

N107 - Oakwood-Vaughan Profile: Adult Health and Disease

	Toronto			Oakwood-Vaughan			
	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	4,971	5,045	10,016	
Total Population Age 45-64 ^a	282,668	305,984	588,652	2,446	2,730	5,176	
Total Population Age 65+ ^a	167,731	226,843	394,574	1,606	2,269	3,875	
Chronic Illness - Physician Visits (2001-2003)							
Diabetes ^c							
% With diabetes - Age 45-64	13.8	11.2	12.5	15.5 (14.1-16.9)	13.7 (12.4-14.9)	14.5 (13.6-15.4)	1.16 H
% With diabetes - Age 65+	22.7	19.2	20.7	24.0 (21.9-26.2)	22.9 (21.1-24.6)	23.3 (22.0-24.7)	1.13 H
% With diabetes - Age Adjusted [†]	16.9	14.4	15.6	18.3 (17.1-19.5)	17.3 (16.3-18.3)	17.8 (17.0-18.5)	1.14 H
Arthritis / Rheumatism ^{a±}							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.2 (11.9-14.5)	21.7 (20.2-23.2)	17.7 (16.7-18.7)	1.11 H
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.7 (16.7-20.6)	27.5 (25.7-29.4)	23.9 (22.5-25.3)	1.09 H
% With arthritis/rheumatism - Age Adjusted [†]	14.6	21.3	18.2	15.1 (14.0-16.2)	24.0 (22.8-25.2)	19.9 (19.1-20.7)	1.09 H
Asthma ^{a±}							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (1.8-2.6)	3.4 (2.9-3.9)	2.8 (2.5-3.1)	1.14 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.7 (2.0-3.3)	4.5 (3.7-5.3)	3.6 (3.1-4.1)	1.21 H
% With asthma - Age Adjusted [†]	2.2	3.1	2.6	2.4 (2.0-2.7)	3.8 (3.4-4.2)	3.1 (2.8-3.4)	1.19 H
High Blood Pressure ^{a±}							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	19.2 (17.7-20.7)	26.6 (25.0-28.2)	23.1 (22.0-24.2)	1.17 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	38.4 (35.9-40.8)	41.0 (39-43.1)	39.9 (38.4-41.5)	1.11 H
% With high blood pressure - Age Adjusted [†]	23.6	28.0	25.9	25.7 (24.4-26.9)	32.3 (31.0-33.6)	29.3 (28.3-30.2)	1.13 H
Heart Disease ^{a±}							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.9 (5.9-7.9)	5.0 (4.2-5.8)	5.9 (5.3-6.5)	1.29 H
% With heart disease - Age 65+	18.7	11.8	14.7	18.7 (16.8-20.7)	15.7 (14.2-17.3)	17 (15.7-18.2)	1.15 H
% With heart disease - Age Adjusted [†]	10.5	6.7	8.4	11.0 (10.1-11.9)	9.3 (8.5-10.0)	10.1 (9.5-10.7)	1.20 H
Stroke ^{a±}							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.4-1.1)	0.7 (0.4-1.0)	0.7 (0.5-1.0)	1.19 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.2 (2.3-4.1)	3.5 (2.7-4.3)	3.4 (2.8-4.0)	0.96 NS
% With a stroke - Age Adjusted [†]	1.8	1.6	1.7	1.6 (1.3-2)	1.8 (1.4-2.1)	1.7 (1.5-2.0)	1.01 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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Demographics							
Total Population Age 20-44 ^a	524,165	531,940	1,056,105	4,971	5,045	10,016	
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Total Population Age 65+ ^a	167,731	226,843	394,574	1,606	2,269	3,875	
Mental Health - Physician Visits ^{**} (2001-2003)							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13.1 (12.1-14.0)	20.3 (19.2-21.4)	16.7 (16.0-17.5)	1.09 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	15.9 (14.5-17.3)	22.1 (20.6-23.6)	19.2 (18.1-20.2)	1.02 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	12.8 (11.1-14.5)	16.7 (15.2-18.3)	15.1 (13.9-16.3)	0.97 NS
% With mental health visits - Age Adjusted [†]	13.6	19.0	16.4	13.9 (13.2-14.6)	20.2 (19.4-21.0)	17.2 (16.6-17.7)	1.05 H
Disability (2001)							
Activity Limitation- Working Age, population Aged 15+ ^d							
Persons in households - Age 15-44	557,130	577,630	1,134,945	5,310	5,730	11,045	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	7.5 (6.8-8.2)	7.8 (7.1-8.5)	7.7 (7.2-8.1)	0.93 L
Persons in households - Age 45-64	258,855	292,285	550,985	2,415	2,670	5,070	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	24.0 (22.3-25.7)	26.0 (24.4-27.7)	25.0 (23.8-26.1)	1.16 H
Persons in households - Age 65+	137,470	181,215	318,570	1,275	1,670	2,945	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	50.6 (47.8-53.3)	53.0 (50.6-55.4)	52.0 (50.1-53.8)	1.00 NS
% With activity difficulties/reductions - Age adjusted [†]	15.1	17.7	16.5	18.2 (17.5-19.0)	20.6 (19.9-21.4)	19.5 (19.0-20.0)	1.18 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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