

# N135 - Morningside Profile: Adult Health and Disease

	Toronto			Morningside			
	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	3,649	3,843	7,492	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,983	2,084	4,067	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	960	1,142	2,102	
<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	18.6 (16.9-20.2)	15.2 (13.7-16.7)	16.8 (15.7-18.0)	1.35 H
% With diabetes - Age 65+	22.7	19.2	20.7	23.9 (21.1-26.7)	21.6 (19.1-24.1)	22.7 (20.8-24.5)	1.10 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	20.3 (18.8-21.7)	17.6 (16.2-18.9)	18.8 (17.8-19.8)	1.21 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.7 (11.3-14.1)	18.8 (17.1-20.4)	15.8 (14.7-16.9)	0.99 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	15.7 (13.3-18.1)	24.2 (21.6-26.7)	20.3 (18.5-22.1)	0.93 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	13.6 (12.3-14.8)	20.7 (19.3-22.1)	17.4 (16.5-18.4)	0.96 NS
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (1.7-2.6)	3.7 (3.1-4.3)	2.9 (2.6-3.3)	1.21 H
% With asthma - Age 45-64	2.3	3.6	3.0	2.3 (1.6-2.9)	4.0 (3.2-4.9)	3.2 (2.6-3.7)	1.05 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.2 (1.8-2.6)	3.8 (3.3-4.3)	3.0 (2.7-3.3)	1.15 H
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	22.5 (20.7-24.3)	23.7 (21.9-25.5)	23.1 (21.9-24.4)	1.17 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	34 (30.8-37.1)	39.7 (36.7-42.6)	37.1 (34.9-39.3)	1.03 NS
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	26.5 (24.9-28.1)	29.8 (28.2-31.4)	28.3 (27.1-29.4)	1.09 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.1 (5.1-7.2)	3.6 (2.8-4.4)	4.8 (4.2-5.5)	1.07 NS
% With heart disease - Age 65+	18.7	11.8	14.7	15.3 (12.9-17.7)	8.0 (6.4-9.6)	11.3 (9.9-12.7)	0.77 L
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	9.2 (8.1-10.2)	5.6 (4.7-6.4)	7.2 (6.5-7.9)	0.86 L
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.8 (0.4-1.2)	0.5 (0.2-0.8)	0.7 (0.4-0.9)	1.09 NS
% With a stroke - Age 65+	3.9	3.2	3.5	3 (1.8-4.1)	1.9 (1.1-2.7)	2.4 (1.7-3.1)	0.67 L
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.6 (1.1-2.0)	1.1 (0.7-1.5)	1.3 (1.0-1.6)	0.77 L

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

<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>c</sup> 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.

<sup>†</sup> 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	960	1,142	2,102	
<b>Mental Health - Physician Visits <sup>±</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	9.6 (8.7-10.6)	16.0 (14.8-17.1)	12.9 (12.1-13.6)	0.84 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	12.9 (11.4-14.3)	16.9 (15.3-18.5)	14.9 (13.9-16)	0.79 L
% With mental health visits - Age 65+	13.6	16.9	15.5	10.1 (8.1-12.1)	13.6 (11.6-15.7)	12.0 (10.6-13.5)	0.77 L
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	10.6 (9.9-11.4)	15.7 (14.9-16.6)	13.3 (12.7-13.9)	0.81 L
<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	3,820	4,170	7,980	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.3 (8.4-10.2)	8.9 (8.0-9.7)	9.1 (8.5-9.8)	1.10 H
Persons in households - Age 45-64	258,855	292,285	550,985	1,905	2,075	3,980	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	18.6 (16.9-20.4)	19.5 (17.8-21.2)	19.3 (18.1-20.6)	0.90 L
Persons in households - Age 65+	137,470	181,215	318,570	760	875	1,635	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	42.8 (39.2-46.3)	53.1 (49.8-56.4)	47.4 (45.0-49.8)	0.91 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	16.7 (15.8-17.5)	19.5 (18.6-20.3)	18.1 (17.4-18.7)	1.10 NS

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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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