

N2 – Mount Olive-Silverstone-Jamestown Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Mount Olive-Silverstone-Jamestown			
	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	7,250	7,643	14,893	
Total Population Age 45-64 ^a	333,668	352,666	686,334	148,346	150,677	299,023	3,907	3,819	7,726	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	1,382	1,562	2,944	
Chronic Illness (2007)										
Diabetes ^{a±}										
% With diabetes Age 20-44	2.7	2.6	2.7	2.3	2.1	2.2	4.0 (3.5-4.5)	3.3 (2.9-3.8)	3.7 (3.4-4.0)	1.37 H
% With diabetes Age 45-64	14.4	11.9	13.1	11.7	9.8	10.7	22.4 (21.1-23.8)	19.0 (17.8-20.3)	20.8 (19.9-21.7)	1.59 H
% With diabetes Age 65+	30.6	25.7	27.8	28.2	23.8	25.7	35.2 (32.7-37.8)	35.7 (33.3-38.0)	35.5 (33.7-37.2)	1.28 H
% With diabetes Age-Adjusted †	11.1	10.0	10.5	9.1	8.4	9.0	15.3 (14.7-16.0)	14.6 (14.0-15.2)	14.9 (14.5-15.4)	1.42 H
Asthma ^{a±}										
% With asthma Age 20-44	9.2	10.2	9.7	9.4	11.0	10.2	7.3 (6.7-7.9)	8.1 (7.4-8.7)	7.7 (7.3-8.1)	0.79 L
% With asthma Age 45-64	8.1	12.3	10.2	8.3	12.8	10.6	8.9 (8.0-9.8)	13.5 (12.5-14.6)	11.2 (10.5-11.9)	1.10 H
% With asthma Age-Adjusted †	9.7	10.2	9.9	10.2	10.6	10.3	7.9 (7.4-8.4)	10.2 (9.6-10.8)	9.1 (8.7-9.5)	0.92 L
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 (5.0-6.1)	4.8 (4.3-5.3)	5.2 (4.8-5.5)	1.18 H
% With high blood pressure Age 45-64	27.8	27.7	27.7	25.2	24.6	24.9	31.6 (30.1-33.0)	34.7 (33.2-36.3)	33.1 (32.1-34.2)	1.19 H
% With high blood pressure Age 65+	66.4	70.3	68.6	64.3	68.5	66.8	66.0 (63.5-68.5)	71.6 (69.3-73.8)	69.0 (67.3-70.6)	1.01 NS
% With high blood pressure Age-Adjusted †	22.4	24.3	23.4	19.9	21.6	20.8	24.4 (23.7-25.0)	27.4 (26.8-28.1)	26.0 (25.5-26.5)	1.11 H
Mental Health ^{a±}										
% With mental health visits Age 20-44	9.4	12.8	11.1	10.1	13.2	11.7	8.7 (8.0-9.3)	12.1 (11.4-12.8)	10.4 (9.9-10.9)	0.94 L
% With mental health visits Age 45-64	12.2	16.4	14.3	13.4	17.5	15.5	10.7 (9.8-11.7)	15.2 (14.1-16.4)	12.9 (12.2-13.7)	0.90 L
% With mental health visits Age 65+	11.4	14.0	12.9	11.6	14.8	13.5	11.6 (10.0-13.3)	12.9 (11.3-14.6)	12.3 (11.1-13.5)	0.95 NS
% With mental health visits Age-Adjusted †	10.6	14.2	12.5	11.4	14.9	13.2	9.9 (9.4-10.5)	13.2 (12.6-13.8)	11.7 (11.3-12.1)	0.94 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	6,958	6,771	13,729	
Total Population Age 65+ ^a	159,165	214,701	373,866	62,620	85,996	148,616	1,382	1,562	2,944	
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	3.8 (3.4-4.3)	3.4 (3.0-3.9)	3.6 (3.3-3.9)	0.72 L
% With COPD Age 65+	23.3	17.6	20.0	28.2	23.8	25.7	19.1 (17.0-21.2)	14.0 (12.2-15.7)	16.4 (15.0-17.7)	0.82 L
% With COPD Age-Adjusted †	9.3	8.1	8.7	12.3	11.4	11.8	7.6 (7.0-8.2)	6.6 (6.0-7.2)	7.1 (6.6-7.5)	0.82 L

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