

## Major HPA 1 - Toronto West Profile: Adult Health and Disease

	Toronto			Toronto 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	58,393	59,589	117,982	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	35,964	38,957	74,921	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	25,598	34,661	60,259	
<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	13.3 (13.0-13.7)	9.5 (9.3-9.8)	11.4 (11.1-11.6)	0.91 L
% With diabetes - Age 65+	22.7	19.2	20.7	21.2 (20.7-21.7)	16.7 (16.3-17.1)	18.6 (18.3-18.9)	0.90 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	16.1 (15.8-16.3)	12.4 (12.2-12.6)	14.1 (13.9-14.3)	0.90 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.3 (13.0-13.7)	19.9 (19.5-20.3)	16.8 (16.5-17.0)	1.05 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	19.1 (18.6-19.6)	25.7 (25.3-26.2)	22.9 (22.6-23.3)	1.05 H
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	15.3 (15.0-15.6)	22.2 (21.9-22.5)	19.1 (18.9-19.3)	1.05 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (2.1-2.3)	3.0 (2.9-3.2)	2.6 (2.5-2.7)	1.08 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.3 (2.1-2.5)	3.7 (3.5-3.9)	3.0 (2.9-3.1)	1.00 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.2 (2.1-2.3)	3.3 (3.2-3.4)	2.8 (2.7-2.8)	1.08 H
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	18.9 (18.5-19.3)	20.7 (20.3-21.1)	19.8 (19.5-20.1)	1.00 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.5 (32.9-34.1)	38.6 (38.1-39.2)	36.4 (36.1-36.8)	1.01 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	23.9 (23.6-24.2)	27.9 (27.5-28.2)	26.0 (25.8-26.3)	1.00 NS
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.3 (6.0-6.5)	3.0 (2.8-3.2)	4.6 (4.4-4.7)	1.02 NS
% With heart disease - Age 65+	18.7	11.8	14.7	19.8 (19.3-20.3)	12.1 (11.7-12.5)	15.4 (15.1-15.7)	1.05 H
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.9 (10.7-11.2)	6.6 (6.5-6.8)	8.6 (8.5-8.8)	1.02 H
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.6-0.8)	0.5 (0.4-0.6)	0.6 (0.5-0.7)	1.00 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.0 (3.8-4.3)	3.1 (2.9-3.3)	3.5 (3.3-3.6)	1.00 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.8 (1.7-1.9)	1.5 (1.4-1.6)	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.

<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	25,598	34,661	60,259	
<b>Mental Health - Physician Visits <sup>**</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.4 (12.2-12.7)	19.1 (18.8-19.4)	15.8 (15.6-16.0)	1.03 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	15.6 (15.3-16.0)	22.8 (22.4-23.2)	19.4 (19.1-19.6)	1.03 H
% With mental health visits - Age 65+	13.6	16.9	15.5	15.6 (15.3-16.0)	22.8 (22.4-23.2)	19.4 (19.1-19.6)	1.25 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	13.4 (13.3-13.6)	19.8 (19.5-20.0)	16.7 (16.6-16.9)	1.02 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	64,765	67,490	132,290	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	7.9 (7.7-8.1)	8.1 (7.8-8.3)	8.0 (7.9-8.2)	0.96 L
Persons in households - Age 45-64	258,855	292,285	550,985	35,380	39,345	74,780	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	19.7 (19.3-20.1)	22.8 (22.4-23.3)	21.4 (21.1-21.7)	1.00 NS
Persons in households - Age 65+	137,470	181,215	318,570	22,030	29,120	51,140	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.0 (49.3-50.6)	53.5 (52.9-54)	52.0 (51.6-52.5)	1.00 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	13.9 (13.8-14.1)	16.7 (16.5-16.8)	15.3 (15.2-15.4)	0.93 L

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± 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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