

## N140 – Guildwood Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Guildwood			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>All Hospital Admissions (2011-2012) ±</b>										
Total Population Age 0-9 <sup>a</sup>	137,630	130,920	268,550	56,565	54,040	110,605	445	380	825	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	118	76	194	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	132.6 (109.7-158.8)	100.0 (78.8-125.2)	117.6 (101.6-135.3)	0.90 NS
Total Population Age 10-19 <sup>a</sup>	144,255	137,490	281,745	52,705	51,205	103,910	535	510	1,045	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	20	20	40	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	18.7 (11.4-28.9)	19.6 (12.0-30.3)	19.1 (13.7-26.1)	1.07 NS
Total Population Age 20-44 <sup>a</sup>	472,670	509,145	981,815	232,945	244,630	477,575	1,145	1,290	2,435	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	52	206	258	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	22.7 (17.0-29.8)	79.8 (69.3-91.5)	53.0 (46.7-59.9)	1.13 NS
Total Population Age 45-64 <sup>a</sup>	337,045	363,700	700,745	147,470	153,980	301,450	1,360	1,620	2,980	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	157	159	316	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	57.7 (49.0-67.5)	49.1 (41.7-57.3)	53.0 (47.3-59.2)	1.04 NS
Total Population Age 65-84 <sup>a</sup>	141,760	179,595	321,355	56,650	71,050	127,700	905	1,170	2,075	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	303	313	616	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	167.4 (149.1-187.4)	133.8 (119.4-149.4)	148.4 (136.9-160.6)	0.93 NS
Total Population Age 85+ <sup>a</sup>	18,425	35,570	53,995	7,120	15,145	22,265	150	250	400	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	87	165	252	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	290.0 (232.3-357.7)	330.0 (281.6-384.4)	315.0 (277.3-356.4)	0.85 L
Total Population <sup>a</sup>	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	4,540	5,220	9,760	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	737	939	1,676	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	59.6 (54.7-64.4)	78.6 (72.9-84.3)	69.2 (65.3-73.0)	0.99 NS

**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.

<sup>a</sup> Denominator: Total Population - Based on 2011 Census population estimates, Statistics Canada.

± Numerator: All unscheduled Hospital admissions for 2 year (2011-2012) observation period.

Data source: Canadian Institute for Health Information (CIHI)

**Rate** Represents the average annual rate of hospitalizations for 2 year (2011-2012) observation period

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

**Dash (–)** Number and rate are suppressed since numerator is less or equal to 5 or due to missing/incomplete data.

For any cell (numerator OR denominator) less than 6, additional cells will be suppressed to disallow the calculation of the missing (suppressed) cell. Reported totals include suppressed cells.

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

† Rates are age-adjusted 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>