

N86 – Roncesvalles Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Roncesvalles			
	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	930	835	1,765	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	260	191	451	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	139.8 (123.3-157.8)	114.4 (98.7-131.8)	127.8 (116.2-140.1)	0.97 NS
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	615	630	1,245	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	27	36	63	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	22.0 (14.5-31.9)	28.6 (20.0-39.6)	25.3 (19.4-32.4)	1.42 H
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,185	3,400	6,585	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	137	466	603	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	21.5 (18.1-25.4)	68.5 (62.4-75.0)	45.8 (42.2-49.6)	0.98 NS
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,995	1,865	3,860	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	333	202	535	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	83.5 (74.7-92.9)	54.2 (46.9-62.2)	69.3 (63.6-75.4)	1.36 H
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	675	780	1,455	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	332	300	632	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	245.9 (220.2-273.9)	192.3 (171.2-215.3)	217.2 (200.6-234.8)	1.36 H
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	95	125	220	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	83	98	181	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	436.8 * (347.9-541.5)	392.0 (318.2-477.7)	411.4 (353.6-475.9)	1.11 NS
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	7,495	7,635	15,130	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,172	1,293	2,465	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	73.7 (69.6-77.7)	85.8 (81.4-90.3)	79.8 (76.8-82.8)	1.14 H

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>