

## Major HPA 3 - Toronto Central East Profile: Adult Health and Disease

	Toronto			Toronto Central East			
	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	99,767	107,971	207,738	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	61,520	71,847	133,367	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	37,950	54,075	92,025	
<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	10.0 (9.8-10.3)	7.2 (7.0-7.4)	8.5 (8.4-8.7)	0.68 L
% With diabetes - Age 65+	22.7	19.2	20.7	19.1 (18.7-19.5)	14.2 (13.9-14.5)	16.2 (16.0-16.4)	0.78 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	13.1 (12.9-13.3)	10.0 (9.9-10.2)	11.4 (11.3-11.6)	0.73 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	11.0 (10.8-11.3)	15.8 (15.6-16.1)	13.6 (13.4-13.8)	0.85 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.3 (16.9-17.7)	23.0 (22.7-23.4)	20.7 (20.4-21.0)	0.95 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	13.2 (13.0-13.4)	18.7 (18.5-18.9)	16.2 (16.0-16.3)	0.89 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	1.8 (1.8-1.9)	2.5 (2.4-2.6)	2.2 (2.1-2.2)	0.92 L
% With asthma - Age 45-64	2.3	3.6	3.0	2.0 (1.9-2.1)	3.0 (2.9-3.1)	2.5 (2.5-2.6)	0.83 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.9 (1.8-2.0)	2.7 (2.6-2.7)	2.3 (2.2-2.3)	0.88 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	15.7 (15.4-16.0)	15.9 (15.7-16.2)	15.8 (15.6-16.0)	0.80 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	29.8 (29.3-30.3)	34.5 (34.1-34.9)	32.6 (32.2-32.9)	0.91 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	20.5 (20.3-20.7)	23.4 (23.2-23.6)	22.1 (21.9-22.2)	0.85 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.6 (5.4-5.8)	2.5 (2.4-2.6)	3.9 (3.8-4.0)	0.87 L
% With heart disease - Age 65+	18.7	11.8	14.7	19.6 (19.2-20.0)	10.9 (10.7-11.2)	14.5 (14.3-14.7)	0.99 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.4 (10.2-10.6)	5.8 (5.7-6.0)	7.9 (7.8-8.0)	0.94 L
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.5-0.6)	0.4 (0.4-0.5)	0.5 (0.4-0.5)	0.83 L
% With a stroke - Age 65+	3.9	3.2	3.5	4.1 (3.9-4.3)	3.2 (3.1-3.4)	3.6 (3.5-3.7)	1.03 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.7 (1.7-1.8)	1.6 (1.5-1.6)	1.6 (1.6-1.7)	0.94 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>

## Major HPA 3 - Toronto Central East Profile: Adult Health and Disease

	Toronto			Toronto Central East			Rate Ratio**	
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)		
<b>Demographics</b>								
Total Population Age 20-44 <sup>a</sup>	524,165	531,940	1,056,105	99,767	107,971	207,738		
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	61,520	71,847	133,367		
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	37,950	54,075	92,025		
<b>Mental Health - Physician Visits <sup>**</sup> (2001-2003)</b>								
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.7 (12.4-12.9)	19.1 (18.9-19.3)	16.0 (15.8-16.2)	1.05	H
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.1 (15.8-16.4)	23.4 (23.0-23.7)	20.0 (19.8-20.2)	1.06	H
% With mental health visits - Age 65+	13.6	16.9	15.5	16.1 (15.8-16.4)	23.4 (23.0-23.7)	20.0 (19.8-20.2)	1.29	H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	14.1 (13.9-14.2)	20.2 (20.1-20.4)	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	114,055	123,285	237,360		
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	6.7 (6.5-6.8)	6.7 (6.5-6.8)	6.7 (6.6-6.8)	0.81	L
Persons in households - Age 45-64	258,855	292,285	550,985	59,105	69,415	128,485		
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	14.0 (13.8-14.3)	17.5 (17.2-17.8)	15.9 (15.7-16.1)	0.74	L
Persons in households - Age 65+	137,470	181,215	318,570	31,505	43,930	75,360		
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	45.0 (44.5-45.6)	50.6 (50.1-51.1)	48.4 (48.0-48.7)	0.93	L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	11.5 (11.4-11.6)	14.4 (14.3-14.5)	13.0 (12.9-13.1)	0.79	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.

<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.

<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>