N16 – Stonegate-Queensway Profile: Adult Health and Disease

Indicators	City of Toronto			Toronto Central LHIN			Stonegate-Queensway			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics										
Total Population Age 20-44 [a]	473,985	512,643	986,628	233,721	248,287	482,008	4,211	4,500	8,711	
Total Population Age 45-64 [a]	346,611	360,288	706,899	155,933	155,262	311,195	3,882	3,945	7,827	
Total Population Age 65+ [a]	163,958	215,785	379,743	66,459	87,258	153,717	1,697	2,209	3,906	
Chronic Illness (2012)										
Diabetes ±										
# of people With diabetes	14,341	15,416	29,757	5,653	5,746	11,399	92	95	187	
% With diabetes	3.0	3.0	3.0	2.4	2.3	2.4	2.2	2.1	2.1	0.70 L
Age 20-44							(1.8-2.7)	(1.7-2.6)	(1.9-2.5)	
# of people With diabetes	60,884	52,045	112,929	22,241	18,167	40,408	459	351	810	
% With diabetes	17.6	14.4	16.0	14.3	11.7	13.0	11.8	8.9	10.3	0.64 L
Age 45-64							(10.8-13.0)	(8.0-9.9)	(9.6-11.1)	
# of people With diabetes	66,311	75,881	142,192	24,775	28,413	53,188	600	676	1,276	
% With diabetes	40.4	35.2	37.4	37.3	32.6	34.6	35.4	30.6	32.7	0.87 L
Age 65+							(32.6-38.3)	(28.3-33.0)	(30.9-34.5)	
#of people With diabetes 20+	141,536	143,342	284,878	52,669	52,326	104,995	1,151	1,122	2,273	
% With diabetes	11.9	11.7	11.8	10.4	10.2	10.3	9.3	9.0	9.2	0.78 L
Age-Standardized †							(8.8-9.8)	(8.5-9.5)	(8.8-9.5)	
Asthma ±										
# of people With asthma	58,246	62,302	120,548	29,041	31,984	61,025	546	584	1,130	
% With asthma	12.3	12.2	12.2	12.4	12.9	12.7	13.0	13.0	13.0	1.07 NS
Age 20-44							(11.9-14.1)	(11.9-14.1)	(12.2-13.8)	
# of people With asthma	31,752	48,636	80,388	14,701	21,776	36,477	341	525	866	
% With asthma	9.2	13.5	11.4	9.4	14.0	11.7	8.8	13.3	11.1	0.97 NS
Age 45-64							(7.9-9.8)	(12.2-14.5)	(10.3-11.8)	
# of people With asthma	20,226	34,733	54,959	8,177	14,174	22,351	196	333	529	
% With asthma	12.3	16.1	14.5	12.3	16.2	14.5	11.5	15.1	13.5	0.93 NS
Age 65+							(10.0-13.3)	(13.5-16.8)	(12.4-14.7)	
# of people With asthma 20+	110,224	145,671	255,895	51,919	67,934	119,853	1,083	1,442	2,525	
% With asthma	11.8	13.6	12.7	11.6	13.8	12.7	11.6	13.4	12.6	0.99 NS
Age-Standardized †							(11.0-12.3)	(12.8-14.1)	(12.1-13.0)	
High Blood Pressure ±										
# of people With HBP	27,700	23,086	50,786	11,829	8,985	20,814	262	191	453	
% With high blood pressure	5.8	4.5	5.1	5.1	3.6	4.3	6.2	4.2	5.2	1.02 NS
Age 20-44							(5.5-7.0)	(3.7-4.8)	(4.7-5.7)	
# of people With HBP	109,835	110,080	219,915	44,230	40,916	85,146	1,155	992	2,147	
% With high blood pressure	31.7	30.6	31.1	28.4	26.4	27.4	29.8	25.1	27.4	0.88 L
Age 45-64							(28.3-31.2)	(23.8-26.5)	(26.4-28.4)	
# of people With HBP	116,817	159,334	276,151	45,207	61,649	106,856	1,178	1,647	2,825	
% With high blood pressure	71.2	73.8	72.7	68.0	70.7	69.5	69.4	74.6	72.3	0.99 NS
Age 65+							(67.2-71.6)	(72.7-76.4)	(70.9-73.7)	
# of people With HBP 20+	254,352	292,500	546,852	101,266	111,550	212,816	2,595	2,830	5,425	
% With high blood pressure	23.7	21.7	22.7	20.0	21.7	20.8	22.4	21.2	21.8	0.96 L
Age-Standardized †							(21.8-23.0)	(20.6-21.9)	(21.4-22.3)	

CI Confidence Interval; LL = Lower Limit; UL = Upper Limit

H / L / NS Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate ($p < 0.05$). Rates marked not significantly (NS) different do not reach this level of significance.

[a] Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons Database (RPDB), population with at least one health claim in the previous five years.

± Numerator: derived from validated, disease registries maintained by the Institute for Clinical Evaluative Sciences (ICES) Diabetes derived from the Ontario Diabetes Database (ODD) maintained by the Institute for Clinical Evaluative Sciences (ICES)

***** Rates based on fewer than 20 events are likely to be unstable.

****** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

† Rates are age-standardized using the direct method and the 1991 Canada population as the standard population.

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Indicators	City of Toronto			Toronto Central LHIN			Stonegate-Queensway			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics										
Total Population Age 20-44 [a]	473,985	512,643	986,628	233,721	248,287	482,008	4,211	4,500	8,711	
Total Population Age 35-64 [a]	540,650	564,861	1,105,511	252,970	251,777	504,747	5,935	6,058	11,993	
Total Population Age 45-64 [a]	346,611	360,288	706,899	155,933	155,262	311,195	3,882	3,945	7,827	
Total Population Age 65+ [a]	163,958	215,785	379,743	66,459	87,258	153,717	1,697	2,209	3,906	
Chronic Illness (2012)										
Mental Health ±										
# of people With MHV	30,186	42,151	72,337	15,648	20,742	36,390	267	410	677	
% With mental health visits	6.4	8.2	7.3	6.7	8.4	7.5	6.3	9.1	7.8	1.07 NS
Age 20-44							(5.6-7.1)	(8.3-10.0)	(7.2-8.4)	
# of people With MHV	27,953	37,434	65,387	13,663	16,998	30,661	281	450	731	
% With mental health visits	8.1	10.4	9.2	8.8	10.9	9.9	7.2	11.4	9.3	1.01 NS
Age 45-64							(6.4-8.1)	(10.4-12.5)	(8.7-10.0)	
# of people With MHV	12,289	19,988	32,277	5,150	8,558	13,708	110	216	326	
% With mental health visits	7.5	9.2	8.5	7.7	9.8	8.9	6.5	9.8	8.3	0.98 NS
Age 65+							(5.3-7.8)	(8.5-11.2)	(7.5-9.3)	
# of people With MHV 20+	70,428	99,573	170,001	34,461	46,298	80,759	658	1,076	1,734	
% With mental health visits	7.1	9.1	8.1	7.4	9.3	8.4	6.6	9.8	8.3	1.02 NS
Age-Standardized †							(6.1-7.1)	(9.3-10.4)	(7.9-8.6)	
Chronic Obstructive Pulmonary Disease (COPD) ±										
# of people With COPD	36,175	30,385	66,560	17,840	14,344	32,184	394	342	736	
% With COPD	6.7	5.4	6.0	7.1	5.7	6.4	6.6	5.6	6.1	1.02 NS
Age 35-64							(6.0-7.3)	(5.1-6.3)	(5.7-6.6)	
# of people With COPD	37,626	38,208	75,834	16,147	16,337	32,484	366	365	731	
% With COPD	22.9	17.7	20.0	24.3	18.7	21.1	21.6	16.5	18.7	0.94 NS
Age 65+							(19.4-23.9)	(14.9-18.3)	(17.4-20.1)	
# of people With COPD 35+	73,801	68,593	142,394	33,987	30,681	64,668	760	707	1,467	
% With COPD	10.4	8.9	9.6	10.7	9.3	10.0	9.8	8.6	9.2	0.96 NS
Age-Standardized †							(9.2-10.5)	(8.0-9.2)	(8.8-9.6)	

CI Confidence Interval; LL = Lower Limit; UL = Upper Limit

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[a] Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons Database (RPDB), population with at least one health claim in the previous five years.

± Numerator: derived from validated, disease registries maintained by the Institute for Clinical Evaluative Sciences (ICES) Mental health conditions are defined by the occurrence of a doctor`s visit for a symptom related to mental health. Non-OHIP (Ontario Health Insurance Plan) claims are not available.

****** Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

† Rates are age-standardized using the direct method and the 1991 Canada population as the standard population.

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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