

N23 – Pelmo Park-Humberlea Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Pelmo Park-Humberlea			
	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	1,536	1,545	3,081	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	1,052	1,076	2,128	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	670	783	1,453	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	3.0 (2.1-3.8)	3.4 (2.5-4.3)	3.2 (2.6-3.8)	1.19 NS
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	14.1 (12.0-16.2)	13.4 (11.3-15.4)	13.7 (12.3-15.2)	1.05 NS
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	31.2 (27.7-34.7)	27.3 (24.2-30.5)	29.1 (26.8-31.4)	1.05 NS
% With diabetes Age-Adjusted [†]	11.1	10.0	10.5	9.1	8.4	9.0	11.1 (10.2-12.1)	11.2 (10.2-12.2)	11.2 (10.5-11.9)	1.07 NS
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	10.4 (8.9-11.9)	11.5 (9.9-13.1)	11.0 (9.9-12.1)	1.13 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	10.3 (8.4-12.1)	13.6 (11.5-15.6)	11.9 (10.6-13.3)	1.17 H
% With asthma Age-Adjusted [†]	9.7	10.2	9.9	10.2	10.6	10.3	10.4 (9.2-11.6)	12.3 (11.1-13.6)	11.4 (10.5-12.3)	1.15 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	7.6 (6.2-8.9)	6.1 (4.9-7.3)	6.8 (5.9-7.7)	1.55 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	32.6 (29.8-35.4)	33.2 (30.4-36.0)	32.9 (30.9-34.9)	1.19 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	71.3 (67.9-74.8)	77.0 (74.1-80.0)	74.4 (72.2-76.6)	1.08 H
% With high blood pressure Age-Adjusted [†]	22.4	24.3	23.4	19.9	21.6	20.8	25.9 (24.7-27.2)	28.4 (27.2-29.5)	27.2 (26.4-28.1)	1.16 H
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	12.2 (10.5-13.8)	17.2 (15.3-19.1)	14.7 (13.5-16.0)	1.32 H
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	13.9 (11.8-16.0)	20.0 (17.6-22.4)	17.0 (15.4-18.6)	1.19 H
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	12.1 (9.6-14.6)	13.0 (10.7-15.4)	12.6 (10.9-14.3)	0.98 NS
% With mental health visits Age-Adjusted [†]	10.6	14.2	12.5	11.4	14.9	13.2	12.7 (11.6-13.9)	17.2 (15.9-18.5)	15.1 (14.2-15.9)	1.21 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	1,805	1,785	3,590	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	670	783	1,453	
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	6.0 (4.9-7.1)	5.7 (4.6-6.7)	5.8 (5.1-6.6)	1.16 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	29.0 (25.5-32.4)	20.7 (17.9-23.5)	24.5 (22.3-26.7)	1.23 H
% With COPD Age-Adjusted [†]	9.3	8.1	8.7	12.3	11.4	11.8	11.1 (10.0-12.3)	9.7 (8.6-10.8)	10.4 (9.6-11.2)	1.20 H

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