

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

	Toronto			Mount Olive-Silverstone-Jamestown			
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	8,337	8,430	16,767	
Total Population Age 45-64 ^a	282,668	305,984	588,652	3,552	3,845	7,397	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,409	1,729	3,138	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	18.9 (17.6-20.2)	16.9 (15.8-18.1)	17.9 (17-18.7)	1.43 H
% With diabetes - Age 65+	22.7	19.2	20.7	28.6 (26.1-31.0)	27.1 (24.9-29.3)	27.8 (26.1-29.4)	1.34 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	22.2 (21.0-23.4)	20.9 (19.8-22.1)	21.5 (20.7-22.3)	1.38 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	16.3 (15.1-17.5)	26.7 (25.4-28.1)	21.7 (20.8-22.6)	1.36 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	21.5 (19.3-23.8)	27.0 (24.8-29.2)	24.6 (23-26.1)	1.12 H
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	18.1 (17.0-19.2)	26.4 (25.2-27.6)	22.6 (21.8-23.4)	1.24 H
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (1.8-2.4)	3.0 (2.7-3.4)	2.6 (2.4-2.8)	1.06 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.9 (2.3-3.4)	4.4 (3.8-5.0)	3.7 (3.3-4.1)	1.22 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.4 (2.1-2.7)	3.6 (3.2-3.9)	3.0 (2.8-3.2)	1.15 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	22.8 (21.5-24.2)	27.5 (26.1-28.9)	25.3 (24.3-26.2)	1.28 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	34.4 (31.8-37)	40.7 (38.3-43.2)	37.9 (36.1-39.7)	1.05 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	26.6 (25.4-27.9)	32.4 (31.1-33.6)	29.7 (28.8-30.6)	1.15 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.5 (4.8-6.3)	4.7 (4.0-5.3)	5.1 (4.6-5.6)	1.11 H
% With heart disease - Age 65+	18.7	11.8	14.7	15.9 (13.9-17.9)	11.2 (9.7-12.8)	13.3 (12.1-14.6)	0.90 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	9.1 (8.3-10.0)	7.4 (6.6-8.1)	8.2 (7.6-8.7)	0.97 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.5-1.1)	0.5 (0.3-0.7)	0.7 (0.5-0.8)	1.07 NS
% With a stroke - Age 65+	3.9	3.2	3.5	2.2 (1.4-3.0)	2.7 (1.9-3.5)	2.5 (1.9-3.1)	0.71 L
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.3 (1.0-1.7)	1.5 (1.1-1.9)	1.4 (1.2-1.7)	0.83 L

CI - Confidence Interval

H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

± Numerator: prevalence based on 2 or more visits to a

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.

c The Ontario Diabetes Database (ODD) was used to abstract people with diabetes. In this dataset, diabetes diagnosis is based on an algorithm using either at least 2 physician visits (MOHLTC) or at least 1 hospitalization (CIHI) within two years.

† Rates for Toronto are used as a reference and are not age-adjusted.

** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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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Total Population Age 65+ ^a	167,731	226,843	394,574	1,409	1,729	3,138	
Mental Health - Physician Visits [±] (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.2 (10.5-11.8)	16.5 (15.7-17.3)	13.8 (13.3-14.4)	0.90 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	13.6 (12.5-14.7)	19.3 (18.0-20.5)	16.5 (15.7-17.4)	0.87 L
% With mental health visits - Age 65+	13.6	16.9	15.5	11.7 (9.9-13.5)	14.4 (12.7-16.1)	13.2 (11.9-14.4)	0.85 L
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	12.0 (11.5-12.6)	16.9 (16.3-17.6)	14.6 (14.1-15.0)	0.89 L
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	7,925	8,275	16,225	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.3 (8.7-10)	9.9 (9.3-10.6)	9.6 (9.2-10.1)	1.16 H
Persons in households - Age 45-64	258,855	292,285	550,985	3,065	3,415	6,465	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	19.7 (18.3-21.1)	29.1 (27.6-30.7)	25.1 (24.1-26.2)	1.17 H
Persons in households - Age 65+	137,470	181,215	318,570	1,160	1,160	2,305	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.4 (47.6-53.3)	53.9 (51-56.7)	53.4 (51.3-55.4)	1.03 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	18.1 (17.4-18.8)	22.8 (22.1-23.6)	20.5 (20-21)	1.25 H

CI - Confidence Interval

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± Numerator: prevalence based on 2 or more visits to a physician in two years.

^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.

^d Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

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