

N39 – Bedford Park-Nortown Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Bedford Park-Nortown			
	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	1,615	1,495	3,110	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	356	293	649	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	110.2 (99.1-122.3)	98.0 (87.1-109.9)	104.3 (96.5-112.7)	0.80 L
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,655	1,655	3,310	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	50	59	109	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	15.1 (11.2-19.9)	17.8 (13.6-23.0)	16.5 (13.5-19.9)	0.92 NS
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,880	3,655	6,535	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	101	704	805	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	17.5 (14.3-21.3)	96.3 (89.3-103.7)	61.6 (57.4-66.0)	1.32 H
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	3,100	3,495	6,595	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	291	250	541	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	46.9 (41.7-52.6)	35.8 (31.5-40.5)	41.0 (37.6-44.6)	0.80 L
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,285	1,715	3,000	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	391	386	777	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	152.1 (137.4-168.0)	112.5 (101.6-124.3)	129.5 (120.6-138.9)	0.81 L
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	195	420	615	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	126	315	441	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	323.1 (269.1-384.7)	375.0 (334.7-418.8)	358.5 (325.9-393.6)	0.97 NS
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	10,730	12,435	23,165	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,315	2,007	3,322	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	50.4 (47.6-53.1)	80.4 (76.8-83.9)	65.5 (63.2-67.9)	0.94 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>