

Health Link – Don Valley Greenwood Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Don Valley Greenwood			
	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	4,125	3,835	7,960	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	1,294	1,140	2,434	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	156.8	148.6	152.9	1.17 H
							(148.4-165.6)	(140.1-157.5)	(146.3-159.5)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	3,530	3,315	6,845	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	109	199	308	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	15.4	30.0	22.5	1.26 H
							(12.7-18.6)	(26.0-34.5)	(20.0-25.0)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	15,055	15,850	30,905	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	558	2,713	3,271	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	18.5	85.6	52.9	1.13 H
							(17.0-20.1)	(82.4-88.9)	(51.1-54.8)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	11,045	10,995	22,040	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	1,359	1,121	2,480	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	61.5	51.0	56.3	1.10 H
							(58.3-64.9)	(48.0-54.1)	(54.0-58.5)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	3,975	4,565	8,540	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	1,627	1,424	3,051	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	204.7	156.0	178.6	1.12 H
							(194.8-214.8)	(148.0-164.3)	(171.6-185.6)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	390	785	1,175	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	337	592	929	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	432.1	377.1	395.3	1.07 NS
							(387.1-480.7)	(347.3-408.7)	(362.6-428.0)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	38,120	39,345	77,465	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	5,284	7,189	12,473	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	65.9	92.5	79.3	1.13 H
							(64.1-67.6)	(90.4-94.5)	(77.9-80.6)	

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>