

## N110 - Keeleldale-Eglinton West Profile: Adult Health and Disease

	Toronto			Keeleldale-Eglinton 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	2,322	2,302	4,624	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,151	1,177	2,328	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	763	954	1,717	
<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	17.0 (14.8-19.1)	18.4 (16.3-20.6)	17.7 (16.2-19.2)	1.42 H
% With diabetes - Age 65+	22.7	19.2	20.7	26.1 (22.9-29.3)	25.7 (22.8-28.5)	25.9 (23.8-28.0)	1.25 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	20.0 (18.3-21.8)	21.3 (19.6-23)	20.7 (19.5-22)	1.33 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	15.1 (13.1-17.1)	25.7 (23.2-28.1)	20.4 (18.8-22.1)	1.28 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	20.9 (17.9-23.8)	26.8 (23.9-29.7)	24.2 (22.1-26.3)	1.11 H
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	17.1 (15.4-18.8)	26.1 (24.3-28.0)	22.0 (20.7-23.3)	1.21 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (1.5-2.6)	3.6 (2.8-4.4)	2.8 (2.4-3.3)	1.16 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.5 (1.6-3.4)	3.8 (2.7-4.8)	3.2 (2.5-3.8)	1.05 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.2 (1.7-2.7)	3.7 (3.1-4.3)	3.0 (2.6-3.4)	1.15 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	21.2 (18.9-23.6)	27.4 (24.9-29.9)	24.3 (22.6-26.1)	1.23 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.9 (31.4-38.3)	41.8 (38.6-45.0)	38.7 (36.4-41.1)	1.08 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	25.9 (24.0-27.8)	33.1 (31.2-35.1)	29.8 (28.4-31.2)	1.15 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.3 (4-6.6)	3.4 (2.4-4.5)	4.4 (3.5-5.2)	0.96 NS
% With heart disease - Age 65+	18.7	11.8	14.7	16.2 (13.5-18.9)	11.2 (9.1-13.2)	13.4 (11.8-15.1)	0.91 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	9.0 (7.8-10.3)	6.6 (5.6-7.6)	7.7 (6.9-8.5)	0.92 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.3-1.2)	0.7 (0.2-1.1)	0.7 (0.4-1.0)	1.16 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.8 (3.3-6.4)	3.4 (2.2-4.6)	4 (3.1-5.0)	1.15 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	2.2 (1.5-2.8)	1.8 (1.2-2.3)	2.0 (1.5-2.4)	1.14 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

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

c 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.

† 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>

## N110 - Keelestdale-Eglinton West Profile: Adult Health and Disease

	Toronto			Keelestdale-Eglinton 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	2,322	2,302	4,624	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,151	1,177	2,328	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	763	954	1,717	
<b>Mental Health - Physician Visits <sup>as</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.1 (10.8-13.4)	21.0 (19.3-22.6)	16.5 (15.5-17.6)	1.08 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	16.8 (14.7-18.9)	21.0 (18.7-23.3)	18.9 (17.4-20.5)	1.00 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	14.5 (12.0-17.1)	15.6 (13.2-17.9)	15.1 (13.4-16.9)	0.97 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	13.9 (12.9-15.0)	19.9 (18.8-21.1)	17.1 (16.3-17.9)	1.04 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	2,525	2,590	5,130	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	10.1 (8.9-11.3)	11.8 (10.5-13)	10.8 (10.0-11.7)	1.31 H
Persons in households - Age 45-64	258,855	292,285	550,985	1,155	1,130	2,275	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	28.1 (25.5-30.7)	34.5 (31.7-37.3)	31.6 (29.7-33.6)	1.47 H
Persons in households - Age 65+	137,470	181,215	318,570	665	830	1,490	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	59.4 (55.7-63.1)	60.2 (56.9-63.6)	59.4 (56.9-61.9)	1.14 H
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	22.1 (21.0-23.2)	26.5 (25.3-27.6)	24.3 (23.5-25.1)	1.48 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.

<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.

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