

## N126 - Dorset Park Profile: Adult Health and Disease

	Toronto			Dorset Park			
	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	4,828	4,927	9,755	
Total Population Age 45-64 <sup>a</sup>	282,668	305,984	588,652	2,297	2,498	4,795	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,334	1,811	3,145	
<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	18.2 (16.7-19.8)	15.7 (14.3-17.1)	16.9 (15.9-18.0)	1.36 H
% With diabetes - Age 65+	22.7	19.2	20.7	26.8 (24.3-29.2)	21.7 (19.7-23.7)	23.9 (22.3-25.4)	1.15 H
% With diabetes - Age Adjusted <sup>†</sup>	16.9	14.4	15.6	21.4 (20.1-22.8)	18.2 (17.1-19.4)	19.7 (18.8-20.6)	1.26 H
<b>Arthritis / Rheumatism <sup>a±</sup></b>							
% With arthritis/rheumatism - Age 45-64	12.7	19.0	16.0	12.2 (10.9-13.5)	18.7 (17.2-20.2)	15.6 (14.6-16.6)	0.98 NS
% With arthritis/rheumatism - Age 65+	18.1	24.6	21.8	16.3 (14.3-18.3)	21.6 (19.6-23.5)	19.3 (17.9-20.7)	0.88 L
% With arthritis/rheumatism - Age Adjusted <sup>†</sup>	14.6	21.3	18.2	13.7 (12.6-14.8)	20.0 (18.8-21.2)	17.1 (16.3-17.9)	0.94 L
<b>Asthma <sup>a±</sup></b>							
% With asthma - Age 20-44	2.1	2.8	2.4	2.2 (1.8-2.6)	2.5 (2.0-2.9)	2.3 (2.0-2.6)	0.95 NS
% With asthma - Age 45-64	2.3	3.6	3.0	1.8 (1.2-2.3)	3.8 (3.1-4.6)	2.9 (2.4-3.3)	0.95 NS
% With asthma - Age Adjusted <sup>†</sup>	2.2	3.1	2.6	2.0 (1.7-2.4)	3.0 (2.6-3.4)	2.5 (2.3-2.8)	0.96 L
<b>High Blood Pressure <sup>a±</sup></b>							
% With high blood pressure - Age 45-64	18.5	21.0	19.8	20.0 (18.4-21.6)	23.8 (22.1-25.4)	22.0 (20.8-23.1)	1.11 H
% With high blood pressure - Age 65+	33.0	38.2	36.0	33.8 (31.2-36.4)	39.9 (37.6-42.3)	37.3 (35.6-39.1)	1.04 NS
% With high blood pressure - Age Adjusted <sup>†</sup>	23.6	28.0	25.9	25.1 (23.7-26.5)	30.6 (29.2-31.9)	28.1 (27.1-29.1)	1.08 H
<b>Heart Disease <sup>a±</sup></b>							
% With heart disease - Age 45-64	6.1	3.2	4.5	6.0 (5.1-7.0)	3.4 (2.7-4.1)	4.6 (4.1-5.2)	1.02 NS
% With heart disease - Age 65+	18.7	11.8	14.7	18.4 (16.3-20.6)	9.7 (8.3-11.1)	13.4 (12.2-14.6)	0.91 L
% With heart disease - Age Adjusted <sup>†</sup>	10.5	6.7	8.4	10.5 (9.5-11.4)	6.0 (5.3-6.7)	8.1 (7.5-8.7)	0.96 NS
<b>Stroke <sup>a±</sup></b>							
% With a stroke - Age 45-64	0.7	0.5	0.6	1.1 (0.7-1.6)	0.7 (0.3-1.0)	0.9 (0.6-1.1)	1.46 H
% With a stroke - Age 65+	3.9	3.2	3.5	3.0 (2.1-3.9)	2.7 (2.0-3.5)	2.9 (2.3-3.5)	0.81 L
% With a stroke - Age Adjusted <sup>†</sup>	1.8	1.6	1.7	1.8 (1.4-2.2)	1.5 (1.2-1.9)	1.7 (1.4-1.9)	0.97 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	2,297	2,498	4,795	
Total Population Age 65+ <sup>a</sup>	167,731	226,843	394,574	1,334	1,811	3,145	
<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 (8.8-10.4)	14.7 (13.7-15.6)	12.1 (11.5-12.8)	0.79 L
% With mental health visits - Age 45-64	15.8	21.9	18.9	12.5 (11.1-13.8)	18.3 (16.8-19.8)	15.5 (14.5-16.5)	0.82 L
% With mental health visits - Age 65+	13.6	16.9	15.5	11.3 (9.5-13.0)	13.7 (12.1-15.3)	12.7 (11.5-13.8)	0.82 L
% With mental health visits - Age Adjusted <sup>†</sup>	13.6	19.0	16.4	10.7 (10.0-11.4)	15.5 (14.8-16.3)	13.2 (12.7-13.7)	0.80 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	5,065	5,255	10,330	
% With activity difficulties/reductions - Age 15-44	8.2	8.3	8.3	9.5 (8.7-10.3)	7.8 (7.1-8.5)	8.7 (8.2-9.3)	1.05 NS
Persons in households - Age 45-64	258,855	292,285	550,985	2,180	2,435	4,620	
% With activity difficulties/reductions - Age 45-64	19.5	23.3	21.5	22.0 (20.3-23.8)	21.8 (20.1-23.4)	21.5 (20.4-22.7)	1.00 NS
Persons in households - Age 65+	137,470	181,215	318,570	1,110	1,525	2,640	
% With activity difficulties/reductions - Age 65+	49.1	53.9	51.9	52.7 (49.8-55.6)	53.1 (50.6-55.6)	53.6 (51.7-55.5)	1.03 NS
% With activity difficulties/reductions - Age adjusted <sup>†</sup>	15.1	17.7	16.5	19.1 (18.3-19.9)	19.5 (18.8-20.2)	19.3 (18.8-19.9)	1.17 H

CI - Confidence Interval

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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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