

N51 – Willowdale East Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Willowdale East			
	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	1,775	1,690	3,465	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	360	351	711	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	101.4 (91.2-112.4)	103.8 (93.3-115.3)	102.6 (95.2-110.4)	0.78 L
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,935	1,945	3,880	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	35	38	73	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	9.0 (6.3-12.6)	9.8 (6.9-13.4)	9.4 (7.4-11.8)	0.53 L
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	10,180	10,885	21,065	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	137	736	873	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	6.7 (5.6-8.0)	33.8 (31.4-36.3)	20.7 (19.4-22.1)	0.44 L
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	5,175	6,280	11,455	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	228	243	471	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	22.0 (19.3-25.1)	19.3 (17.0-21.9)	20.6 (18.7-22.5)	0.40 L
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,980	2,350	4,330	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	438	350	788	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	110.6 (100.5-121.5)	74.5 (66.9-82.7)	91.0 (84.7-97.6)	0.57 L
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	250	430	680	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	125	224	349	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	250.0 (208.1-297.9)	260.5 (227.5-296.9)	256.6 (230.4-285.0)	0.70 L
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	21,295	23,580	44,875	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,323	1,942	3,265	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	34.6 (32.7-36.5)	45.3 (43.2-47.3)	40.0 (38.6-41.4)	0.57 L

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>