

LHPA 33 - Rouge-Highland Creek Profile: Adult Health and Disease

	Toronto			Rouge-Highland Creek			
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	9,820	10,252	20,072	
Total Population Age 45-64 ^a	282,668	305,984	588,652	7,142	7,498	14,640	
Total Population Age 65+ ^a	167,731	226,843	394,574	2,374	2,743	5,117	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	16.0 (15.2-16.8)	11.8 (11.1-12.6)	13.9 (13.3-14.4)	1.12 H
% With diabetes - Age 65+	22.7	19.2	20.7	25.3 (23.5-27.2)	22.5 (20.9-24.1)	23.8 (22.6-25.0)	1.15 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	18.8 (18.0-19.7)	16.2 (15.5-17.0)	17.4 (16.9-18.0)	1.12 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.2 (11.5-13.0)	17.3 (16.4-18.1)	14.8 (14.2-15.4)	0.93 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.7 (15.1-18.2)	21.5 (19.9-23.1)	19.3 (18.2-20.4)	0.88 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	13.6 (12.9-14.4)	18.9 (18.0-19.7)	16.5 (15.9-17.0)	0.91 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.6-2.1)	2.9 (2.5-3.2)	2.4 (2.2-2.6)	0.98 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.1 (1.8-2.4)	3.1 (2.7-3.4)	2.6 (2.3-2.8)	0.87 L
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	1.9 (1.7-2.1)	2.9 (2.7-3.2)	2.4 (2.3-2.6)	0.92 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	23.9 (22.9-24.9)	22.7 (21.8-23.6)	23.3 (22.6-24.0)	1.18 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	35.9 (33.9-38)	43.1 (41.1-45.0)	39.8 (38.4-41.2)	1.11 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	27.4 (26.4-28.3)	31.0 (30.0-31.9)	29.3 (28.7-30.0)	1.13 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.3 (5.7-6.9)	2.1 (1.7-2.4)	4.1 (3.8-4.4)	0.90 L
% With heart disease - Age 65+	18.7	11.8	14.7	15.3 (13.7-16.8)	8.4 (7.3-9.5)	11.6 (10.6-12.5)	0.79 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	9.3 (8.7-10.0)	4.7 (4.3-5.2)	6.8 (6.4-7.3)	0.81 L
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.6 (0.4-0.8)	0.5 (0.3-0.6)	0.5 (0.4-0.7)	0.82 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.4 (2.6-4.2)	3.1 (2.5-3.8)	3.3 (2.8-3.8)	0.94 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.7 (1.3-2.0)	1.6 (1.3-1.9)	1.6 (1.4-1.9)	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.

^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+ ^a	167,731	226,843	394,574	2,374	2,743	5,117	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	9.6 (9.0-10.2)	16.1 (15.4-16.8)	12.9 (12.5-13.4)	0.84 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	12.2 (11.5-13.0)	16.5 (15.7-17.4)	14.4 (13.9-15.0)	0.76 L
% With mental health visits - Age 65+	13.6	16.9	15.5	10.9 (9.6-12.2)	13.6 (12.3-14.9)	12.4 (11.4-13.3)	0.80 L
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	10.8 (10.3-11.2)	15.8 (15.3-16.4)	13.4 (13.1-13.8)	0.82 L
Disability (2001)							
Activity Limitation- Working Age, population Aged 15-64 ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	4,660	4,880	9,535	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	5.7 (5.0-6.4)	7.2 (6.4-7.9)	6.4 (6.0-6.9)	0.77 L
Persons in households - Age 45-64	258,855	292,285	550,985	2,805	2,975	5,780	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	18.9 (17.4-20.3)	20.2 (18.7-21.6)	20.0 (19.0-21.0)	0.93 L
Persons in households - Age 65+	137,470	181,215	318,570	1,330	1,755	3,080	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	56.8 (54.1-59.4)	58.4 (56.1-60.7)	57.3 (55.6-59.1)	1.10 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	13.5 (12.9-14.0)	16.3 (15.8-16.9)	15.0 (14.6-15.4)	0.91 L

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± Numerator: prevalence based on 2 or more visits to a physician in two years.

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.

d Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

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