

LHPA 14 - East Downtown Profile: Adult Health and Disease

	Toronto			East 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	16,284	13,050	29,334	
Total Population Age 45-64 ^a	282,668	305,984	588,652	7,779	6,105	13,884	
Total Population Age 65+ ^a	167,731	226,843	394,574	2,655	3,256	5,911	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	14.3 (13.6-15.1)	14.6 (13.8-15.5)	14.5 (13.9-15.1)	1.16 H
% With diabetes - Age 65+	22.7	19.2	20.7	21.2 (19.5-22.8)	21.9 (20.4-23.3)	21.6 (20.5-22.6)	1.05 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	16.9 (16.1-17.6)	17.7 (16.9-18.5)	17.3 (16.8-17.9)	1.11 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.0 (11.2-12.7)	18.9 (17.9-19.9)	15.0 (14.4-15.6)	0.94 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	14.8 (13.4-16.2)	19.7 (18.3-21.1)	17.6 (16.6-18.6)	0.81 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	13.0 (12.3-13.7)	19.4 (18.6-20.2)	16.5 (15.9-17.0)	0.91 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.3 (2.1-2.5)	3.2 (2.9-3.5)	2.7 (2.5-2.9)	1.10 H
% With asthma - Age 45-64	2.3	3.6	3.0	3.4 (3.0-3.8)	4.8 (4.3-5.3)	4.0 (3.7-4.4)	1.33 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.7 (2.5-2.9)	3.8 (3.5-4.1)	3.3 (3.1-3.4)	1.27 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	16.8 (16.0-17.6)	21.1 (20.1-22.1)	18.7 (18.0-19.3)	0.94 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	30.8 (29.0-32.6)	35.1 (33.4-36.8)	33.2 (31.9-34.4)	0.92 L
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	22.0 (21.1-22.8)	27.0 (26.1-27.9)	24.7 (24.1-25.3)	0.95 L
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.3 (4.8-5.8)	3.1 (2.7-3.5)	4.3 (4.0-4.7)	0.95 NS
% With heart disease - Age 65+	18.7	11.8	14.7	13.5 (12.1-14.8)	9.2 (8.2-10.3)	11.1 (10.3-11.9)	0.75 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	8.3 (7.8-8.9)	5.6 (5.1-6.1)	6.9 (6.5-7.3)	0.82 L
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.5-0.9)	0.7 (0.5-0.9)	0.7 (0.6-0.8)	1.15 NS
% With a stroke - Age 65+	3.9	3.2	3.5	2.6 (2.0-3.3)	2.7 (2.1-3.2)	2.7 (2.2-3.1)	0.77 L
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.4 (1.1-1.7)	1.5 (1.2-1.8)	1.5 (1.3-1.6)	0.88 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.

^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	2,655	3,256	5,911	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	17.7 (17.1-18.3)	19.7 (19.0-20.4)	18.6 (18.1-19.0)	1.22 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	23.4 (22.4-24.3)	25.1 (24.1-26.2)	24.2 (23.5-24.9)	1.28 H
% With mental health visits - Age 65+	13.6	16.9	15.5	15.9 (14.4-17.4)	15.3 (14.0-16.5)	15.5 (14.6-16.5)	1.00 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	18.8 (18.3-19.3)	20.4 (19.9-21.0)	19.7 (19.3-20.0)	1.20 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	12,105	12,520	24,655	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.4 (8.9-9.9)	11.2 (10.6-11.7)	10.3 (9.9-10.7)	1.24 H
Persons in households - Age 45-64	258,855	292,285	550,985	5,160	5,805	10,955	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	23.4 (22.3-24.6)	28.2 (27.0-29.3)	26.1 (25.3-26.9)	1.21 H
Persons in households - Age 65+	137,470	181,215	318,570	2,590	3,595	6,160	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.4 (48.5-52.3)	59.8 (58.2-61.4)	55.8 (54.5-57.0)	1.08 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	15.5 (15.1-15.9)	20.2 (19.8-20.7)	18.0 (17.7-18.3)	1.09 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.

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