

N51 – Willowdale East Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Willowdale East			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics										
Total Population Age 20-44 ^a	506,292	540,690	1,046,982	233,936	246,266	480,202	9,137	10,669	19,806	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	4,855	6,061	10,916	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	2,081	2,651	4,732	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	1.6 (1.3-1.8)	1.4 (1.2-1.6)	1.5 (1.3-1.6)	0.56 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	10.6 (9.8-11.5)	7.3 (6.6-7.9)	8.8 (8.2-9.3)	0.67 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	24.8 (22.9-26.7)	18.0 (16.5-19.5)	21.0 (19.8-22.1)	0.76 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	8.3 (7.9-8.7)	6.6 (6.3-7.0)	7.4 (7.1-7.7)	0.70 L
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	6.8 (6.2-7.3)	6.1 (5.6-6.5)	6.4 (6.1-6.7)	0.66 L
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	4.7 (4.1-5.3)	6.6 (5.9-7.2)	5.7 (5.3-6.2)	0.56 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	5.8 (5.4-6.1)	6.3 (5.9-6.6)	6.0 (5.8-6.3)	0.61 L
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	3.9 (3.5-4.2)	2.0 (1.7-2.3)	2.8 (2.6-3.1)	0.64 L
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	22.4 (21.2-23.6)	19.3 (18.3-20.2)	20.7 (19.9-21.4)	0.75 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	62.0 (60.0-64.1)	64.9 (63.1-66.7)	63.7 (62.3-65.0)	0.93 L
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	19.5 (18.9-20.0)	20.1 (19.6-20.5)	19.8 (19.4-20.1)	0.85 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.3 (7.7-8.8)	10.6 (10.1-11.2)	9.5 (9.1-10.0)	0.86 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	9.1 (8.3-9.9)	14.4 (13.5-15.2)	12.0 (11.4-12.6)	0.84 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.1 (9.7-12.4)	12.9 (11.7-14.2)	12.1 (11.2-13.0)	0.94 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	9.0 (8.6-9.5)	12.3 (11.9-12.8)	10.8 (10.4-11.1)	0.86 L

CI Confidence Interval.

H / L / NS Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate ($p < 0.05$). Rates marked not significantly (NS) different do not reach this level of significance.

^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.

[±] Numerator: derived from validated, disease registries maintained by the [Institute for Clinical Evaluative Sciences \(ICES\)](#). Community Health Centre (CHC) visits and non-OHIP claims are not available. Mental health conditions are defined by the occurrence of a doctor's visit for a symptom related to mental health.

^{**} Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

† Rates for City of Toronto and Toronto Central LHIN are used as a reference and are not age-adjusted.

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										
Total Population Age 35-64 ^a	559,476	579,281	1,138,757	254,843	252,503	507,346	8,269	9,915	18,184	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	2,081	2,651	4,732	
Chronic Illness (2007)										
Chronic Obstructive Pulmonary Disease (COPD) ^{a±}										
% With COPD Age 35-64	5.4	4.6	5.0	8.3	7.2	7.8	3.1 (2.7-3.4)	2.7 (2.4-3.1)	2.9 (2.6-3.1)	0.58 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	14.8 (13.3-16.4)	14.0 (12.7-15.4)	14.4 (13.4-15.4)	0.72 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	5.7 (5.2-6.1)	5.9 (5.4-6.3)	5.8 (5.5-6.1)	0.67 L

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