

N22 – Humbermede Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Humbermede			
	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	3,023	3,165	6,188	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	1,793	1,767	3,560	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	899	1,082	1,981	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	3.4 (2.8-4.1)	4.0 (3.3-4.7)	3.7 (3.2-4.2)	1.37 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	18.2 (16.4-20.0)	16.4 (14.7-18.1)	17.3 (16.1-18.5)	1.32 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	37.4 (34.2-40.5)	33.1 (30.3-35.9)	35.0 (32.9-37.1)	1.26 H
% With diabetes Age-Adjusted [†]	11.1	10.0	10.5	9.1	8.4	9.0	13.7 (12.9-14.6)	13.8 (12.9-14.6)	13.8 (13.2-14.4)	1.31 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	9.3 (8.3-10.3)	10.7 (9.7-11.8)	10.0 (9.3-10.8)	1.03 NS
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	9.5 (8.2-10.9)	14.1 (12.5-15.7)	11.8 (10.7-12.9)	1.16 H
% With asthma Age-Adjusted [†]	9.7	10.2	9.9	10.2	10.6	10.3	9.4 (8.5-10.2)	12.1 (11.2-13.0)	10.8 (10.1-11.4)	1.09 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	5.5 (4.7-6.3)	5.7 (4.9-6.5)	5.6 (5.0-6.2)	1.27 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	32.5 (30.3-34.6)	34.1 (31.9-36.3)	33.3 (31.7-34.8)	1.20 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	70.4 (67.4-73.4)	74.7 (72.1-77.3)	72.7 (70.8-74.7)	1.06 H
% With high blood pressure Age-Adjusted [†]	22.4	24.3	23.4	19.9	21.6	20.8	24.9 (23.9-25.8)	28.5 (27.6-29.4)	26.8 (26.1-27.4)	1.15 H
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	9.2 (8.2-10.3)	14.0 (12.8-15.2)	11.7 (10.9-12.5)	1.05 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	13.2 (11.6-14.7)	17.1 (15.3-18.8)	15.1 (13.9-16.3)	1.06 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	13.5 (11.2-15.7)	15.4 (13.3-17.6)	14.5 (13.0-16.1)	1.12 H
% With mental health visits Age-Adjusted [†]	10.6	14.2	12.5	11.4	14.9	13.2	11.2 (10.4-12.0)	15.3 (14.4-16.2)	13.4 (12.8-14.0)	1.07 H

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	3,127	2,971	6,098	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	899	1,082	1,981	
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	4.7 (4.0-5.5)	5.0 (4.2-5.8)	4.9 (4.3-5.4)	0.98 NS
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	28.7 (25.7-31.7)	20.6 (18.2-23.0)	24.3 (22.4-26.2)	1.22 H
% With COPD Age-Adjusted [†]	9.3	8.1	8.7	12.3	11.4	11.8	10.2 (9.3-11.1)	9.4 (8.5-10.3)	9.8 (9.1-10.4)	1.13 H

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