

N18 - New Toronto Profile: Adult Health and Disease

	Toronto			New Toronto			
	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	2,205	2,213	4,418	
Total Population Age 45-64 ^a	282,668	305,984	588,652	1,277	1,240	2,517	
Total Population Age 65+ ^a	167,731	226,843	394,574	624	867	1,491	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	12.6 (10.8-14.4)	10.6 (8.9-12.3)	11.6 (10.4-12.8)	0.93 NS
% With diabetes - Age 65+	22.7	19.2	20.7	20.7 (17.4-24)	20.6 (17.8-23.3)	20.6 (18.5-22.8)	1.00 NS
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	15.7 (14-17.4)	15.2 (13.6-16.7)	15.4 (14.3-16.5)	0.99 NS
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.4 (10.6-14.1)	19.0 (16.9-21.2)	15.6 (14.3-17.0)	0.98 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.9 (13.8-20.0)	26.8 (23.7-29.8)	22.7 (20.5-24.9)	1.04 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	14.1 (12.5-15.7)	22.5 (20.7-24.3)	18.6 (17.4-19.9)	1.02 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.7 (2.0-3.3)	3.6 (2.8-4.4)	3.1 (2.6-3.7)	1.29 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.4 (1.6-3.2)	4.5 (3.4-5.7)	3.5 (2.8-4.2)	1.15 NS
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.6 (2.1-3.1)	3.9 (3.3-4.6)	3.3 (2.9-3.7)	1.27 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	17.9 (15.8-19.9)	22.3 (20-24.6)	20.1 (18.5-21.6)	1.01 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	30.8 (27.1-34.6)	38.0 (34.7-41.3)	35.1 (32.6-37.6)	0.97 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	22.8 (20.9-24.6)	29.5 (27.5-31.4)	26.4 (25.0-27.7)	1.02 NS
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.3 (4.1-6.5)	3.3 (2.3-4.3)	4.3 (3.5-5.1)	0.94 NS
% With heart disease - Age 65+	18.7	11.8	14.7	23.5 (20.1-27)	15.1 (12.7-17.6)	18.6 (16.5-20.6)	1.26 H
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.8 (10.4-13.3)	8.2 (7.0-9.3)	9.9 (8.9-10.8)	1.17 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.1-0.9)	0.4 (0.0-0.7)	0.5 (0.2-0.7)	0.76 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.2 (2.5-5.8)	3.6 (2.4-4.9)	3.9 (2.8-4.9)	1.10 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.8 (1.2-2.5)	1.7 (1.2-2.3)	1.8 (1.4-2.2)	1.04 NS

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	624	867	1,491	
Mental Health - Physician Visits ^{as} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	14.0 (12.6-15.5)	22.0 (20.3-23.7)	18.0 (16.9-19.2)	1.18 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	15.4 (13.4-17.3)	23.8 (21.5-26.1)	19.5 (18.0-21.0)	1.03 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	13.1 (10.3-15.8)	19.9 (17.1-22.6)	17.1 (15.1-19.0)	1.10 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	14.2 (13.1-15.3)	22.0 (20.8-23.3)	18.3 (17.4-19.1)	1.12 H
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	2,480	2,675	5,165	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	10.3 (9.1-11.5)	9.7 (8.6-10.8)	10.3 (9.4-11.1)	1.25 H
Persons in households - Age 45-64	258,855	292,285	550,985	1,240	1,310	2,545	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	23.8 (21.4-26.2)	27.1 (24.7-29.5)	25.9 (24.2-27.6)	1.20 H
Persons in households - Age 65+	137,470	181,215	318,570	550	740	1,285	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.9 (46.7-55.1)	60.8 (57.3-64.3)	58.0 (55.3-60.7)	1.12 H
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	19.8 (18.7-20.9)	23.4 (22.3-24.5)	21.7 (20.9-22.4)	1.32 H

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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 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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