

## N10 - Princess - Rosethorn Profile: Adult Health and Disease

	Toronto			Princess-Rosethorn			
	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	1,590	1,604	3,194	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	1,365	1,512	2,877	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,143	1,433	2,576	
<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	7.5 (6.1-8.9)	5.4 (4.3-6.5)	6.4 (5.5-7.3)	0.51 L
% With diabetes - Age 65+	22.7	19.2	20.7	18.3 (16.0-20.6)	11.6 (9.9-13.3)	14.5 (13.2-15.9)	0.70 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	11.2 (10.0-12.4)	7.9 (6.9-8.8)	9.4 (8.6-10.2)	0.60 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.3 (10.6-14.1)	15.1 (13.3-16.9)	13.8 (12.6-15.0)	0.86 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.9 (15.7-20.2)	25.2 (22.9-27.5)	22.0 (20.3-23.6)	1.01 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	14.1 (12.8-15.5)	19.1 (17.7-20.5)	16.8 (15.8-17.8)	0.92 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	1.7 (1.1-2.3)	2.6 (1.8-3.4)	2.2 (1.7-2.7)	0.88 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.7 (1.0-2.4)	2.3 (1.6-3.0)	2.0 (1.5-2.5)	0.67 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.7 (1.2-2.2)	2.5 (1.9-3.1)	2.1 (1.7-2.5)	0.81 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	17.2 (15.3-19.2)	13.9 (12.2-15.6)	15.5 (14.2-16.8)	0.78 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	31.9 (29.2-34.7)	37.2 (34.7-39.8)	34.9 (33.0-36.8)	0.97 NS
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	22 (20.4-23.6)	23.2 (21.8-24.6)	22.7 (21.6-23.7)	0.87 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.2 (5.0-7.5)	2.4 (1.7-3.2)	4.2 (3.5-5.0)	0.93 NS
% With heart disease - Age 65+	18.7	11.8	14.7	18.6 (16.3-20.9)	10.6 (9.0-12.3)	14.1 (12.8-15.5)	0.96 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.4 (9.3-11.5)	5.6 (4.8-6.4)	7.8 (7.1-8.5)	0.93 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.5 (0.1-0.9)	0.1 (0.0-0.3)	0.3 (0.1-0.5)	0.50 L
% With a stroke - Age 65+	3.9	3.2	3.5	4.1 (2.9-5.3)	2.7 (1.8-3.5)	3.3 (2.6-4.0)	0.94 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.7 (1.2-2.1)	1.1 (0.8-1.5)	1.4 (1.1-1.6)	0.80 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

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	1,143	1,433	2,576	
<b>Mental Health - Physician Visits <sup>ab</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	13 (11.4-14.7)	17.5 (15.6-19.3)	15.2 (14.0-16.5)	0.99 NS
% With mental health visits - Age 45-64	15.8	21.9	18.9	13.1 (11.3-14.8)	21.8 (19.7-23.8)	17.6 (16.3-19.0)	0.93 NS
% With mental health visits - Age 65+	13.6	16.9	15.5	11.9 (10.0-13.8)	16.8 (14.9-18.8)	14.7 (13.3-16.1)	0.95 NS
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	12.6 (11.5-13.7)	18.5 (17.3-19.7)	15.7 (14.9-16.5)	0.96 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	1,905	1,970	3,890	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	5.2 (4.2-6.3)	6.1 (5.0-7.1)	5.9 (5.2-6.7)	0.71 L
Persons in households - Age 45-64	258,855	292,285	550,985	1,310	1,520	2,830	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	6.1 (4.8-7.4)	12.8 (11.1-14.5)	10.1 (9.0-11.2)	0.47 L
Persons in households - Age 65+	137,470	181,215	318,570	1,025	1,140	2,165	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	44.9 (41.8-47.9)	49.6 (46.7-52.5)	47.1 (45.0-49.2)	0.91 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	11.2 (10.4-12.0)	15.5 (14.6-16.4)	13.4 (12.8-14.0)	0.81 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.

<sup>a</sup> 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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