

LPHA 41 - West Hill Profile: Adult Health and Disease

	Toronto			West Hill			
	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	5,290	5,372	10,662	
Total Population Age 45-64 ^a	282,668	305,984	588,652	2,905	3,272	6,177	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,548	2,289	3,837	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	16.2 (14.9-17.5)	13.5 (12.4-14.7)	14.8 (13.9-15.6)	1.19 H
% With diabetes - Age 65+	22.7	19.2	20.7	23.2 (21.1-25.4)	21.2 (19.5-22.9)	22.0 (20.7-23.4)	1.06 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	18.5 (17.3-19.6)	16.5 (15.6-17.5)	17.4 (16.7-18.2)	1.12 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.5 (11.3-13.7)	18.5 (17.2-19.9)	15.7 (14.8-16.6)	0.98 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.6 (14.7-18.5)	24.0 (22.2-25.8)	21.0 (19.7-22.4)	0.96 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	13.9 (12.9-14.9)	20.6 (19.6-21.7)	17.6 (16.8-18.3)	0.97 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.6-2.3)	3.5 (3.0-4.0)	2.7 (2.4-3.0)	1.10 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.5 (2.0-3.1)	4.5 (3.8-5.2)	3.6 (3.1-4.0)	1.20 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.2 (1.9-2.5)	3.8 (3.4-4.2)	3.0 (2.8-3.3)	1.15 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	22.1 (20.6-23.6)	25.0 (23.5-26.4)	23.6 (22.6-24.6)	1.19 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.3 (30.8-35.7)	40.8 (38.7-42.8)	37.8 (36.2-39.4)	1.05 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	25.8 (24.5-27.0)	31.1 (29.9-32.3)	28.7 (27.8-29.5)	1.11 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	7.4 (6.4-8.3)	3.7 (3.0-4.3)	5.4 (4.9-6.0)	1.19 H
% With heart disease - Age 65+	18.7	11.8	14.7	19.4 (17.3-21.4)	13.5 (12.1-14.9)	15.8 (14.7-17.0)	1.07 NS
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.4 (10.5-12.4)	7.6 (6.9-8.3)	9.4 (8.8-9.9)	1.12 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.5-1.1)	0.6 (0.3-0.8)	0.7 (0.5-0.9)	1.15 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.2 (3.2-5.2)	2.5 (1.9-3.2)	3.2 (2.6-3.8)	0.91 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.0 (1.6-2.4)	1.4 (1.1-1.7)	1.6 (1.4-1.9)	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 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>

LPHA 41 - West Hill Profile: Adult Health and Disease

	Toronto			West Hill			
	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	5,290	5,372	10,662	
Total Population Age 45-64 ^a	282,668	305,984	588,652	2,905	3,272	6,177	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,548	2,289	3,837	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.0 (11.2-12.9)	19.2 (18.2-20.3)	15.7 (15.0-16.4)	1.03 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	14.1 (12.9-15.4)	21.6 (20.2-23.0)	18.1 (17.2-19.0)	0.96 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	12.4 (10.7-14.1)	16.2 (14.6-17.7)	14.7 (13.5-15.8)	0.95 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	12.8 (12.1-13.4)	19.4 (18.7-20.2)	16.3 (15.7-16.8)	0.99 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	33,855	33,135	67,005	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.3 (8.0-8.6)	8.4 (8.1-8.7)	8.4 (8.2-8.6)	1.01 NS
Persons in households - Age 45-64	258,855	292,285	550,985	13,175	15,035	28,170	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	26.5 (25.7-27.2)	28.8 (28.0-29.5)	27.8 (27.2-28.3)	1.29 H
Persons in households - Age 65+	137,470	181,215	318,570	6,675	8,915	15,580	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	53.4 (52.2-54.6)	58.3 (57.2-59.3)	56.0 (55.3-56.8)	1.08 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	16.0 (15.7-16.3)	18.9 (18.6-19.1)	17.5 (17.3-17.7)	1.06 H

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.

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>