

N49 – Bayview Woods-Steeles Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Bayview Woods-Steeles			
	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	515	485	1,000	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	121	80	201	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	117.5 (97.5-140.4)	82.5 (65.4-102.6)	100.5 (87.1-115.4)	0.77 L
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	845	755	1,600	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	16	17	33	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	9.5 * (5.4-15.4)	11.3 * (6.6-18.0)	10.3 (7.1-14.5)	0.58 L
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	1,740	1,995	3,735	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	29	257	286	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	8.3 (5.6-12.0)	64.4 (56.8-72.8)	38.3 (34.0-43.0)	0.82 L
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,805	2,190	3,995	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	151	144	295	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	41.8 (35.4-49.1)	32.9 (27.7-38.7)	36.9 (32.8-41.4)	0.72 L
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,155	1,435	2,590	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	542	449	991	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	234.6 (215.3-255.2)	156.4 (142.3-171.6)	191.3 (179.6-203.6)	1.20 H
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	185	440	625	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	292	487	779	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	789.2 (701.3-885.1)	553.4 (505.3-604.8)	623.2 (580.2-668.5)	1.69 H
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	6,245	7,300	13,545	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,151	1,434	2,585	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	56.2 (52.4-60.0)	71.5 (67.1-75.9)	63.9 (61.0-66.9)	0.91 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>