

N20 – Alderwood Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Alderwood			
	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	520	595	1,115	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	154	178	332	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	148.1	149.6	148.9	1.13 H
							(125.6-173.4)	(128.4-173.2)	(133.3-165.8)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	605	625	1,230	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	22	31	53	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	18.2	24.8	21.5	1.21 NS
							(11.4-27.5)	(16.9-35.2)	(16.1-28.2)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	1,900	1,925	3,825	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	88	337	425	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	23.2	87.5	55.6	1.19 H
							(18.6-28.5)	(78.4-97.4)	(50.4-61.1)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,890	1,835	3,725	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	238	187	425	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	63.0	51.0	57.0	1.12 H
							(55.2-71.5)	(43.9-58.8)	(51.8-62.7)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	705	965	1,670	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	321	310	631	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	227.7	160.6	188.9	1.19 H
							(203.4-254.0)	(143.2-179.5)	(174.5-204.3)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	125	200	325	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	106	133	239	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	424.0	332.5	367.7	1.00 NS
							(347.1-512.8)	(278.4-394.1)	(322.6-417.4)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	5,745	6,145	11,890	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	929	1,176	2,105	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	69.3	92.6	81.1	1.16 H
							(64.7-73.9)	(87.3-97.9)	(77.5-84.6)	

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>