

N63 – The Beaches Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			The Beaches			
	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	1,250	1,295	2,545	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	257	220	477	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	102.8	84.9	93.7	0.71 L
							(90.6-116.2)	(74.1-96.9)	(85.5-102.5)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,120	1,085	2,205	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	30	33	63	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	13.4	15.2	14.3	0.80 NS
							(9.0-19.1)	(10.5-21.4)	(11.0-18.3)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,445	3,945	7,390	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	130	529	659	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	18.9	67.0	44.6	0.95 NS
							(15.8-22.4)	(61.5-73.0)	(41.2-48.1)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	3,185	3,545	6,730	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	289	234	523	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	45.4	33.0	38.9	0.76 L
							(40.3-50.9)	(28.9-37.5)	(35.6-42.3)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	940	1,120	2,060	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	302	250	552	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	160.6	111.6	134.0	0.84 L
							(143.0-179.8)	(98.2-126.3)	(123.0-145.6)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	55	185	240	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	71	98	169	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	645.5 *	264.9	352.1	0.95 NS
							(504.1-814.2)	(215.0-322.8)	(301.0-409.4)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	9,995	11,175	21,170	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	1,079	1,364	2,443	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	52.2	64.1	58.2	0.83 L
							(49.2-55.1)	(60.8-67.4)	(55.9-60.5)	

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.

^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>