

N80 – Palmerston-Little Italy Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Palmerston-Little Italy			
	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	385	430	815	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	116	111	227	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	150.6	129.1	139.3	1.06 NS
							(124.5-180.7)	(106.2-155.4)	(121.7-158.6)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	395	350	745	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	9	26	35	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	11.4 *	37.1	23.5	1.32 NS
							(5.2-21.6)	(24.3-54.4)	(16.4-32.7)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,740	3,720	7,460	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	136	312	448	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	18.2	41.9	30.0	0.64 L
							(15.3-21.5)	(37.4-46.9)	(27.3-32.9)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,410	1,385	2,795	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	162	130	292	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	57.4	46.9	52.2	1.02 NS
							(48.9-67.0)	(39.2-55.7)	(46.4-58.6)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	750	935	1,685	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	293	248	541	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	195.3	132.6	160.5	1.01 NS
							(173.6-219.0)	(116.6-150.2)	(147.3-174.6)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	110	140	250	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	86	104	190	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	390.9	371.4	380.0	1.03 NS
							(312.7-482.8)	(303.5-450.0)	(327.9-438.0)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	6,790	6,960	13,750	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	802	931	1,733	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	62.3	69.3	65.9	0.94 L
							(57.6-67.1)	(64.6-74.0)	(62.6-69.2)	

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>