

## Health Link – West Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			West Toronto			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Medical Hospital Admissions (2011-2012) †</b>										
Total Population Age 0-9 <sup>a</sup>	137,630	130,920	268,550	56,565	54,040	110,605	6,355	6,030	12,385	
# of Hospitalizations (2 yrs) ‡	3,138	2,313	5,451	1,044	864	1,908	115	95	210	
Average annual rate of hospitalizations per 1,000 pop	11.4	8.8	10.1	9.2	8.0	8.6	9.0 (7.5-10.9)	7.9 (6.4-9.6)	8.5 (7.3-9.6)	0.84 L
Total Population Age 10-19 <sup>a</sup>	144,255	137,490	281,745	52,705	51,205	103,910	6,310	6,095	12,405	
# of Hospitalizations (2 yrs) ‡	1,097	1,020	2,117	388	380	768	54	61	115	
Average annual rate of hospitalizations per 1,000 pop	3.8	3.7	3.8	3.7	3.7	3.7	4.3 (3.2-5.6)	5.0 (3.8-6.4)	4.6 (3.8-5.5)	1.23 H
Total Population Age 20-44 <sup>a</sup>	472,670	509,145	981,815	232,945	244,630	477,575	19,450	21,270	40,720	
# of Hospitalizations (2 yrs) ‡	4,571	4,887	9,458	2,325	2,413	4,738	207	283	490	
Average annual rate of hospitalizations per 1,000 pop	4.8	4.8	4.8	5.0	4.9	5.0	5.3 (4.6-6.1)	6.7 (5.9-7.5)	6.0 (5.5-6.6)	1.25 H
Total Population Age 45-64 <sup>a</sup>	337,045	363,700	700,745	147,470	153,980	301,450	15,100	16,400	31,500	
# of Hospitalizations (2 yrs) ‡	10,834	8,502	19,336	5,322	3,895	9,217	459	403	862	
Average annual rate of hospitalizations per 1,000 pop	16.1	11.7	13.8	18.0	12.6	15.3	15.2 (13.8-16.7)	12.3 (11.1-13.5)	13.7 (12.8-14.6)	0.99 NS
Total Population Age 65-84 <sup>a</sup>	141,760	179,595	321,355	56,650	71,050	127,700	5,500	7,365	12,865	
# of Hospitalizations (2 yrs) ‡	16,346	15,925	32,271	7,078	6,845	13,923	669	695	1,364	
Average annual rate of hospitalizations per 1,000 pop	57.7	44.3	50.2	62.5	48.2	54.5	60.8 (56.3-65.6)	47.2 (43.7-50.8)	53.0 (50.1-55.9)	1.06 NS
Total Population Age 85+ <sup>a</sup>	18,425	35,570	53,995	7,120	15,145	22,265	730	1,615	2,345	
# of Hospitalizations (2 yrs) ‡	5,936	9,448	15,384	2,554	4,220	6,774	308	413	721	
Average annual rate of hospitalizations per 1,000 pop	161.3	132.9	142.6	179.4	139.3	152.1	211.0 (188.1-235.9)	127.9 (115.8-140.8)	153.7 (141.5-165.9)	1.08 NS
Total Population <sup>a</sup>	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	53,445	58,775	112,220	
# of Hospitalizations (2 yrs) ‡	41,922	42,095	84,017	18,711	18,617	37,328	1,812	1,950	3,762	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	14.0 (13.3-14.6)	14.2 (13.5-14.8)	14.1 (13.6-14.5)	1.06 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.

<sup>a</sup> Denominator: Total Population - Based on 2011 Census population estimates, Statistics Canada.

‡ Numerator: All unscheduled Hospital admissions for Medical conditions 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>