

## N104 - Mount Pleasant West Profile: Adult Health and Disease

	Toronto			Mount Pleasant 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	5,024	5,686	10,710	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	2,048	2,836	4,884	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	964	1,878	2,842	
<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	8.9 (7.6-10.1)	7.0 (6.0-7.9)	7.8 (7.0-8.5)	0.62 L
% With diabetes - Age 65+	22.7	19.2	20.7	19.4 (16.8-22)	14.4 (12.8-16.0)	16.1 (14.7-17.5)	0.78 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	12.7 (11.5-14.0)	10.0 (9.1-10.9)	11.3 (10.6-12.0)	0.72 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	10.8 (9.4-12.1)	14.2 (12.9-15.5)	12.8 (11.8-13.7)	0.80 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	14.6 (12.3-16.9)	20.0 (18.1-21.8)	18.2 (16.7-19.6)	0.83 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	12.3 (11.1-13.5)	16.7 (15.6-17.8)	14.7 (13.9-15.5)	0.81 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.5-2.2)	2.7 (2.3-3.1)	2.3 (2.0-2.6)	0.94 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.9 (1.3-2.4)	3.7 (3.0-4.4)	2.9 (2.4-3.4)	0.97 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.9 (1.5-2.2)	3.1 (2.7-3.4)	2.5 (2.2-2.7)	0.96 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	16.0 (14.4-17.6)	15.3 (14-16.6)	15.6 (14.6-16.6)	0.79 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	28.1 (25.2-31.1)	31.8 (29.6-33.9)	30.6 (28.8-32.3)	0.85 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	20.6 (19.2-22.1)	22.2 (21.1-23.4)	21.5 (20.6-22.4)	0.83 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	4.6 (3.7-5.5)	1.9 (1.4-2.4)	3.1 (2.6-3.5)	0.67 L
% With heart disease - Age 65+	18.7	11.8	14.7	15.8 (13.4-18.1)	10.1 (8.7-11.5)	12.0 (10.8-13.2)	0.81 L
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	8.7 (7.7-9.8)	5.2 (4.6-5.8)	6.8 (6.3-7.4)	0.81 L
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.4 (0.1-0.7)	0.3 (0.1-0.5)	0.3 (0.2-0.5)	0.56 L
% With a stroke - Age 65+	3.9	3.2	3.5	3.7 (2.5-5.0)	3.4 (2.6-4.2)	3.5 (2.8-4.2)	1.00 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.6 (1.1-2.1)	1.5 (1.2-1.9)	1.6 (1.3-1.8)	0.91 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

<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	964	1,878	2,842	
<b>Mental Health - Physician Visits <sup>as</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.8 (12.9-14.8)	21.7 (20.6-22.8)	18.0 (17.3-18.7)	1.18 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	17.9 (16.3-19.6)	26.7 (25.1-28.3)	23.0 (21.8-24.2)	1.22 H
% With mental health visits - Age 65+	13.6	16.9	15.5	18.5 (16.0-21.0)	20.8 (18.9-22.6)	20.0 (18.5-21.5)	1.29 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	15.8 (14.9-16.6)	22.9 (22.1-23.8)	19.5 (18.9-20.1)	1.19 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	6,575	7,185	13,770	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	6.2 (5.6-6.7)	6.8 (6.2-7.3)	6.5 (6.1-6.9)	0.79 L
Persons in households - Age 45-64	258,855	292,285	550,985	1,955	2,660	4,620	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	22.0 (20.2-23.8)	23.5 (21.9-25.1)	23.1 (21.8-24.3)	1.07 H
Persons in households - Age 65+	137,470	181,215	318,570	850	1,580	2,415	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	45.9 (42.5-49.2)	54.7 (52.3-57.2)	52.0 (50.0-54.0)	1.00 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	16.2 (15.4-17.0)	19.7 (19.0-20.4)	18.2 (17.6-18.7)	1.11 H

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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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