

## N14 - Islington-City Centre West Profile: Adult Health and Disease

	Toronto			Islington-City Centre 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	5,671	5,812	11,483	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	3,482	3,816	7,298	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	2,702	3,968	6,670	
<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	12.1 (11.0-13.2)	9.8 (8.8-10.7)	10.9 (10.2-11.6)	0.87 L
% With diabetes - Age 65+	22.7	19.2	20.7	22.2 (20.6-23.8)	16.4 (15.2-17.6)	18.7 (17.8-19.7)	0.91 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	15.8 (14.9-16.7)	12.5 (11.7-13.2)	14.0 (13.4-14.5)	0.90 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.0 (11.9-14.1)	19.2 (18.0-20.4)	16.2 (15.4-17.1)	1.02 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	19.1 (17.6-20.6)	26.6 (25.2-28.0)	23.6 (22.5-24.6)	1.08 H
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	15.2 (14.3-16.1)	22.2 (21.3-23.1)	19.0 (18.3-19.6)	1.04 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	1.8 (1.5-2.1)	3.0 (2.6-3.5)	2.4 (2.1-2.7)	0.99 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.9 (1.4-2.3)	3.8 (3.2-4.4)	2.9 (2.5-3.3)	0.96 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.8 (1.6-2.1)	3.3 (3.0-3.7)	2.6 (2.4-2.8)	1.00 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	18.6 (17.3-19.9)	20.8 (19.6-22.1)	19.8 (18.9-20.7)	1.00 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.3 (31.5-35.1)	38.4 (36.8-39.9)	36.3 (35.1-37.5)	1.01 NS
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	23.9 (22.9-25.0)	27.9 (26.9-28.8)	26.1 (25.4-26.8)	1.00 NS
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.5 (5.7-7.3)	2.9 (2.4-3.4)	4.6 (4.1-5.1)	1.01 NS
% With heart disease - Age 65+	18.7	11.8	14.7	21.3 (19.7-22.9)	12.7 (11.6-13.7)	16.2 (15.3-17.1)	1.10 H
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	11.6 (10.9-12.4)	6.7 (6.2-7.3)	9.0 (8.5-9.4)	1.07 H
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	1.1 (0.7-1.4)	0.3 (0.1-0.4)	0.7 (0.5-0.8)	1.07 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.3 (3.5-5.1)	3.4 (2.9-4.0)	3.8 (3.3-4.3)	1.08 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	2.1 (1.8-2.5)	1.5 (1.3-1.7)	1.8 (1.6-2.0)	1.05 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	2,702	3,968	6,670	
<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 (11.7-13.5)	18.5 (17.5-19.5)	15.6 (14.9-16.3)	1.02 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.6 (15.4-17.8)	22.7 (21.4-24.0)	19.8 (18.9-20.7)	1.05 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	13.4 (12.1-14.8)	17.2 (16.0-18.4)	15.7 (14.8-16.6)	1.01 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	13.9 (13.3-14.5)	19.5 (18.8-20.1)	16.8 (16.3-17.3)	1.02 NS
<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	6,165	6,665	12,870	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.7 (9.0-10.5)	8.0 (7.4-8.7)	8.9 (8.4-9.3)	1.08 H
Persons in households - Age 45-64	258,855	292,285	550,985	3,495	3,645	7,160	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	20.3 (19.0-21.6)	26.2 (24.8-27.6)	23.5 (22.5-24.4)	1.09 NS
Persons in households - Age 65+	137,470	181,215	318,570	2,410	3,455	5,860	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.8 (48.8-52.8)	56.6 (54.9-58.2)	54.0 (52.7-55.3)	1.04 H
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	18.5 (17.9-19.2)	21.5 (20.8-22.1)	20.0 (19.6-20.5)	1.22 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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