

N38 – Lansing-Westgate Profile: Hospital Admissions

| Indicators | City of Toronto | | | Toronto Central LHIN | | | Lansing-Westgate | | | |
|---|-----------------|-----------|------------|----------------------|---------|------------|---------------------|---------------------|---------------------|--------------|
| | 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 | 805 | 785 | 1,590 | |
| # of Hospitalizations (2 yrs) ± | 37,401 | 33,081 | 70,482 | 15,818 | 14,298 | 30,116 | 185 | 145 | 330 | |
| Average annual rate of hospitalizations per 1,000 pop | 135.9 | 126.3 | 131.2 | 139.8 | 132.3 | 136.1 | 114.9 (98.9-132.7) | 92.4 (77.9-108.7) | 103.8 (92.9-115.6) | 0.79 L |
| Total Population Age 10-19 ^a | 144,255 | 137,490 | 281,745 | 52,705 | 51,205 | 103,910 | 785 | 740 | 1,525 | |
| # of Hospitalizations (2 yrs) ± | 4,593 | 5,445 | 10,038 | 1,837 | 2,186 | 4,023 | 32 | 27 | 59 | |
| Average annual rate of hospitalizations per 1,000 pop | 15.9 | 19.8 | 17.8 | 17.4 | 21.3 | 19.4 | 20.4 (13.9-28.8) | 18.2 (12.0-26.5) | 19.3 (14.7-25.0) | 1.09 NS |
| Total Population Age 20-44 ^a | 472,670 | 509,145 | 981,815 | 232,945 | 244,630 | 477,575 | 2,735 | 3,075 | 5,810 | |
| # of Hospitalizations (2 yrs) ± | 16,941 | 75,016 | 91,957 | 8,645 | 33,760 | 42,405 | 69 | 351 | 420 | |
| Average annual rate of hospitalizations per 1,000 pop | 17.9 | 73.7 | 46.8 | 18.6 | 69.0 | 44.4 | 12.6 (9.8-16.0) | 57.1 (51.3-63.4) | 36.1 (32.8-39.8) | 0.77 L |
| Total Population Age 45-64 ^a | 337,045 | 363,700 | 700,745 | 147,470 | 153,980 | 301,450 | 1,815 | 2,020 | 3,835 | |
| # of Hospitalizations (2 yrs) ± | 38,742 | 32,849 | 71,591 | 18,686 | 14,608 | 33,294 | 150 | 113 | 263 | |
| Average annual rate of hospitalizations per 1,000 pop | 57.5 | 45.2 | 51.1 | 63.4 | 47.4 | 55.2 | 41.3 (35.0-48.5) | 28.0 (23.1-33.6) | 34.3 (30.3-38.7) | 0.67 L |
| Total Population Age 65-84 ^a | 141,760 | 179,595 | 321,355 | 56,650 | 71,050 | 127,700 | 720 | 905 | 1,625 | |
| # of Hospitalizations (2 yrs) ± | 52,448 | 49,841 | 102,289 | 22,405 | 21,171 | 43,576 | 196 | 190 | 386 | |
| Average annual rate of hospitalizations per 1,000 pop | 185.0 | 138.8 | 159.2 | 197.7 | 149.0 | 170.6 | 136.1 (117.7-156.6) | 105.0 (90.6-121.0) | 118.8 (107.2-131.2) | 0.75 L |
| Total Population Age 85+ ^a | 18,425 | 35,570 | 53,995 | 7,120 | 15,145 | 22,265 | 125 | 205 | 330 | |
| # of Hospitalizations (2 yrs) ± | 15,713 | 24,129 | 39,842 | 6,498 | 10,535 | 17,033 | 113 | 137 | 250 | |
| Average annual rate of hospitalizations per 1,000 pop | 426.4 | 339.2 | 368.9 | 456.3 | 347.8 | 382.5 | 452.0 (372.5-543.4) | 334.1 (280.5-395.0) | 378.8 (333.3-428.8) | 1.03 NS |
| Total Population ^a | 1,251,785 | 1,356,420 | 2,608,205 | 553,455 | 590,050 | 1,143,505 | 6,985 | 7,730 | 14,715 | |
| # of Hospitalizations (2 yrs) ± | 165,838 | 220,361 | 386,199 | 73,889 | 96,558 | 170,447 | 745 | 963 | 1,708 | |
| Age-Adjusted average rate of hospitalizations per 1,000 † | 60.0 | 79.6 | 69.9 | 63.6 | 80.4 | 72.1 | 48.0 (44.5-51.4) | 60.7 (56.9-64.4) | 54.4 (51.8-57.0) | 0.78 L |

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>