# N47 – Don Valley Village Profile: Hospital Admissions

| Indicators | City of Toronto | | | Toronto Central LHIN | | | Don Valley Village | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | 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 | 1,500 | 1,375 | 2,875 | |
| # of Hospitalizations (2 yrs) ± | 37,401 | 33,081 | 70,482 | 15,818 | 14,298 | 30,116 | 411 | 342 | 753 | |
| Average annual rate of hospitalizations per 1,000 pop | 135.9 | 126.3 | 131.2 | 139.8 | 132.3 | 136.1 | 137.0 (124.1-150.9) | 124.4 (111.5-138.3) | 131.0 (121.8-140.7) | 1.00 NS |
| Total Population Age 10-19 [a] | 144,255 | 137,490 | 281,745 | 52,705 | 51,205 | 103,910 | 1,445 | 1,410 | 2,855 | |
| # of Hospitalizations (2 yrs) ± | 4,593 | 5,445 | 10,038 | 1,837 | 2,186 | 4,023 | 33 | 34 | 67 | |
| Average annual rate of hospitalizations per 1,000 pop | 15.9 | 19.8 | 17.8 | 17.4 | 21.3 | 19.4 | 11.4 (7.9-16.0) | 12.1 (8.3-16.8) | 11.7 (9.1-14.9) | 0.66 L |
| Total Population Age 20-44 [a] | 472,670 | 509,145 | 981,815 | 232,945 | 244,630 | 477,575 | 4,705 | 5,310 | 10,015 | |
| # of Hospitalizations (2 yrs) ± | 16,941 | 75,016 | 91,957 | 8,645 | 33,760 | 42,405 | 126 | 767 | 893 | |
| Average annual rate of hospitalizations per 1,000 pop | 17.9 | 73.7 | 46.8 | 18.6 | 69.0 | 44.4 | 13.4 (11.2-15.9) | 72.2 (67.2-77.5) | 44.6 (41.7-47.6) | 0.95 NS |
| Total Population Age 45-64 [a] | 337,045 | 363,700 | 700,745 | 147,470 | 153,980 | 301,450 | 3,170 | 3,605 | 6,775 | |
| # of Hospitalizations (2 yrs) ± | 38,742 | 32,849 | 71,591 | 18,686 | 14,608 | 33,294 | 291 | 280 | 571 | |
| Average annual rate of hospitalizations per 1,000 pop | 57.5 | 45.2 | 51.1 | 63.4 | 47.4 | 55.2 | 45.9 (40.8-51.5) | 38.8 (34.4-43.7) | 42.1 (38.8-45.7) | 0.82 L |
| Total Population Age 65-84 [a] | 141,760 | 179,595 | 321,355 | 56,650 | 71,050 | 127,700 | 1,580 | 2,035 | 3,615 | |
| # of Hospitalizations (2 yrs) ± | 52,448 | 49,841 | 102,289 | 22,405 | 21,171 | 43,576 | 505 | 463 | 968 | |
| Average annual rate of hospitalizations per 1,000 pop | 185.0 | 138.8 | 159.2 | 197.7 | 149.0 | 170.6 | 159.8 (146.2-174.4) | 113.8 (103.6-124.6) | 133.9 (125.6-142.6) | 0.84 L |
| Total Population Age 85+ [a] | 18,425 | 35,570 | 53,995 | 7,120 | 15,145 | 22,265 | 215 | 350 | 565 | |
| # of Hospitalizations (2 yrs) ± | 15,713 | 24,129 | 39,842 | 6,498 | 10,535 | 17,033 | 162 | 220 | 382 | |
| Average annual rate of hospitalizations per 1,000 pop | 426.4 | 339.2 | 368.9 | 456.3 | 347.8 | 382.5 | 376.7 (321.0-439.4) | 314.3 (274.1-358.7) | 338.1 (305.0-373.7) | 0.92 NS |
| Total Population [a] | 1,251,785 | 1,356,420 | 2,608,205 | 553,455 | 590,050 | 1,143,505 | 12,615 | 14,085 | 26,700 | |
| # of Hospitalizations (2 yrs) ± | 165,838 | 220,361 | 386,199 | 73,889 | 96,558 | 170,447 | 1,528 | 2,106 | 3,634 | |
| Age-Adjusted average rate of hospitalizations per 1,000 † | 60.0 | 79.6 | 69.9 | 63.6 | 80.4 | 72.1 | 52.8 (50.2-55.4) | 73.2 (70.1-76.2) | 63.1 (61.0-65.1) | 0.90 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.