

CPA 984 – Malvern Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Malvern			
	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	9,159	9,755	18,914	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	5,875	6,470	12,345	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	1,963	2,393	4,356	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	4.9 (4.5-5.4)	4.5 (4.1-4.9)	4.7 (4.4-5.0)	1.74 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	24.2 (23.1-25.3)	20.5 (19.5-21.5)	22.3 (21.5-23.0)	1.70 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	42.0 (39.8-44.2)	38.2 (36.2-40.1)	39.9 (38.4-41.3)	1.44 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	17.4 (16.9-18.0)	16.3 (15.7-16.8)	16.8 (16.4-17.2)	1.60 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	10.0 (9.3-10.6)	11.1 (10.5-11.7)	10.5 (10.1-11.0)	1.08 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	9.5 (8.7-10.2)	14.0 (13.2-14.8)	11.9 (11.3-12.4)	1.17 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.6 (9.2-10.1)	12.2 (11.7-12.7)	11.0 (10.6-11.3)	1.11 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	6.9 (6.4-7.5)	5.6 (5.2-6.1)	6.3 (5.9-6.6)	1.43 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	35.9 (34.6-37.1)	38.7 (37.5-39.9)	37.4 (36.5-38.2)	1.35 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	68.9 (66.8-70.9)	74.6 (72.8-76.3)	72.0 (70.7-73.3)	1.05 H
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	26.8 (26.2-27.4)	29.8 (29.3-30.4)	28.4 (28.0-28.8)	1.21 H
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	7.7 (7.1-8.2)	11.5 (10.8-12.1)	9.6 (9.2-10.0)	0.86 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	9.2 (8.4-9.9)	12.4 (11.6-13.2)	10.9 (10.3-11.4)	0.76 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	7.9 (6.8-9.1)	9.0 (7.9-10.2)	8.5 (7.7-9.4)	0.66 L
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	8.2 (7.8-8.7)	11.3 (10.8-11.7)	9.8 (9.5-10.1)	0.78 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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	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	9,626	10,323	12,019	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	1,963	2,393	4,356	
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	3.9 (3.6-4.3)	3.5 (3.1-3.9)	3.7 (3.5-4.0)	0.74 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	19.2 (17.4-20.9)	13.2 (11.8-14.6)	15.9 (14.8-17.0)	0.80 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.5 (7.0-8.0)	6.2 (5.7-6.6)	6.8 (6.5-7.1)	0.78 L

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