

N113 - Weston Profile: Adult Health and Disease

	Toronto			Weston			
	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	3,350	3,651	7,001	
Total Population Age 45-64 ^a	282,668	305,984	588,652	1,700	1,725	3,425	
Total Population Age 65+ ^a	167,731	226,843	394,574	940	1,495	2,435	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	14.9 (13.2-16.6)	13.2 (11.6-14.8)	14.0 (12.9-15.2)	1.13 H
% With diabetes - Age 65+	22.7	19.2	20.7	24.5 (21.7-27.3)	21.2 (19.1-23.3)	22.5 (20.8-24.2)	1.09 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	18.4 (17.0-19.9)	16.5 (15.2-17.8)	17.4 (16.4-18.3)	1.12 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	15.6 (13.9-17.3)	21.8 (19.9-23.7)	18.7 (17.4-20.0)	1.17 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.0 (15.5-20.6)	24.7 (22.4-26.9)	22.1 (20.4-23.8)	1.01 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	16.5 (15.1-17.9)	23.2 (21.7-24.6)	20.1 (19.1-21.1)	1.11 H
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.5 (2.0-3.0)	3.2 (2.6-3.8)	2.9 (2.5-3.2)	1.17 H
% With asthma - Age 45-64	2.3	3.6	3.0	3.9 (3.0-4.8)	5.2 (4.2-6.3)	4.6 (3.9-5.3)	1.52 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	3.0 (2.5-3.4)	4.0 (3.4-4.5)	3.5 (3.1-3.8)	1.35 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	17.2 (15.4-18.9)	22.3 (20.4-24.2)	19.8 (18.5-21.1)	1.00 NS
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.0 (30.0-36.1)	37.7 (35.1-40.2)	35.9 (33.9-37.8)	1.00 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	23.0 (21.4-24.6)	28.5 (27.0-30.0)	26.0 (24.9-27.1)	1.00 NS
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.2 (5.1-7.4)	3.2 (2.4-4.0)	4.7 (4.0-5.4)	1.03 NS
% With heart disease - Age 65+	18.7	11.8	14.7	15.5 (13.1-17.8)	12.0 (10.3-13.7)	13.3 (11.9-14.7)	0.90 L
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	9.6 (8.5-10.7)	6.7 (5.9-7.5)	8.0 (7.3-8.7)	0.95 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	1.2 (0.7-1.7)	0.9 (0.5-1.3)	1.0 (0.7-1.4)	1.72 H
% With a stroke - Age 65+	3.9	3.2	3.5	4.5 (3.1-5.8)	4.1 (3.0-5.1)	4.2 (3.4-5.0)	1.20 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	2.4 (1.8-3.0)	2.2 (1.7-2.6)	2.3 (1.9-2.6)	1.32 H

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	940	1,495	2,435	
Mental Health - Physician Visits ^{ab} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.8 (12.6-14.9)	20.0 (18.7-21.3)	17.0 (16.1-17.9)	1.11 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	19.2 (17.4-21.1)	24.4 (22.4-26.4)	21.9 (20.5-23.2)	1.16 H
% With mental health visits - Age 65+	13.6	16.9	15.5	13.2 (11.0-15.4)	16.4 (14.5-18.3)	15.2 (13.7-16.6)	0.98 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	15.3 (14.3-16.2)	20.6 (19.6-21.6)	18.0 (17.4-18.7)	1.10 H
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	3,960	4,245	8,205	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	12.0 (11.0-13.0)	9.0 (8.1-9.8)	10.4 (9.8-11.1)	1.26 H
Persons in households - Age 45-64	258,855	292,285	550,985	1,670	1,910	3,595	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	21.6 (19.6-23.5)	22.8 (20.9-24.7)	22.0 (20.6-23.3)	1.02 NS
Persons in households - Age 65+	137,470	181,215	318,570	770	1,270	2,030	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	44.2 (40.6-47.7)	60.2 (57.5-62.9)	53.9 (51.8-56.1)	1.04 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	19.2 (18.3-20.2)	21.6 (20.8-22.5)	20.6 (20.0-21.2)	1.25 H

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.

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

^b 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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