

LHPA 11 - West Downtown Profile: Adult Health and Disease

	Toronto			West Downtown			
	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	15,266	14,352	29,618	
Total Population Age 45-64 ^a	282,668	305,984	588,652	6,346	6,427	12,773	
Total Population Age 65+ ^a	167,731	226,843	394,574	4,068	4,990	9,058	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	12.3 (11.5-13.1)	12.8 (12.0-13.6)	12.5 (12.0-13.1)	1.00 NS
% With diabetes - Age 65+	22.7	19.2	20.7	26.3 (24.9-27.7)	27.4 (26.2-28.7)	26.9 (26.0-27.9)	1.30 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	17.2 (16.5-17.9)	18.7 (18.0-19.4)	18.0 (17.5-18.5)	1.16 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	11.2 (10.4-11.9)	19.7 (18.8-20.7)	15.5 (14.9-16.1)	0.97 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.3 (15.1-17.5)	24.6 (23.3-25.8)	20.8 (20.0-21.7)	0.95 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	13.0 (12.3-13.6)	21.7 (21.0-22.5)	17.7 (17.2-18.2)	0.97 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.0 (1.8-2.2)	2.9 (2.6-3.1)	2.4 (2.2-2.6)	0.98 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.3 (1.9-2.7)	3.9 (3.5-4.4)	3.1 (2.8-3.4)	1.03 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.1 (1.9-2.3)	3.3 (3.0-3.5)	2.7 (2.5-2.8)	1.04 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	16.5 (15.6-17.4)	22.9 (21.9-23.9)	19.8 (19.1-20.4)	1.00 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.3 (32.8-35.8)	42.3 (40.9-43.7)	38.7 (37.7-39.7)	1.08 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	22.9 (22.1-23.7)	30.8 (30.0-31.6)	27.2 (26.6-27.7)	1.05 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	7.2 (6.6-7.8)	5.8 (5.2-6.3)	6.5 (6.1-6.9)	1.43 H
% With heart disease - Age 65+	18.7	11.8	14.7	20.5 (19.2-21.7)	17.7 (16.6-18.8)	19.0 (18.1-19.8)	1.29 H
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.9 (11.3-12.5)	10.6 (10.1-11.2)	11.2 (10.8-11.6)	1.33 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.9 (0.6-1.1)	0.6 (0.4-0.8)	0.7 (0.6-0.9)	1.15 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.5 (3.0-4.1)	2.7 (2.3-3.2)	3.1 (2.7-3.5)	0.88 L
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.8 (1.6-2.1)	1.5 (1.2-1.7)	1.6 (1.5-1.8)	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>

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Total Population Age 65+ ^a	167,731	226,843	394,574	4,068	4,990	9,058	
Mental Health - Physician Visits [±] (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.5 (13.0-14.1)	19.2 (18.5-19.8)	16.3 (15.8-16.7)	1.07 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	17.8 (16.9-18.7)	24.9 (23.8-25.9)	21.4 (20.7-22.0)	1.13 H
% With mental health visits - Age 65+	13.6	16.9	15.5	14.3 (13.2-15.4)	17.3 (16.2-18.4)	15.9 (15.1-16.7)	1.03 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	14.9 (14.5-15.4)	20.5 (20.0-21.0)	17.9 (17.5-18.2)	1.09 H
Disability (2001)							
Activity Limitation- Working Age, population Aged 15-64 ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	20,640	23,895	44,530	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	5.5 (5.2-5.8)	6.0 (5.7-6.3)	5.7 (5.5-5.9)	0.69 L
Persons in households - Age 45-64	258,855	292,285	550,985	8,945	10,835	19,755	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	14.4 (13.6-15.1)	17.6 (16.9-18.3)	16.2 (15.7-16.7)	0.75 L
Persons in households - Age 65+	137,470	181,215	318,570	3,980	6,670	10,660	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	46.5 (44.9-48)	51.2 (50.0-52.4)	49.7 (48.7-50.6)	0.96 L
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	11.2 (10.9-11.5)	14.2 (13.9-14.4)	12.8 (12.6-13.0)	0.78 L

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.

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