

Major HPA 5 - Toronto East Profile: Adult Health and Disease

	Toronto			Toronto East			
	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	124,335	127,718	252,053	
Total Population Age 45-64 ^a	282,668	305,984	588,652	68,842	75,672	144,514	
Total Population Age 65+ ^a	167,731	226,843	394,574	37,907	49,768	87,675	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	16.5 (16.3-16.8)	13.0 (12.8-13.3)	14.7 (14.5-14.9)	1.18 H
% With diabetes - Age 65+	22.7	19.2	20.7	24.7 (24.3-25.2)	21.4 (21.0-21.7)	22.8 (22.5-23.1)	1.10 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	19.3 (19.1-19.6)	16.4 (16.2-16.6)	17.7 (17.6-17.9)	1.13 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.7 (12.5-13.0)	18.4 (18.1-18.7)	15.7 (15.5-15.9)	0.98 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.4 (17.0-17.8)	23.1 (22.7-23.5)	20.6 (20.4-20.9)	0.94 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	14.3 (14.1-14.6)	20.3 (20.0-20.5)	17.5 (17.4-17.7)	0.96 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.0 (1.9-2.1)	2.7 (2.6-2.8)	2.4 (2.3-2.4)	1.00 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.2 (2.1-2.3)	3.5 (3.4-3.7)	2.9 (2.8-3.0)	0.97 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.1 (2.0-2.1)	3.0 (3.0-3.1)	2.6 (2.5-2.6)	1.00 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	21.3 (21.0-21.6)	23.9 (23.6-24.2)	22.6 (22.4-22.8)	1.14 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	35.4 (34.9-35.9)	41.0 (40.6-41.5)	38.6 (38.3-38.9)	1.07 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	26.1 (25.9-26.4)	30.7 (30.5-31)	28.6 (28.4-28.8)	1.10 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.1 (5.9-6.3)	2.7 (2.6-2.9)	4.4 (4.2-4.5)	0.98 NS
% With heart disease - Age 65+	18.7	11.8	14.7	17.1 (16.7-17.5)	10.5 (10.2-10.8)	13.3 (13.1-13.6)	0.90 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	10.0 (9.8-10.1)	5.9 (5.8-6.1)	7.8 (7.7-7.9)	0.93 L
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.6-0.7)	0.5 (0.5-0.6)	0.6 (0.6-0.6)	1.00 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.7 (3.5-3.9)	3.1 (3.0-3.3)	3.4 (3.2-3.5)	0.97 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.8 (1.7-1.8)	1.6 (1.5-1.7)	1.7 (1.6-1.7)	1.00 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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Demographics							
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Total Population Age 65+ ^a	167,731	226,843	394,574	37,907	49,768	87,675	
Mental Health - Physician Visits ^{**} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	10.0 (9.8-10.1)	15.7 (15.5-15.9)	12.9 (12.7-13.0)	0.84 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	12.5 (12.2-12.7)	17.7 (17.5-18.0)	15.2 (15.0-15.4)	0.80 L
% With mental health visits - Age 65+	13.6	16.9	15.5	12.5 (12.2-12.7)	17.7 (17.5-18.0)	15.2 (15.0-15.4)	0.98 L
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	10.9 (10.8-11.1)	16.0 (15.8-16.1)	13.6 (13.5-13.7)	0.83 L
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	127,350	133,590	260,975	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.7 (8.5-8.8)	9.1 (8.9-9.3)	8.9 (8.8-9.0)	1.07 H
Persons in households - Age 45-64	258,855	292,285	550,985	64,065	72,680	136,775	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	19.3 (19.0-19.6)	22.8 (22.5-23.1)	21.2 (21.0-21.5)	0.99 NS
Persons in households - Age 65+	137,470	181,215	318,570	31,485	40,465	71,895	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	47.8 (47.3-48.4)	53.0 (52.5-53.5)	50.8 (50.4-51.1)	0.98 L
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	13.9 (13.8-14.0)	17.1 (16.9-17.2)	15.5 (15.5-15.6)	0.94 L

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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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