

Health Link – Mid East Toronto Profile: Hospital Admissions

| Indicators | City of Toronto | | | Toronto Central LHIN | | | Mid East Toronto | | | |
|---|-----------------|-----------|------------|----------------------|---------|------------|------------------|------------------|---------------------|--------------|
| | 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 | 4,130 | 4,035 | 8,165 | |
| # of Hospitalizations (2 yrs) ‡ | 37,401 | 33,081 | 70,482 | 15,818 | 14,298 | 30,116 | 1,479 | 1,304 | 2,783 | |
| Average annual rate of hospitalizations per 1,000 pop | 135.9 | 126.3 | 131.2 | 139.8 | 132.3 | 136.1 | 179.1 | 161.6 | 170.4 | 1.30 H |
| | | | | | | | (170.0-188.4) | (152.9-170.6) | (163.5-177.4) | |
| Total Population Age 10-19 ^a | 144,255 | 137,490 | 281,745 | 52,705 | 51,205 | 103,910 | 4,030 | 4,225 | 8,255 | |
| # of Hospitalizations (2 yrs) ‡ | 4,593 | 5,445 | 10,038 | 1,837 | 2,186 | 4,023 | 178 | 210 | 388 | |
| Average annual rate of hospitalizations per 1,000 pop | 15.9 | 19.8 | 17.8 | 17.4 | 21.3 | 19.4 | 22.1 | 24.9 | 23.5 | 1.32 H |
| | | | | | | | (19.0-25.6) | (21.6-28.5) | (21.1-25.9) | |
| Total Population Age 20-44 ^a | 472,670 | 509,145 | 981,815 | 232,945 | 244,630 | 477,575 | 30,355 | 27,905 | 58,260 | |
| # of Hospitalizations (2 yrs) ‡ | 16,941 | 75,016 | 91,957 | 8,645 | 33,760 | 42,405 | 1,453 | 3,318 | 4,771 | |
| Average annual rate of hospitalizations per 1,000 pop | 17.9 | 73.7 | 46.8 | 18.6 | 69.0 | 44.4 | 23.9 | 59.5 | 40.9 | 0.87 L |
| | | | | | | | (22.7-25.2) | (57.4-61.5) | (39.8-42.1) | |
| Total Population Age 45-64 ^a | 337,045 | 363,700 | 700,745 | 147,470 | 153,980 | 301,450 | 17,895 | 14,740 | 32,635 | |
| # of Hospitalizations (2 yrs) ‡ | 38,742 | 32,849 | 71,591 | 18,686 | 14,608 | 33,294 | 3,078 | 1,572 | 4,650 | |
| Average annual rate of hospitalizations per 1,000 pop | 57.5 | 45.2 | 51.1 | 63.4 | 47.4 | 55.2 | 86.0 | 53.3 | 71.2 | 1.39 H |
| | | | | | | | (83.0-89.1) | (50.7-56.0) | (69.1-73.4) | |
| Total Population Age 65-84 ^a | 141,760 | 179,595 | 321,355 | 56,650 | 71,050 | 127,700 | 5,960 | 6,705 | 12,665 | |
| # of Hospitalizations (2 yrs) ‡ | 52,448 | 49,841 | 102,289 | 22,405 | 21,171 | 43,576 | 2,603 | 2,146 | 4,749 | |
| Average annual rate of hospitalizations per 1,000 pop | 185.0 | 138.8 | 159.2 | 197.7 | 149.0 | 170.6 | 218.4 | 160.0 | 187.5 | 1.18 H |
| | | | | | | | (210.1-226.9) | (153.3-166.9) | (181.6-193.4) | |
| Total Population Age 85+ ^a | 18,425 | 35,570 | 53,995 | 7,120 | 15,145 | 22,265 | 450 | 960 | 1,410 | |
| # of Hospitalizations (2 yrs) ‡ | 15,713 | 24,129 | 39,842 | 6,498 | 10,535 | 17,033 | 513 | 808 | 1,321 | |
| Average annual rate of hospitalizations per 1,000 pop | 426.4 | 339.2 | 368.9 | 456.3 | 347.8 | 382.5 | 570.0 | 420.8 | 468.4 | 1.27 H |
| | | | | | | | (521.7-621.5) | (392.3-450.9) | (433.8-503.1) | |
| Total Population ^a | 1,251,785 | 1,356,420 | 2,608,205 | 553,455 | 590,050 | 1,143,505 | 62,820 | 58,570 | 121,390 | |
| # of Hospitalizations (2 yrs) ‡ | 165,838 | 220,361 | 386,199 | 73,889 | 96,558 | 170,447 | 9,304 | 9,358 | 18,662 | |
| Age-Adjusted average rate of hospitalizations per 1,000 † | 60.0 | 79.6 | 69.9 | 63.6 | 80.4 | 72.1 | 79.2 | 84.4 | 81.8 | 1.17 H |
| | | | | | | | (77.5-80.8) | (82.7-86.1) | (80.6-83.0) | |

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>