

N37 – Willowdale West Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Willowdale West			
	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	2,271	2,477	4,748	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	1,683	1,930	3,613	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	1,261	1,951	3,212	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	1.9 (1.3-2.5)	1.5 (1.0-1.9)	1.7 (1.3-2.0)	0.63 L
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	12.1 (10.5-13.6)	7.9 (6.7-9.1)	9.8 (8.9-10.8)	0.75 L
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	27.4 (25.0-29.9)	21.9 (20.1-23.8)	24.1 (22.6-25.6)	0.87 L
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	9.1 (8.4-9.8)	7.3 (6.7-7.8)	8.1 (7.7-8.6)	0.77 L
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	7.6 (6.5-8.7)	8.8 (7.7-10.0)	8.2 (7.5-9.0)	0.85 L
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	6.3 (5.1-7.5)	9.4 (8.1-10.7)	8.0 (7.1-8.9)	0.78 L
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	6.9 (6.1-7.7)	9.0 (8.1-9.8)	8.0 (7.4-8.6)	0.81 L
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	5.2 (4.3-6.1)	2.5 (1.9-3.2)	3.8 (3.3-4.4)	0.86 NS
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	29.5 (27.3-31.6)	22.2 (20.3-24.0)	25.6 (24.2-27.0)	0.92 L
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	67.2 (64.7-69.8)	71.1 (69.1-73.2)	69.6 (68.0-71.2)	1.01 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	22.6 (21.6-23.5)	21.7 (21.0-22.5)	22.1 (21.5-22.7)	0.94 L
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.8 (7.6-10.0)	11.2 (9.9-12.4)	10.0 (9.2-10.9)	0.90 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	11.6 (10.1-13.1)	16.3 (14.7-18.0)	14.1 (13.0-15.3)	0.99 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	12.4 (10.6-14.2)	16.7 (15.0-18.3)	15.0 (13.7-16.2)	1.16 H
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	10.4 (9.5-11.2)	13.9 (13.0-14.8)	12.2 (11.6-12.8)	0.98 NS

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>

N37 – Willowdale West Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Willowdale West			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics										
Total Population Age 35-64 ^a	559,476	579,281	1,138,757	254,843	252,503	507,346	2,624	2,884	5,508	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	1,261	1,951	3,212	
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	4.0 (3.3-4.8)	3.7 (3.0-4.4)	3.9 (3.4-4.4)	0.78 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	20.9 (18.7-23.2)	16.4 (14.7-18.0)	18.2 (16.8-19.5)	0.91 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.4 (6.7-8.2)	6.8 (6.2-7.5)	7.1 (6.6-7.6)	0.82 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>