

N30 – Brookhaven-Amesbury Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Brookhaven-Amesbury			
	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	3,380	3,834	7,214	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	2,092	2,158	4,250	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	912	1,172	2,084	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	3.0 (2.4-3.6)	4.1 (3.5-4.7)	3.6 (3.2-4.0)	1.33 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	17.7 (16.1-19.4)	16.3 (14.8-17.9)	17.0 (15.9-18.1)	1.30 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	34.0 (30.9-37.1)	29.6 (27.0-32.2)	31.5 (29.5-33.5)	1.13 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	13.1 (12.3-13.9)	13.2 (12.5-14.0)	13.2 (12.6-13.7)	1.26 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	10.4 (9.4-11.4)	12.5 (11.4-13.5)	11.5 (10.8-12.2)	1.19 H
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	10.6 (9.3-11.9)	16.1 (14.5-17.6)	13.4 (12.4-14.4)	1.31 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	10.4 (9.6-11.2)	13.9 (13.0-14.8)	12.2 (11.6-12.8)	1.23 H
High Blood Pressure ^{a±}										
% With high blood pressure Age 20-44	5.0	3.8	4.4	4.6	3.3	3.9	5.1 (4.3-5.8)	5.5 (4.8-6.2)	5.3 (4.8-5.8)	1.20 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	30.8 (28.9-32.8)	33.1 (31.1-35.1)	32.0 (30.6-33.4)	1.16 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	68.8 (65.7-71.8)	73.9 (71.4-76.4)	71.6 (69.7-73.6)	1.04 H
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	24.2 (23.3-25.1)	28.2 (27.4-29.1)	26.3 (25.7-26.9)	1.12 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 (8.3-10.2)	13.4 (12.3-14.5)	11.4 (10.7-12.2)	1.03 NS
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	12.0 (10.6-13.4)	17.3 (15.7-18.9)	14.7 (13.6-15.8)	1.03 NS
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	12.2 (10.0-14.3)	15.3 (13.2-17.3)	13.9 (12.4-15.4)	1.08 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	10.6 (9.9-11.4)	15.0 (14.1-15.8)	12.9 (12.3-13.5)	1.03 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>

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Demographics										
Total Population Age 35-64 ^a	559,476	579,281	1,138,757	254,843	252,503	507,346	3,574	3,751	7,325	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	912	1,172	2,084	
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	6.9 (6.1-7.8)	4.9 (4.2-5.6)	5.9 (5.4-6.5)	1.18 H
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	27.0 (24.1-29.9)	16.7 (14.6-18.9)	21.2 (19.5-23.0)	1.06 NS
% With COPD Age-Adjusted [†]	9.3	8.1	8.7	12.3	11.4	11.8	11.6 (10.6-12.5)	8.4 (7.6-9.2)	9.9 (9.3-10.5)	1.14 H

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