

N37 – Willowdale West Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Willowdale West			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
All Hospital Admissions (2011-2012) †										
Total Population Age 0-9 ^a	137,630	130,920	268,550	56,565	54,040	110,605	600	590	1,190	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	207	144	351	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	172.5	122.0	147.5	1.12 H
							(149.8-197.7)	(102.9-143.7)	(132.5-163.7)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	580	500	1,080	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	19	11	30	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	16.4 *	11.0 *	13.9	0.78 NS
							(9.9-25.6)	(5.5-19.7)	(9.4-19.8)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,910	3,005	5,915	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	83	367	450	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	14.3	61.1	38.0	0.81 L
							(11.4-17.7)	(55.0-67.6)	(34.6-41.7)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,765	2,145	3,910	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	176	193	369	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	49.9	45.0	47.2	0.92 NS
							(42.8-57.8)	(38.9-51.8)	(42.5-52.3)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,070	1,430	2,500	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	348	412	760	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	162.6	144.1	152.0	0.96 NS
							(146.0-180.6)	(130.5-158.7)	(141.4-163.2)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	195	305	500	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	173	217	390	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	443.6	355.7	390.0	1.06 NS
							(380.0-514.8)	(310.0-406.4)	(352.2-430.7)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	7,120	7,975	15,095	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	1,006	1,344	2,350	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	60.4	73.5	67.0	0.96 NS
							(56.4-64.4)	(69.4-77.7)	(64.1-69.9)	

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: 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>