

LHPA 38 - Oakridge-Birchmount Profile: Adult Health and Disease

	Toronto			Oakridge-Birchmount			
	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	7,596	7,585	15,181	
Total Population Age 45-64 ^a	282,668	305,984	588,652	3,566	3,651	7,217	
Total Population Age 65+ ^a	167,731	226,843	394,574	2,118	2,972	5,090	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	16.7 (15.5-17.9)	12.7 (11.7-13.8)	14.7 (13.9-15.5)	1.18 H
% With diabetes - Age 65+	22.7	19.2	20.7	22.7 (20.9-24.6)	20.3 (18.8-21.7)	21.3 (20.1-22.4)	1.03 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	19.1 (18.0-20.1)	15.8 (15.0-16.7)	17.3 (16.6-18.0)	1.11 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	15.1 (14.0-16.3)	19.5 (18.3-20.8)	17.4 (16.5-18.2)	1.09 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.1 (15.4-18.7)	22.5 (20.9-24.0)	20.2 (19.1-21.4)	0.92 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	16.0 (15.0-16.9)	20.8 (19.8-21.7)	18.6 (17.9-19.2)	1.02 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.6-2.3)	2.7 (2.3-3.1)	2.3 (2.1-2.6)	0.94 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.8 (2.3-3.3)	4.4 (3.8-5.1)	3.6 (3.2-4.0)	1.20 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.3 (2.0-2.6)	3.3 (3.0-3.7)	2.8 (2.6-3.0)	1.08 NS
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	19.4 (18.1-20.7)	22.8 (21.4-24.1)	21.1 (20.2-22.0)	1.07 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.1 (32.0-36.2)	38.7 (36.9-40.5)	36.8 (35.4-38.1)	1.02 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	24.9 (23.8-26.1)	29.3 (28.2-30.4)	27.3 (26.5-28.1)	1.05 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.9 (6.1-7.8)	3.3 (2.7-3.8)	5.1 (4.6-5.6)	1.12 H
% With heart disease - Age 65+	18.7	11.8	14.7	18.3 (16.6-20.0)	13.4 (12.2-14.7)	15.4 (14.4-16.5)	1.05 NS
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.1 (10.3-11.9)	7.4 (6.8-8.0)	9.1 (8.6-9.6)	1.08 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.5-1.1)	0.5 (0.3-0.8)	0.7 (0.5-0.8)	1.15 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.4 (3.5-5.3)	2.8 (2.2-3.4)	3.5 (3.0-4.0)	1.00 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.1 (1.7-2.5)	1.5 (1.2-1.7)	1.7 (1.5-2.0)	0.99 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	2,118	2,972	5,090	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.9 (11.2-12.6)	18.3 (17.5-19.2)	15.1 (14.5-15.7)	0.99 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	15.9 (14.7-17.1)	21.3 (20.0-22.6)	18.6 (17.7-19.5)	0.98 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	13.0 (11.5-14.4)	15.6 (14.3-17.0)	14.5 (13.5-15.5)	0.94 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	13.2 (12.6-13.8)	18.6 (18.0-19.3)	16.0 (15.6-16.5)	0.98 NS
Disability (2001)							
Activity Limitation- Working Age, population Aged 15-64 ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	4,885	5,140	10,025	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	5.3 (4.7-6.0)	6.5 (5.8-7.2)	5.8 (5.4-6.3)	0.70 L
Persons in households - Age 45-64	258,855	292,285	550,985	2,780	2,915	5,710	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	18.3 (16.9-19.8)	22.1 (20.6-23.6)	20.0 (18.9-21)	0.93 L
Persons in households - Age 65+	137,470	181,215	318,570	1,750	2,370	4,125	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	54.6 (52.2-56.9)	57.8 (55.8-59.8)	56.6 (55.1-58.1)	1.09 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	12.9 (12.4-13.4)	16.4 (15.9-17.0)	14.7 (14.3-15.1)	0.89 L

CI - Confidence Interval

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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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