

## N7 – Willowridge-Martingrove-Richview Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Willowridge-Martingrove-Richview			
	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	1,135	1,055	2,190	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	355	279	634	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	156.4	132.2	144.7	1.10 H
							(140.5-173.5)	(117.2-148.7)	(133.7-156.5)	
Total Population Age 10-19 <sup>a</sup>	144,255	137,490	281,745	52,705	51,205	103,910	1,330	1,190	2,520	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	51	88	139	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	19.2	37.0	27.6	1.55 H
							(14.3-25.2)	(29.7-45.6)	(23.2-32.6)	
Total Population Age 20-44 <sup>a</sup>	472,670	509,145	981,815	232,945	244,630	477,575	3,075	3,295	6,370	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	103	654	757	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	16.7	99.2	59.4	1.27 H
							(13.7-20.3)	(91.8-107.1)	(55.3-63.8)	
Total Population Age 45-64 <sup>a</sup>	337,045	363,700	700,745	147,470	153,980	301,450	2,780	3,010	5,790	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	288	298	586	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	51.8	49.5	50.6	0.99 NS
							(46.0-58.1)	(44.0-55.5)	(46.6-54.9)	
Total Population Age 65-84 <sup>a</sup>	141,760	179,595	321,355	56,650	71,050	127,700	1,650	2,100	3,750	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	660	587	1,247	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	200.0	139.8	166.3	1.04 NS
							(185.0-215.9)	(128.7-151.5)	(157.2-175.8)	
Total Population Age 85+ <sup>a</sup>	18,425	35,570	53,995	7,120	15,145	22,265	250	440	690	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	232	305	537	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	464.0	346.6	389.1	1.05 NS
							(406.2-527.7)	(308.8-387.8)	(356.9-423.5)	
Total Population <sup>a</sup>	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	10,220	11,090	21,310	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	1,689	2,211	3,900	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	63.4	94.2	78.9	1.13 H
							(60.3-66.6)	(90.1-98.2)	(76.3-81.5)	

**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>