

LHPA 13 - Downtown Centre Profile: Adult Health and Disease

	Toronto			Downtown Centre			
	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	13,508	11,775	25,283	
Total Population Age 45-64 ^a	282,668	305,984	588,652	5,957	5,401	11,358	
Total Population Age 65+ ^a	167,731	226,843	394,574	2,548	2,908	5,456	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	10.6 (9.8-11.4)	7.6 (6.9-8.3)	9.2 (8.6-9.7)	0.74 L
% With diabetes - Age 65+	22.7	19.2	20.7	18.4 (16.8-19.9)	14.4 (13.1-15.8)	16.3 (15.3-17.3)	0.79 L
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	13.4 (12.7-14.2)	10.4 (9.7-11.0)	11.8 (11.3-12.3)	0.76 L
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	9.8 (9.1-10.5)	15.8 (14.9-16.8)	12.7 (12.1-13.3)	0.80 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.8 (15.3-18.4)	24.8 (23.2-26.4)	21.1 (20.0-22.2)	0.97 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	12.3 (11.6-13.1)	19.5 (18.6-20.3)	16.2 (15.6-16.8)	0.89 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.7-2.1)	2.9 (2.6-3.2)	2.4 (2.2-2.5)	0.98 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.7 (1.3-2.0)	3.9 (3.4-4.5)	2.7 (2.5-3.0)	0.90 L
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	1.8 (1.6-2.0)	3.3 (3.1-3.6)	2.6 (2.4-2.8)	1.00 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	15.2 (14.3-16.1)	15.2 (14.2-16.1)	15.2 (14.5-15.8)	0.77 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	29.1 (27.3-30.9)	31.7 (29.9-33.4)	30.5 (29.2-31.7)	0.85 L
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	20.2 (19.4-21.1)	21.9 (21.0-22.8)	21.1 (20.5-21.8)	0.81 L
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.2 (4.6-5.7)	2.9 (2.4-3.3)	4.1 (3.7-4.4)	0.90 L
% With heart disease - Age 65+	18.7	11.8	14.7	15.4 (13.9-16.8)	10.5 (9.4-11.7)	12.8 (11.9-13.7)	0.87 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	8.9 (8.3-9.5)	6.0 (5.5-6.6)	7.3 (6.9-7.8)	0.87 L
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.5-0.9)	0.3 (0.2-0.5)	0.5 (0.4-0.7)	0.82 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.1 (2.4-3.8)	2.6 (2.0-3.2)	2.8 (2.4-3.3)	0.80 L
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.6 (1.3-1.9)	1.3 (1.0-1.5)	1.4 (1.2-1.6)	0.82 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	2,548	2,908	5,456	
Mental Health - Physician Visits [±] (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	17.0 (16.3-17.6)	19.8 (19.0-20.5)	18.3 (17.8-18.7)	1.20 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	21.5 (20.5-22.5)	25.8 (24.6-26.9)	23.5 (22.8-24.3)	1.24 H
% With mental health visits - Age 65+	13.6	16.9	15.5	16.6 (15.1-18.0)	20.7 (19.1-22.2)	18.8 (17.7-19.8)	1.21 H
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	18.3 (17.7-18.8)	21.8 (21.2-22.4)	20.1 (19.7-20.5)	1.23 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	8,295	8,575	16,865	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.6 (8.0-9.2)	7.5 (6.9-8.0)	7.9 (7.5-8.3)	0.95 NS
Persons in households - Age 45-64	258,855	292,285	550,985	4,080	4,360	8,450	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	20.7 (19.5-22.0)	25.2 (23.9-26.5)	23.2 (22.3-24.1)	1.08 H
Persons in households - Age 65+	137,470	181,215	318,570	2,190	3,135	5,330	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.0 (47.9-52.1)	60.0 (58.3-61.7)	56.4 (55-57.7)	1.09 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	14.5 (14.0-14.9)	17.9 (17.4-18.3)	16.2 (15.9-16.6)	0.98 NS

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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.

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