

## N4 - Rexdale - Kipling Profile: Adult Health and Disease

	Toronto			Rexdale-Kipling			
	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	2,069	1,989	4,058	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,079	1,179	2,258	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	876	1,205	2,081	
<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	16.6 (14.4-18.7)	11.4 (9.6-13.1)	13.9 (12.5-15.3)	1.11 NS
% With diabetes - Age 65+	22.7	19.2	20.7	21.8 (19.0-24.6)	19.1 (16.9-21.4)	20.2 (18.5-22.0)	0.98 NS
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	18.3 (16.6-20.0)	14.6 (13.2-16.0)	16.3 (15.2-17.4)	1.05 NS
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	14.8 (12.7-16.9)	21.4 (19.1-23.7)	18.2 (16.7-19.8)	1.14 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	20.2 (17.5-23)	26.2 (23.7-28.7)	23.7 (21.8-25.6)	1.09 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	16.7 (15.0-18.3)	23.4 (21.7-25.1)	20.3 (19.1-21.5)	1.12 H
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.7 (2.0-3.4)	3.6 (2.8-4.4)	3.1 (2.6-3.7)	1.28 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.9 (1.9-3.9)	3.3 (2.3-4.3)	3.1 (2.4-3.8)	1.03 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.7 (2.2-3.3)	3.5 (2.9-4.1)	3.1 (2.7-3.5)	1.19 H
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	18.6 (16.3-20.9)	21.7 (19.3-24.0)	20.2 (18.6-21.8)	1.02 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.4 (31.1-37.6)	38.1 (35.3-40.9)	36.6 (34.4-38.7)	1.02 NS
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	24 (22.1-25.8)	28.4 (26.6-30.2)	26.4 (25.1-27.6)	1.02 NS
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.6 (5.1-8.0)	3.1 (2.1-4.1)	4.8 (3.9-5.6)	1.05 NS
% With heart disease - Age 65+	18.7	11.8	14.7	18 (15.4-20.7)	10.6 (8.8-12.4)	13.7 (12.2-15.2)	0.93 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.5 (9.2-11.8)	6.1 (5.2-7.0)	8.1 (7.4-8.9)	0.97 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.2-1.2)	0.5 (0.1-0.9)	0.6 (0.3-0.9)	0.98 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.4 (2.2-4.6)	2.7 (1.7-3.6)	3.0 (2.2-3.7)	0.84 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.6 (1.1-2.2)	1.4 (0.9-1.8)	1.5 (1.1-1.8)	0.87 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>

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Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	876	1,205	2,081	
<b>Mental Health - Physician Visits <sup>aa</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	12.1 (10.7-13.5)	20.9 (19.1-22.7)	16.4 (15.3-17.6)	1.07 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	14.8 (12.7-16.9)	23.1 (20.8-25.5)	19.1 (17.5-20.7)	1.01 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	11.4 (9.2-13.5)	15.8 (13.7-17.9)	13.9 (12.4-15.5)	0.90 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	12.8 (11.7-13.8)	20.6 (19.4-21.8)	16.9 (16.1-17.7)	1.03 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	2,185	2,275	4,450	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.8 (8.6-11.1)	10.3 (9.1-11.6)	10.3 (9.4-11.2)	1.25 H
Persons in households - Age 45-64	258,855	292,285	550,985	1,095	1,120	2,220	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	26.9 (24.3-29.6)	33.0 (30.3-35.8)	29.5 (27.6-31.4)	1.37 H
Persons in households - Age 65+	137,470	181,215	318,570	800	995	1,790	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	54.4 (50.9-57.8)	62.3 (59.3-65.3)	59.2 (56.9-61.5)	1.14 H
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	20.9 (19.8-22.0)	25.6 (24.5-26.8)	23.3 (22.5-24.1)	1.42 H

CI - Confidence Interval

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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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