

## N140 - Guildwood Profile: Adult Health and Disease

	Toronto			Guildwood			
	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	1,607	1,694	3,301	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,199	1,401	2,600	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,048	1,350	2,398	
<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	10.2 (8.6-11.9)	7.7 (6.3-9.1)	8.9 (7.8-9.9)	0.71 L
% With diabetes - Age 65+	22.7	19.2	20.7	23.7 (21.1-26.4)	15.3 (13.3-17.3)	19.0 (17.4-20.6)	0.92 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	14.7 (13.3-16.1)	10.6 (9.5-11.7)	12.5 (11.6-13.4)	0.80 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	11.5 (9.8-13.3)	16.7 (14.8-18.7)	14.3 (13-15.7)	0.90 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.9 (16.5-21.4)	23.2 (20.9-25.6)	21.4 (19.7-23.0)	0.98 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	14.0 (12.6-15.4)	19.1 (17.7-20.6)	16.8 (15.7-17.8)	0.92 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (1.4-2.7)	2.9 (2.1-3.7)	2.5 (2.0-3.0)	1.02 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.9 (1.2-2.7)	3.3 (2.4-4.3)	2.7 (2.1-3.3)	0.89 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.0 (1.5-2.5)	3.1 (2.5-3.7)	2.5 (2.1-2.9)	0.96 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	19.5 (17.3-21.7)	20.6 (18.5-22.6)	20.1 (18.6-21.6)	1.01 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	37.9 (34.9-40.9)	41.1 (38.4-43.8)	39.7 (37.7-41.7)	1.10 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	25.6 (23.8-27.3)	28.3 (26.7-29.9)	27.1 (25.9-28.2)	1.04 NS
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.7 (5.3-8.1)	2.9 (2.0-3.7)	4.6 (3.8-5.4)	1.02 NS
% With heart disease - Age 65+	18.7	11.8	14.7	17.8 (15.5-20.2)	10.8 (9.1-12.5)	13.9 (12.5-15.3)	0.94 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.4 (9.2-11.6)	6.0 (5.2-6.8)	8.0 (7.3-8.7)	0.95 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.4 (0.1-0.8)	0.7 (0.3-1.1)	0.6 (0.3-0.8)	0.91 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.9 (2.7-5.1)	3 (2-3.9)	3.4 (2.6-4.1)	0.96 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.6 (1.1-2.1)	1.6 (1.1-2.0)	1.6 (1.3-1.9)	0.94 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

<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>

## N140 - Guildwood Profile: Adult Health and Disease

	Toronto			Guildwood			
	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	1,607	1,694	3,301	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,199	1,401	2,600	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,048	1,350	2,398	
<b>Mental Health - Physician Visits <sup>as</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.2 (9.7-12.7)	20.4 (18.4-22.3)	15.9 (14.7-17.2)	1.04 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	14.0 (12.1-15.9)	20.9 (18.8-23.0)	17.7 (16.3-19.2)	0.94 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	11.9 (9.9-13.9)	16.3 (14.3-18.3)	14.4 (12.9-15.8)	0.93 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	12.2 (11.2-13.3)	19.8 (18.6-21.0)	16.2 (15.3-17.0)	0.99 NS
<b>Disability (2001)</b>							
<b>Activity Limitation- Working Age, population Aged 15+ <sup>d</sup></b>							
Persons in households - Age 15-44	557,130	577,630	1,134,945	1,670	1,950	3,625	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	6.3 (5.1-7.5)	8.7 (7.5-10.0)	7.7 (6.9-8.6)	0.93 NS
Persons in households - Age 45-64	258,855	292,285	550,985	1,255	1,435	2,690	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	15.5 (13.5-17.5)	18.5 (16.5-20.5)	17.1 (15.7-18.5)	0.80 L
Persons in households - Age 65+	137,470	181,215	318,570	935	1,145	2,075	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	41.7 (38.6-44.9)	47.2 (44.3-50.1)	44.3 (42.2-46.5)	0.85 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	13.9 (12.9-14.9)	18.1 (17.0-19.1)	16.1 (15.4-16.8)	0.98 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>d</sup> Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

<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>