

CPA 983 – Rouge/Highland Creek Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Rouge/Highland Creek			
	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	12,258	13,352	25,610	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	9,787	10,653	20,440	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	3,522	3,958	7,480	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	4.0 (3.7-4.4)	3.7 (3.3-4.0)	3.8 (3.6-4.1)	1.41 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	20.9 (20.1-21.7)	15.5 (14.8-16.2)	18.1 (17.5-18.6)	1.38 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	34.6 (33.0-36.1)	31.2 (29.7-32.6)	32.8 (31.7-33.8)	1.18 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	14.6 (14.2-15.0)	12.8 (12.4-13.2)	13.7 (13.4-13.9)	1.30 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	11.5 (10.9-12.0)	12.0 (11.5-12.6)	11.8 (11.4-12.1)	1.22 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.3 (7.7-8.8)	11.7 (11.0-12.3)	10.0 (9.6-10.5)	0.98 NS
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	9.8 (9.4-10.2)	11.8 (11.4-12.2)	10.8 (10.5-11.1)	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	6.4 (6.0-6.8)	5.1 (4.8-5.5)	5.7 (5.5-6.0)	1.30 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	35.0 (34.0-35.9)	33.2 (32.3-34.1)	34.0 (33.4-34.7)	1.23 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	67.2 (65.6-68.7)	72.0 (70.6-73.4)	69.7 (68.7-70.7)	1.02 H
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	25.8 (25.4-26.3)	27.2 (26.7-27.6)	26.5 (26.2-26.8)	1.13 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 (7.3-8.2)	12.0 (11.5-12.6)	10.0 (9.6-10.3)	0.90 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	9.2 (8.7-9.8)	13.7 (13.1-14.4)	11.6 (11.1-12.0)	0.81 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	8.7 (7.8-9.6)	9.9 (8.9-10.8)	9.3 (8.6-10.0)	0.72 L
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	8.5 (8.1-8.8)	12.1 (11.7-12.5)	10.4 (10.1-10.7)	0.83 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	14,649	16,105	18,607	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	3,522	3,958	7,480	
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	4.5 (4.1-4.8)	3.6 (3.3-3.9)	4.0 (3.8-4.3)	0.80 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	17.1 (15.9-18.4)	13.5 (12.4-14.6)	15.2 (14.4-16.0)	0.76 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.2 (6.8-7.6)	6.3 (5.9-6.7)	6.7 (6.5-7.0)	0.77 L

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