

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** |
| Medical 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) ‡ | 3,138 | 2,313 | 5,451 | 1,044 | 864 | 1,908 | 76 | 73 | 149 | |
| Average annual rate of hospitalizations per 1,000 pop | 11.4 | 8.8 | 10.1 | 9.2 | 8.0 | 8.6 | 9.2 (7.3-11.5) | 9.5 (7.5-12.0) | 9.4 (7.8-10.9) | 0.92 NS |
| 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) ‡ | 1,097 | 1,020 | 2,117 | 388 | 380 | 768 | 18 | 13 | 31 | |
| Average annual rate of hospitalizations per 1,000 pop | 3.8 | 3.7 | 3.8 | 3.7 | 3.7 | 3.7 | 2.5* (1.5-4.0) | 2.0* (1.0-3.4) | 2.3 (1.5-3.1) | 0.60 L |
| 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) ‡ | 4,571 | 4,887 | 9,458 | 2,325 | 2,413 | 4,738 | 123 | 173 | 296 | |
| Average annual rate of hospitalizations per 1,000 pop | 4.8 | 4.8 | 4.8 | 5.0 | 4.9 | 5.0 | 4.1 (3.4-4.9) | 5.5 (4.7-6.3) | 4.8 (4.2-5.3) | 0.99 NS |
| 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) ‡ | 10,834 | 8,502 | 19,336 | 5,322 | 3,895 | 9,217 | 409 | 303 | 712 | |
| Average annual rate of hospitalizations per 1,000 pop | 16.1 | 11.7 | 13.8 | 18.0 | 12.6 | 15.3 | 18.5 (16.8-20.4) | 13.8 (12.3-15.4) | 16.2 (15.0-17.3) | 1.17 H |
| 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) ‡ | 16,346 | 15,925 | 32,271 | 7,078 | 6,845 | 13,923 | 534 | 437 | 971 | |
| Average annual rate of hospitalizations per 1,000 pop | 57.7 | 44.3 | 50.2 | 62.5 | 48.2 | 54.5 | 67.2 (61.6-73.1) | 47.9 (43.5-52.6) | 56.9 (53.2-60.5) | 1.13 H |
| 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) ‡ | 5,936 | 9,448 | 15,384 | 2,554 | 4,220 | 6,774 | 128 | 249 | 377 | |
| Average annual rate of hospitalizations per 1,000 pop | 161.3 | 132.9 | 142.6 | 179.4 | 139.3 | 152.1 | 164.1 (136.9-195.1) | 158.6 (139.5-179.6) | 160.4 (142.8-178.1) | 1.13 H |
| 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) ‡ | 41,922 | 42,095 | 84,017 | 18,711 | 18,617 | 37,328 | 1,288 | 1,248 | 2,536 | |
| Age-Adjusted average rate of hospitalizations per 1,000 † | 13.6 | 13.0 | 13.3 | 14.3 | 13.7 | 14.0 | 14.2 (13.4-14.9) | 14.3 (13.5-15.1) | 14.2 (13.7-14.8) | 1.07 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.

^a 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>