057	2,838	4,895	
<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	11.1 (9.9-12.2)	7.0 (6.1-8.0)	9.0 (8.3-9.7)	0.72 L
% With diabetes - Age 65+	22.7	19.2	20.7	18.2 (16.5-19.9)	15.4 (14.0-16.7)	16.6 (15.5-17.6)	0.80 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	13.8 (12.9-14.8)	10.4 (9.7-11.2)	12.0 (11.4-12.6)	0.77 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.6 (11.3-13.8)	20.0 (18.6-21.4)	16.4 (15.5-17.4)	1.03 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.6 (16.9-20.3)	25.4 (23.8-27.1)	22.6 (21.4-23.8)	1.03 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	14.7 (13.7-15.7)	22.3 (21.3-23.4)	18.8 (18.1-19.6)	1.03 NS
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (1.7-2.6)	2.6 (2.1-3.1)	2.4 (2.1-2.7)	0.98 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.1 (1.5-2.6)	3.0 (2.4-3.6)	2.6 (2.2-3.0)	0.87 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.1 (1.8-2.5)	2.7 (2.3-3.1)	2.4 (2.2-2.7)	0.92 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	17.6 (16.2-19.0)	18.5 (17.1-19.8)	18.0 (17.0-19.0)	0.91 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.0 (30.9-35.0)	40.6 (38.7-42.4)	37.4 (36.0-38.8)	1.04 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	23.1 (22.0-24.3)	27.5 (26.4-28.6)	25.5 (24.7-26.3)	0.98 NS
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.6 (5.7-7.6)	2.6 (2.1-3.2)	4.6 (4.0-5.1)	1.01 NS
% With heart disease - Age 65+	18.7	11.8	14.7	22.1 (20.2-23.9)	13.8 (12.5-15.1)	17.3 (16.2-18.3)	1.17 H
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	12.0 (11.1-12.9)	7.0 (6.4-7.7)	9.3 (8.8-9.8)	1.11 H
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.3-0.8)	0.7 (0.4-1.0)	0.6 (0.4-0.8)	0.99 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.6 (3.7-5.5)	3.2 (2.6-3.9)	3.8 (3.3-4.3)	1.08 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.8 (1.5-2.2)	1.6 (1.3-2.0)	1.7 (1.5-2.0)	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	2,057	2,838	4,895	
<b>Mental Health - Physician Visits <sup>±</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.7 (11.7-13.7)	19.4 (18.3-20.6)	16.1 (15.3-16.9)	1.05 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.9 (15.6-18.3)	25.1 (23.6-26.7)	21.2 (20.1-22.2)	1.12 H
% With mental health visits - Age 65+	13.6	16.9	15.5	14.4 (12.8-15.9)	17.7 (16.3-19.2)	16.3 (15.3-17.4)	1.05 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	14.0 (13.3-14.7)	20.7 (19.9-21.4)	17.5 (16.9-18.0)	1.07 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	12,605	11,220	23,835	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.5 (8.0-9.0)	9.6 (9.1-10.2)	9.1 (8.8-9.5)	1.10 H
Persons in households - Age 45-64	258,855	292,285	550,985	4,720	4,295	9,025	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	24.2 (22.9-25.4)	29 (27.6-30.3)	26.3 (25.4-27.2)	1.22 H
Persons in households - Age 65+	137,470	181,215	318,570	1,360	1,920	3,300	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	52.6 (49.9-55.2)	49.5 (47.2-51.7)	50.2 (48.4-51.9)	0.97 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	15.5 (15.0-16.0)	18.2 (17.7-18.7)	16.8 (16.5-17.2)	1.02 NS

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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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