

N69 - Blake-Jones Profile: Adult Health and Disease

	Toronto			Blake-Jones			
	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	2,027	1,991	4,018	
Total Population Age 45-64 ^a	282,668	305,984	588,652	983	1,043	2,026	
Total Population Age 65+ ^a	167,731	226,843	394,574	469	677	1,146	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	14.9 (12.7-17.1)	11.1 (9.2-12.9)	12.9 (11.5-14.4)	1.04 NS
% With diabetes - Age 65+	22.7	19.2	20.7	23.3 (19.3-27.2)	23.3 (20.0-26.6)	23.3 (20.7-25.8)	1.13 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	18.1 (16.1-20.0)	16.2 (14.4-17.9)	17.0 (15.7-18.4)	1.09 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.2 (10.2-14.2)	18.8 (16.5-21.1)	15.6 (14.1-17.2)	0.98 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.1 (13.5-20.6)	21.4 (18.2-24.6)	19.6 (17.2-22.0)	0.90 NS
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	13.9 (12.1-15.7)	20.0 (18.1-21.9)	17.2 (15.9-18.6)	0.95 NS
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.4 (1.7-3.1)	3.3 (2.5-4.1)	2.9 (2.3-3.4)	1.17 NS
% With asthma - Age 45-64	2.3	3.6	3.0	4.1 (2.9-5.3)	4.3 (3.1-5.5)	4.2 (3.4-5.1)	1.41 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	3.0 (2.4-3.6)	3.7 (3.0-4.3)	3.3 (2.9-3.8)	1.27 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	15.6 (13.4-17.8)	19.0 (16.7-21.3)	17.4 (15.7-19.0)	0.88 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	30.6 (26.3-35)	41.7 (37.8-45.5)	37.2 (34.3-40.1)	1.03 NS
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	21.1 (19-23.3)	28.4 (26.3-30.5)	25.1 (23.6-26.6)	0.97 NS
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.5 (4.1-6.9)	3.0 (2.0-4.1)	4.2 (3.4-5.1)	0.93 NS
% With heart disease - Age 65+	18.7	11.8	14.7	14.3 (11.0-17.6)	11.8 (9.3-14.3)	12.8 (10.8-14.8)	0.87 NS
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	8.7 (7.2-10.2)	6.6 (5.4-7.8)	7.6 (6.6-8.5)	0.90 NS
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.2-1.3)	0.8 (0.3-1.4)	0.8 (0.4-1.2)	1.33 NS
% With a stroke - Age 65+	3.9	3.2	3.5	2.8 (1.2-4.3)	2.8 (1.5-4.1)	2.8 (1.8-3.8)	0.80 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.5 (0.8-2.1)	1.7 (1.0-2.3)	1.6 (1.1-2.0)	0.92 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>

N69 - Blake-Jones Profile: Adult Health and Disease

	Toronto			Blake-Jones			
	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	2,027	1,991	4,018	
Total Population Age 45-64 ^a	282,668	305,984	588,652	983	1,043	2,026	
Total Population Age 65+ ^a	167,731	226,843	394,574	469	677	1,146	
Mental Health - Physician Visits [±] (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	14.9 (13.3-16.4)	22.6 (20.8-24.4)	18.7 (17.5-19.9)	1.22 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	20.0 (17.6-22.5)	24.1 (21.5-26.6)	22.1 (20.3-23.9)	1.17 H
% With mental health visits - Age 65+	13.6	16.9	15.5	10.6 (7.7-13.5)	14.3 (11.6-17.0)	12.8 (10.8-14.8)	0.83 L
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	15.6 (14.4-16.8)	21.3 (20.0-22.6)	18.6 (17.7-19.5)	1.13 H
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	1,995	2,040	4,045	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	11.5 (10.1-12.9)	9.3 (8.1-10.6)	10.4 (9.4-11.3)	1.26 H
Persons in households - Age 45-64	258,855	292,285	550,985	690	920	1,610	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	26.8 (23.5-30.1)	28.8 (25.9-31.7)	28.9 (26.7-31.1)	1.34 H
Persons in households - Age 65+	137,470	181,215	318,570	380	430	805	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	44.7 (39.7-49.7)	57.0 (52.3-61.7)	51.6 (48.1-55.0)	0.99 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	20.5 (19.1-21.9)	23.0 (21.6-24.3)	21.7 (20.7-22.7)	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 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.

[†] 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>