

## N49 - Bayview Woods-Steeles Profile: Adult Health and Disease

	Toronto			Bayview Woods-Steeles			
	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Demographics</b>							
Total Population Age 20-44 <sup>a</sup>	524,165	531,940	1,056,105	2,530	2,577	5,107	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,682	2,087	3,769	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,295	1,809	3,104	
<b>Chronic Illness - Physician Visits (2001-2003)</b>							
<b>Diabetes <sup>c</sup></b>							
% With diabetes - Age 45-64	13.8	11.2	12.5	12.0 (10.5-13.5)	8.4 (7.2-9.6)	10.0 (9.1-11.0)	0.81 L
% With diabetes - Age 65+	22.7	19.2	20.7	20.9 (18.6-23.2)	15.4 (13.7-17.1)	17.7 (16.3-19.1)	0.86 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	14.6 (13.4-15.9)	11.1 (10.1-12.1)	12.7 (12.0-13.5)	0.82 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	10.8 (9.3-12.2)	17.2 (15.6-18.7)	14.3 (13.2-15.4)	0.90 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	18.5 (16.3-20.6)	20.4 (18.5-22.3)	19.6 (18.1-21.0)	0.90 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	13.2 (12.0-14.4)	18.3 (17.1-19.5)	16.0 (15.1-16.8)	0.88 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	1.5 (1.1-2.0)	2.1 (1.6-2.7)	1.8 (1.5-2.2)	0.75 L
% With asthma - Age 45-64	2.3	3.6	3.0	1.6 (1.0-2.2)	3.1 (2.3-3.8)	2.4 (1.9-2.9)	0.80 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.6 (1.2-2.0)	2.5 (2.0-2.9)	2.0 (1.7-2.3)	0.77 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	17.8 (16-19.6)	18.1 (16.5-19.7)	18.0 (16.8-19.2)	0.91 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	32.0 (29.4-34.7)	34.4 (32.2-36.6)	33.4 (31.7-35.1)	0.93 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	22.2 (20.7-23.6)	24.3 (23-25.6)	23.3 (22.4-24.3)	0.90 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	7.3 (6.0-8.5)	2.2 (1.6-2.8)	4.5 (3.8-5.1)	0.98 NS
% With heart disease - Age 65+	18.7	11.8	14.7	22.7 (20.3-25.0)	12.9 (11.3-14.5)	16.9 (15.6-18.3)	1.15 H
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	12.3 (11.2-13.4)	6.4 (5.7-7.1)	9.1 (8.5-9.7)	1.08 H
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.4 (0.1-0.7)	0.1 (0.0-0.3)	0.3 (0.1-0.4)	0.42 L
% With a stroke - Age 65+	3.9	3.2	3.5	4.2 (3.1-5.3)	3.6 (2.7-4.5)	3.8 (3.1-4.5)	1.09 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.7 (1.3-2.2)	1.5 (1.1-1.9)	1.6 (1.3-1.9)	0.94 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+ <sup>a</sup>	167,731	226,843	394,574	1,295	1,809	3,104	
<b>Mental Health - Physician Visits <sup>**</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	11.3 (10.1-12.5)	16.6 (15.2-18.1)	14.0 (13.0-15.0)	0.92 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	13.6 (12.0-15.2)	22.4 (20.7-24.2)	18.4 (17.2-19.7)	0.97 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	14.7 (12.8-16.7)	19.6 (17.7-21.4)	17.6 (16.2-19.0)	1.14 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	12.5 (11.7-13.4)	19.0 (18-19.9)	15.9 (15.2-16.6)	0.97 NS
<b>Disability (2001)</b>							
<b>Activity Limitation- Working Age, population Aged 15+ <sup>d</sup></b>							
Persons in households - Age 15-44	557,130	577,630	1,134,945	2,440	2,610	5,060	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	7.8 (6.7-8.9)	7.7 (6.6-8.7)	7.9 (7.2-8.6)	0.96 NS
Persons in households - Age 45-64	258,855	292,285	550,985	1,565	2,110	3,675	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	15.7 (13.9-17.5)	16.1 (14.5-17.7)	15.8 (14.6-17.0)	0.73 L
Persons in households - Age 65+	137,470	181,215	318,570	1,060	1,245	2,305	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	41.5 (38.5-44.5)	43.8 (41.0-46.5)	43.4 (41.4-45.4)	0.84 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	14.8 (13.9-15.7)	16.2 (15.4-17.1)	15.5 (14.9-16.2)	0.94 L

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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.

<sup>a</sup> Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

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

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