

LHPA 27 - Bayview - Willowdale East Profile: Adult Health and Disease

	Toronto			Bayview - Willowdale East			
	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	21,293	22,046	43,339	
Total Population Age 45-64 ^a	282,668	305,984	588,652	12,553	15,022	27,575	
Total Population Age 65+ ^a	167,731	226,843	394,574	7,816	10,249	18,065	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	13.3 (12.7-13.9)	9.6 (9.1-10.0)	11.3 (10.9-11.6)	0.91 L
% With diabetes - Age 65+	22.7	19.2	20.7	22.2 (21.3-23.2)	17.7 (16.9-18.4)	19.6 (19.0-20.2)	0.95 L
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	16.2 (15.7-16.7)	12.7 (12.3-13.2)	14.3 (14.0-14.7)	0.92 L
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	11.5 (11.0-12.1)	18.0 (17.4-18.6)	15.0 (14.6-15.4)	0.94 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.6 (16.8-18.5)	22.3 (21.5-23.2)	20.3 (19.7-20.9)	0.93 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	13.5 (13.1-14.0)	19.6 (19.1-20.1)	16.8 (16.5-17.2)	0.92 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.5 (1.4-1.7)	2.4 (2.2-2.7)	2.0 (1.9-2.1)	0.82 L
% With asthma - Age 45-64	2.3	3.6	3.0	2.0 (1.7-2.2)	3.1 (2.8-3.3)	2.6 (2.4-2.8)	0.87 L
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	1.7 (1.5-1.8)	2.7 (2.5-2.8)	2.2 (2.1-2.3)	0.85 L
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	18.6 (17.9-19.3)	19.7 (19.0-20.3)	19.2 (18.7-19.6)	0.97 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.7 (32.6-34.8)	39.2 (38.2-40.1)	36.8 (36.1-37.5)	1.02 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	23.5 (23.0-24.1)	27.3 (26.8-27.8)	25.6 (25.2-26.0)	0.99 NS
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.8 (6.4-7.2)	2.5 (2.3-2.8)	4.5 (4.2-4.7)	0.99 NS
% With heart disease - Age 65+	18.7	11.8	14.7	20.8 (19.9-21.7)	11.6 (10.9-12.2)	15.6 (15.0-16.1)	1.06 H
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.6 (11.1-12.0)	6.2 (5.9-6.5)	8.6 (8.4-8.9)	1.02 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.4-0.7)	0.4 (0.3-0.5)	0.5 (0.4-0.6)	0.82 L
% With a stroke - Age 65+	3.9	3.2	3.5	4.0 (3.6-4.5)	3.0 (2.6-3.3)	3.4 (3.2-3.7)	0.97 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.8 (1.6-1.9)	1.5 (1.3-1.6)	1.6 (1.5-1.7)	0.94 L

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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Demographics							
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Total Population Age 65+ ^a	167,731	226,843	394,574	7,816	10,249	18,065	
Mental Health - Physician Visits ^{az} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	10.4 (10.0-10.8)	15.9 (15.4-16.4)	13.2 (12.9-13.5)	0.86 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	13.6 (13.0-14.2)	20.7 (20.1-21.4)	17.5 (17.0-17.9)	0.93 L
% With mental health visits - Age 65+	13.6	16.9	15.5	14.5 (13.7-15.3)	18.2 (17.4-18.9)	16.6 (16.0-17.2)	1.07 H
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	12.1 (11.8-12.4)	17.8 (17.4-18.1)	15.0 (14.8-15.3)	0.91 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	11,845	12,200	24,035	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	6.2 (5.8-6.7)	7.9 (7.4-8.4)	7.1 (6.8-7.4)	0.86 L
Persons in households - Age 45-64	258,855	292,285	550,985	7,275	7,705	14,960	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	15.0 (14.2-15.8)	20.0 (19.1-20.9)	17.7 (17.1-18.3)	0.82 L
Persons in households - Age 65+	137,470	181,215	318,570	1,875	2,280	4,175	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	44.8 (42.5-47.1)	52.0 (49.9-54.0)	48.7 (47.2-50.3)	0.94 L
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	11.5 (11.1-11.9)	15.7 (15.3-16.1)	13.6 (13.4-13.9)	0.83 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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** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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