

N51 - Willowdale East Profile: Adult Health and Disease

	Toronto			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	5,130	5,535	10,665	
Total Population Age 45-64 ^a	282,668	305,984	588,652	3,033	3,495	6,528	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,693	2,299	3,992	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	10.8 (9.7-11.9)	5.7 (4.9-6.4)	8.1 (7.4-8.7)	0.65 L
% With diabetes - Age 65+	22.7	19.2	20.7	19.5 (17.5-21.4)	12.6 (11.2-14)	15.5 (14.3-16.6)	0.75 L
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	13.9 (13-14.9)	8.7 (7.9-9.4)	11.1 (10.5-11.7)	0.71 L
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	10.2 (9.2-11.3)	15.3 (14.1-16.4)	12.9 (12.1-13.7)	0.81 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.2 (14.4-18.0)	22.4 (20.6-24.1)	19.8 (18.5-21.1)	0.91 L
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	12.4 (11.5-13.4)	18.4 (17.4-19.4)	15.7 (15.0-16.4)	0.86 L
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	1.3 (1.0-1.6)	2.3 (1.9-2.7)	1.8 (1.5-2.0)	0.73 L
% With asthma - Age 45-64	2.3	3.6	3.0	1.5 (1.1-1.9)	2.3 (1.8-2.8)	1.9 (1.6-2.3)	0.64 L
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	1.4 (1.1-1.6)	2.3 (2.0-2.6)	1.8 (1.6-2.0)	0.69 L
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	14.9 (13.6-16.1)	15.0 (13.8-16.2)	14.9 (14.1-15.8)	0.75 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	31.6 (29.4-33.9)	37.7 (35.6-39.7)	35.1 (33.6-36.7)	0.98 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	20.9 (19.8-22.1)	24.6 (23.5-25.7)	22.9 (22.2-23.7)	0.88 L
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	4.3 (3.6-5.1)	1.4 (1.1-1.8)	2.8 (2.4-3.2)	0.61 L
% With heart disease - Age 65+	18.7	11.8	14.7	17.8 (15.9-19.7)	10.4 (9.1-11.6)	13.5 (12.4-14.6)	0.92 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	9.1 (8.3-9.9)	5.1 (4.5-5.6)	6.9 (6.4-7.4)	0.82 L
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.3-0.8)	0.4 (0.2-0.7)	0.5 (0.3-0.7)	0.81 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.1 (3.1-5.1)	4.4 (3.6-5.3)	4.3 (3.6-4.9)	1.21 H
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.8 (1.4-2.1)	2.1 (1.7-2.4)	1.9 (1.7-2.2)	1.12 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+ ^a	167,731	226,843	394,574	1,693	2,299	3,992	
Mental Health - Physician Visits ^{**} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	10.3 (9.4-11.1)	15.2 (14.2-16.1)	12.8 (12.2-13.4)	0.84 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	12.9 (11.8-14.1)	19.0 (17.7-20.3)	16.2 (15.3-17.1)	0.86 L
% With mental health visits - Age 65+	13.6	16.9	15.5	13.4 (11.7-15.0)	18.2 (16.6-19.8)	16.2 (15.0-17.3)	1.05 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	11.7 (11.1-12.4)	17.1 (16.4-17.8)	14.5 (14.0-15.0)	0.88 L
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	6,395	6,850	13,250	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	5.8 (5.2-6.4)	4.6 (4.1-5.1)	5.3 (4.9-5.7)	0.64 L
Persons in households - Age 45-64	258,855	292,285	550,985	3,235	3,455	6,685	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	13.3 (12.1-14.5)	14.3 (13.2-15.5)	13.8 (12.9-14.6)	0.64 L
Persons in households - Age 65+	137,470	181,215	318,570	1,470	1,970	3,465	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	38.4 (35.9-40.9)	49.2 (47.0-51.4)	44.6 (42.9-46.2)	0.86 L
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	12.5 (11.9-13.1)	15.0 (14.4-15.6)	13.8 (13.4-14.2)	0.84 L

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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.

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

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