

## N62 - East End-Danforth Profile: Adult Health and Disease

	Toronto			East End-Danforth			
	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	4,176	4,029	8,205	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	2,353	2,399	4,752	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,017	1,578	2,595	
<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 (7.8-10.1)	9.0 (7.9-10.1)	9.0 (8.2-9.8)	0.72 L
% With diabetes - Age 65+	22.7	19.2	20.7	19.8 (17.3-22.4)	18.5 (16.6-20.5)	19.0 (17.5-20.6)	0.92 L
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	13.0 (11.8-14.2)	13.2 (12.2-14.3)	13.1 (12.3-13.9)	0.84 L
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	13.4 (12.0-14.7)	16.3 (14.8-17.7)	14.8 (13.8-15.8)	0.93 L
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	15.4 (13.1-17.7)	21.0 (18.9-23.0)	18.8 (17.3-20.4)	0.86 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	14.2 (13.0-15.4)	18.4 (17.2-19.6)	16.5 (15.6-17.4)	0.91 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.3 (1.8-2.7)	3.0 (2.5-3.5)	2.6 (2.3-3)	1.07 NS
% With asthma - Age 45-64	2.3	3.6	3.0	2.4 (1.8-3.1)	3.8 (3.0-4.5)	3.1 (2.6-3.6)	1.03 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.4 (2.0-2.7)	3.3 (2.8-3.7)	2.8 (2.5-3.1)	1.08 NS
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	15.3 (13.8-16.7)	17.6 (16.1-19.1)	16.5 (15.4-17.5)	0.83 L
% With high blood pressure - Age 65+	33.0	38.2	36.0	27.7 (24.9-30.6)	38 (35.6-40.5)	34.1 (32.2-35.9)	0.95 L
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	20.2 (18.8-21.6)	26.6 (25.2-27.9)	23.7 (22.7-24.6)	0.91 L
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	5.5 (4.5-6.4)	2.8 (2.2-3.5)	4.1 (3.6-4.7)	0.91 NS
% With heart disease - Age 65+	18.7	11.8	14.7	18.1 (15.7-20.6)	13.5 (11.8-15.2)	15.3 (13.9-16.7)	1.04 NS
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.2 (9.1-11.2)	7.2 (6.4-8.0)	8.6 (7.9-9.2)	1.02 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	0.9 (0.5-1.2)	0.7 (0.4-1.0)	0.8 (0.5-1.0)	1.28 NS
% With a stroke - Age 65+	3.9	3.2	3.5	4.6 (3.3-6)	3.7 (2.8-4.7)	4.1 (3.3-4.8)	1.16 NS
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	2.2 (1.7-2.8)	1.9 (1.5-2.3)	2.1 (1.7-2.4)	1.20 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

<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 45-64 <sup>a</sup>	282,668	305,984	588,652	2,353	2,399	4,752	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,017	1,578	2,595	
<b>Mental Health - Physician Visits <sup>as</sup> (2001-2003)</b>							
% With mental health visits - Age 20-44	12.3	18.2	15.3	16.0 (14.9-17.1)	21.8 (20.5-23.1)	18.9 (18.0-19.7)	1.24 H
% With mental health visits - Age 45-64	15.8	21.9	18.9	19.2 (17.6-20.7)	24.4 (22.7-26.1)	21.8 (20.6-23.0)	1.15 H
% With mental health visits - Age 65+	13.6	16.9	15.5	10.7 (8.7-12.6)	15.0 (13.2-16.8)	13.3 (12.0-14.6)	0.86 L
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	15.9 (15.1-16.7)	21.0 (20.1-21.9)	18.6 (17.9-19.2)	1.13 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	4,670	4,970	9,620	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	10.4 (9.5-11.3)	10.9 (10.0-11.7)	10.7 (10.0-11.3)	1.30 H
Persons in households - Age 45-64	258,855	292,285	550,985	2,085	2,425	4,505	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	20.4 (18.7-22.1)	23.3 (21.6-25.0)	21.5 (20.3-22.7)	1.00 NS
Persons in households - Age 65+	137,470	181,215	318,570	800	1,280	2,085	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	62.5 (59.1-65.9)	58.6 (55.9-61.3)	59.7 (57.6-61.8)	1.15 H
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	20.6 (19.8-21.5)	22.6 (21.7-23.4)	21.6 (21.0-22.2)	1.31 H

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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.

<sup>†</sup> Rates for Toronto are used as a reference and are not age-adjusted.

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