

## Major HPA 2 - Toronto Central West Profile: Adult Health and Disease

	Toronto			Toronto Central West			
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Demographics</b>							
Total Population Age 20-44 <sup>a</sup>	524,165	531,940	1,056,105	159,627	158,888	318,515	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	75,123	79,218	154,341	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	46,973	60,855	107,828	
<b>Chronic Illness - Physician Visits (2001-2003)</b>							
<b>Diabetes <sup>c</sup></b>							
% With diabetes - Age 45-64	13.8	11.2	12.5	15.3 (15.1-15.6)	13.9 (13.7-14.2)	14.6 (14.4-14.8)	1.17 H
% With diabetes - Age 65+	22.7	19.2	20.7	25.0 (24.6-25.4)	23.1 (22.8-23.5)	23.9 (23.7-24.2)	1.15 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	18.8 (18.6-19.0)	17.6 (17.4-17.8)	18.1 (18.0-18.3)	1.16 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	14.0 (13.7-14.2)	22.5 (22.2-22.8)	18.4 (18.2-18.5)	1.15 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	19.4 (19.0-19.8)	27.2 (26.8-27.5)	23.8 (23.5-24.1)	1.09 H
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	15.9 (15.7-16.1)	24.4 (24.1-24.6)	20.5 (20.3-20.6)	1.13 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (2.1-2.2)	3.0 (2.9-3.1)	2.6 (2.5-2.6)	1.08 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.6 (2.5-2.7)	4.1 (4.0-4.3)	3.4 (3.3-3.5)	1.13 H
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.3 (2.3-2.4)	3.4 (3.4-3.5)	2.9 (2.8-2.9)	1.12 H
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	19.1 (18.8-19.3)	24.2 (23.9-24.5)	21.7 (21.5-21.9)	1.10 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.3 (33.9-34.8)	39.7 (39.3-40.1)	37.4 (37.1-37.7)	1.04 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	24.4 (24.2-24.7)	30.4 (30.1-30.6)	27.6 (27.5-27.8)	1.07 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.4 (6.2-6.6)	4.2 (4.0-4.3)	5.2 (5.1-5.4)	1.16 H
% With heart disease - Age 65+	18.7	11.8	14.7	19.3 (19.0-19.7)	13.7 (13.4-14.0)	16.1 (15.9-16.4)	1.10 H
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.9 (10.8-11.1)	8.0 (7.9-8.1)	9.4 (9.2-9.5)	1.12 H
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.7-0.9)	0.6 (0.6-0.7)	0.7 (0.7-0.7)	1.17 H
% With a stroke - Age 65+	3.9	3.2	3.5	4.1 (3.9-4.3)	3.4 (3.2-3.5)	3.7 (3.6-3.8)	1.06 H
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.9 (1.9-2.0)	1.7 (1.7-1.8)	1.8 (1.8-1.9)	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.

<sup>a</sup> Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

<sup>c</sup> 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.

<sup>†</sup> 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+ <sup>a</sup>	167,731	226,843	394,574	46,973	60,855	107,828	
<b>Mental Health - Physician Visits <sup>as</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.6 (12.4-12.8)	18.8 (18.6-19.0)	15.7 (15.6-15.8)	1.03 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	17.1 (16.8-17.3)	23.3 (23.0-23.6)	20.3 (20.1-20.5)	1.07 H
% With mental health visits - Age 65+	13.6	16.9	15.5	17.1 (16.8-17.3)	23.3 (23.0-23.6)	20.3 (20.1-20.5)	1.31 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	14.3 (14.2-14.4)	20.1 (19.9-20.2)	17.3 (17.2-17.4)	1.05 H
<b>Disability (2001)</b>							
<b>Activity Limitation- Working Age, population Aged 15+ <sup>d</sup></b>							
Persons in households - Age 15-44	557,130	577,630	1,134,945	164,455	168,720	333,275	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.5 (8.3-8.6)	8.2 (8.1-8.4)	8.4 (8.3-8.5)	1.01 NS
Persons in households - Age 45-64	258,855	292,285	550,985	65,580	73,355	138,770	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	23.4 (23.0-23.7)	28.0 (27.6-28.3)	25.8 (25.6-26.0)	1.20 H
Persons in households - Age 65+	137,470	181,215	318,570	37,695	46,970	84,690	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	52.7 (52.2-53.2)	57.0 (56.6-57.5)	55.1 (54.7-55.4)	1.06 H
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	15.3 (15.2-15.4)	18.4 (18.3-18.6)	16.9 (16.8-17.0)	1.03 H

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<sup>a</sup> Numerator: prevalence based on 2 or more visits to a physician in two years.

<sup>a</sup> Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

<sup>d</sup> Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

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