

## N117 - L'Amoreaux Profile: Adult Health and Disease

	Toronto			L'Amoreaux			
	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	10,014	10,292	20,306	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	5,229	6,268	11,497	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	3,417	4,528	7,945	
<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	17.5 (16.5-18.5)	13.9 (13.1-14.8)	15.6 (14.9-16.2)	1.25 H
% With diabetes - Age 65+	22.7	19.2	20.7	25.0 (23.5-26.5)	21.7 (20.4-22.9)	23.1 (22.1-24.0)	1.12 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	19.9 (19.1-20.8)	16.9 (16.2-17.6)	18.3 (17.8-18.9)	1.18 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.0 (12.1-13.9)	19.2 (18.3-20.2)	16.4 (15.7-17.0)	1.03 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	17.0 (15.7-18.3)	23.9 (22.7-25.2)	21.0 (20.1-21.9)	0.96 NS
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	14.3 (13.6-15.0)	21.0 (20.2-21.8)	17.9 (17.4-18.5)	0.99 NS
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	1.9 (1.6-2.2)	2.5 (2.2-2.8)	2.2 (2.0-2.4)	0.90 L
% With asthma - Age 45-64	2.3	3.6	3.0	2.0 (1.6-2.3)	3.1 (2.7-3.5)	2.6 (2.3-2.9)	0.86 L
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	1.9 (1.7-2.1)	2.7 (2.5-3.0)	2.3 (2.2-2.5)	0.88 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	21.1 (20.1-22.2)	25.0 (24-26.1)	23.3 (22.5-24.0)	1.17 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	36.2 (34.5-37.9)	42.7 (41.3-44.2)	39.9 (38.8-41.1)	1.11 H
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	26.1 (25.2-27.0)	31.9 (31.0-32.8)	29.2 (28.6-29.9)	1.13 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.6 (5.9-7.3)	2.4 (2.0-2.7)	4.3 (3.9-4.7)	0.94 NS
% With heart disease - Age 65+	18.7	11.8	14.7	19.4 (18.0-20.8)	10.4 (9.5-11.4)	14.3 (13.5-15.1)	0.97 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.9 (10.3-11.6)	5.6 (5.2-6.0)	8.0 (7.7-8.4)	0.96 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.7 (0.5-0.9)	0.7 (0.5-0.9)	0.7 (0.5-0.8)	1.11 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.2 (3.5-4.9)	3.4 (2.8-3.9)	3.7 (3.3-4.2)	1.06 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.9 (1.6-2.2)	1.8 (1.5-2.0)	1.8 (1.6-2.0)	1.07 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

<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>

## N117 - L'Amoreaux Profile: Adult Health and Disease

	Toronto			L'Amoreaux			
	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	10,014	10,292	20,306	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	5,229	6,268	11,497	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	3,417	4,528	7,945	
<b>Mental Health - Physician Visits <sup>as</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	10.0 (9.4-10.6)	14.6 (14.0-15.3)	12.3 (11.9-12.8)	0.80 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	12.0 (11.2-12.9)	18.1 (17.2-19.0)	15.3 (14.7-16.0)	0.81 L
% With mental health visits - Age 65+	13.6	16.9	15.5	12.2 (11.1-13.3)	15.4 (14.3-16.5)	14.0 (13.2-14.8)	0.90 L
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	11.0 (10.5-11.4)	15.8 (15.3-16.3)	13.5 (13.2-13.9)	0.82 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	9,675	10,170	19,870	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	8.1 (7.6-8.7)	8.5 (8.0-9.0)	8.4 (8.0-8.8)	1.02 NS
Persons in households - Age 45-64	258,855	292,285	550,985	4,915	6,010	10,905	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	17.8 (16.7-18.9)	23.0 (21.9-24.0)	20.7 (20.0-21.5)	0.96 NS
Persons in households - Age 65+	137,470	181,215	318,570	2,810	3,815	6,635	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	45.9 (44.1-47.7)	54.1 (52.5-55.7)	50.5 (49.3-51.7)	0.97 L
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	16.2 (15.7-16.7)	20.4 (19.9-20.9)	18.4 (18.1-18.8)	1.12 H

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 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.

<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>