

LHPA 40 - Guildwood-Bluffs Profile: Adult Health and Disease

	Toronto			Guildwood-Bluffs			
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	7,713	8,122	15,835	
Total Population Age 45-64 ^a	282,668	305,984	588,652	4,770	5,079	9,849	
Total Population Age 65+ ^a	167,731	226,843	394,574	3,273	4,348	7,621	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	14.4 (13.4-15.4)	11.0 (10.2-11.9)	12.7 (12.0-13.3)	1.02 NS
% With diabetes - Age 65+	22.7	19.2	20.7	23.4 (21.9-24.9)	17.5 (16.4-18.7)	20.0 (19.1-21.0)	0.97 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	17.7 (16.8-18.5)	13.6 (12.9-14.3)	15.5 (14.9-16.0)	1.00 NS
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.6 (11.7-13.6)	18.5 (17.5-19.6)	15.7 (15.0-16.4)	0.98 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.7 (17.3-20.1)	24.0 (22.7-25.3)	21.7 (20.8-22.7)	0.99 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	14.8 (14.0-15.6)	20.7 (19.9-21.5)	18.0 (17.4-18.6)	0.99 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.0 (1.7-2.4)	3.2 (2.8-3.6)	2.6 (2.4-2.9)	1.06 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.2 (1.8-2.6)	3.6 (3.1-4.1)	2.9 (2.6-3.3)	0.96 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.1 (1.9-2.4)	3.3 (3.0-3.6)	2.7 (2.5-2.9)	1.04 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	19.5 (18.4-20.6)	22.0 (20.9-23.1)	20.8 (20.0-21.6)	1.05 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	35.1 (33.4-36.8)	39.1 (37.6-40.6)	37.4 (36.3-38.5)	1.04 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	25.1 (24.2-26.1)	28.8 (27.9-29.7)	27.1 (26.5-27.8)	1.04 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.8 (6.1-7.5)	3.2 (2.7-3.7)	4.9 (4.5-5.4)	1.08 NS
% With heart disease - Age 65+	18.7	11.8	14.7	17.5 (16.2-18.8)	10.8 (9.8-11.7)	13.7 (12.9-14.4)	0.93 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	10.6 (10.0-11.3)	6.2 (5.7-6.7)	8.2 (7.8-8.6)	0.98 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.5-0.9)	0.5 (0.4-0.7)	0.6 (0.5-0.8)	0.99 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.2 (3.5-4.9)	3.6 (3.1-4.2)	3.9 (3.4-4.3)	1.11 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.9 (1.6-2.2)	1.8 (1.5-2.0)	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.

^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.

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Total Population Age 65+ ^a	167,731	226,843	394,574	3,273	4,348	7,621	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.5 (10.8-12.2)	19.4 (18.5-20.3)	15.6 (15.0-16.1)	1.02 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	14.3 (13.3-15.2)	20.9 (19.8-22.0)	17.7 (17.0-18.4)	0.94 L
% With mental health visits - Age 65+	13.6	16.9	15.5	13.2 (12.0-14.4)	16.0 (14.9-17.2)	14.8 (14.0-15.6)	0.95 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	12.6 (12.1-13.1)	19.1 (18.6-19.7)	16.0 (15.6-16.4)	0.98 NS
Disability (2001)							
Activity Limitation- Working Age, population Aged 15-64 ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	13,595	14,590	28,220	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.5 (8.0-8.9)	9.0 (8.6-9.5)	8.8 (8.5-9.1)	1.06 H
Persons in households - Age 45-64	258,855	292,285	550,985	6,095	6,525	12,595	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	23.8 (22.7-24.9)	28.9 (27.8-30.0)	26.5 (25.7-27.3)	1.23 H
Persons in households - Age 65+	137,470	181,215	318,570	3,400	4,205	7,590	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	56.2 (54.5-57.8)	54.7 (53.2-56.2)	55.5 (54.3-56.6)	1.07 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	15.8 (15.4-16.2)	18.7 (18.3-19.1)	17.3 (17.0-17.6)	1.05 H

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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.

† 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>