

### N39 - Bedford Park-Nortown Profile: Adult Health and Disease

	Toronto			Bedford Park-Nortown			
	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	3,045	3,616	6,661	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	2,219	2,581	4,800	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,658	2,580	4,238	
<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	8.9 (7.7-10.0)	5.3 (4.4-6.1)	6.9 (6.2-7.6)	0.56 L
% With diabetes - Age 65+	22.7	19.2	20.7	16.9 (15.1-18.8)	12.2 (10.9-13.5)	14 (13.0-15.1)	0.68 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	11.7 (10.7-12.7)	8.0 (7.3-8.7)	9.7 (9.1-10.3)	0.62 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	10.6 (9.3-11.9)	14.7 (13.3-16.0)	12.8 (11.9-13.7)	0.80 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.7 (15.8-19.6)	24.1 (22.5-25.8)	21.6 (20.4-22.9)	0.99 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	13.1 (12.0-14.1)	18.6 (17.5-19.7)	16.1 (15.3-16.8)	0.88 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.1 (1.6-2.6)	1.9 (1.4-2.3)	2.0 (1.6-2.3)	0.81 L
% With asthma - Age 45-64	2.3	3.6	3.0	2.0 (1.4-2.5)	2.3 (1.8-2.9)	2.2 (1.8-2.6)	0.72 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.1 (1.7-2.5)	2.0 (1.7-2.3)	2.0 (1.8-2.3)	0.77 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	14.4 (13.0-15.8)	14.8 (13.4-16.1)	14.6 (13.6-15.6)	0.74 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	29.1 (26.9-31.4)	33.8 (31.9-35.6)	32 (30.5-33.4)	0.89 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	19.5 (18.3-20.7)	22.5 (21.4-23.6)	21.1 (20.3-21.9)	0.81 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	4.7 (3.8-5.6)	2.4 (1.8-2.9)	3.5 (2.9-4.0)	0.76 L
% With heart disease - Age 65+	18.7	11.8	14.7	19.3 (17.4-21.2)	12.3 (11.0-13.6)	15.0 (13.9-16.1)	1.02 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	9.7 (8.8-10.6)	6.2 (5.6-6.8)	7.8 (7.3-8.3)	0.93 L
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.2-0.8)	0.4 (0.2-0.7)	0.5 (0.3-0.7)	0.76 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3.3 (2.4-4.2)	3.6 (2.8-4.3)	3.5 (2.9-4.0)	0.98 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.5 (1.1-1.8)	1.7 (1.3-2.0)	1.6 (1.3-1.8)	0.91 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 45-64 <sup>a</sup>	282,668	305,984	588,652	2,219	2,581	4,800	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,658	2,580	4,238	
<b>Mental Health - Physician Visits <sup>±</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	14.4 (13.2-15.7)	20.7 (19.4-22.0)	17.8 (16.9-18.7)	1.16 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	17.3 (15.7-18.8)	24.5 (22.9-26.1)	21.2 (20.0-22.3)	1.12 H
% With mental health visits - Age 65+	13.6	16.9	15.5	17.1 (15.2-19.0)	20.8 (19.2-22.4)	19.4 (18.2-20.6)	1.25 H
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	15.6 (14.8-16.5)	21.7 (20.8-22.6)	18.8 (18.2-19.4)	1.15 H
<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	3,845	4,430	8,270	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	6.4 (5.6-7.1)	4.7 (4.1-5.4)	5.4 (5.0-5.9)	0.65 L
Persons in households - Age 45-64	258,855	292,285	550,985	2,260	2,670	4,930	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	11.3 (10.0-12.6)	12.0 (10.8-13.2)	11.8 (10.9-12.7)	0.55 L
Persons in households - Age 65+	137,470	181,215	318,570	1,440	2,270	3,715	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	43.4 (40.8-46)	51.3 (49.3-53.4)	49 (47.4-50.6)	0.94 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	13.0 (12.4-13.7)	14.8 (14.2-15.4)	14.0 (13.5-14.4)	0.85 L

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± 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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