

## N30 – Brookhaven-Amesbury Profile: Hospital Admissions

| Indicators                                              | City of Toronto |           |            | Toronto Central LHIN |         |            | Brookhaven-Amesbury |                     |                     |              |
|---------------------------------------------------------|-----------------|-----------|------------|----------------------|---------|------------|---------------------|---------------------|---------------------|--------------|
|                                                         | Males           | Females   | Both sexes | Males                | Females | Both sexes | Males (95% CI)      | Females (95% CI)    | Both sexes (95% CI) | Rate Ratio** |
| <b>Alternate Level of Care (ALC) Days (2011-2012) ±</b> |                 |           |            |                      |         |            |                     |                     |                     |              |
| Age 0-64                                                |                 |           |            |                      |         |            |                     |                     |                     |              |
| # of inpatient days (2 yrs) <sup>a</sup>                | 384,979         | 442,797   | 827,776    | 185,663              | 198,834 | 384,497    | 2,809               | 3,868               | 6,677               |              |
| # of ALC days for 2 years ±                             | 27,351          | 18,355    | 45,706     | 14,232               | 8,868   | 23,100     | 52                  | 147                 | 199                 |              |
| % of ALC hospital days                                  | 7.1             | 4.1       | 5.5        | 7.7                  | 4.5     | 6.0        | 1.9<br>(1.4-2.3)    | 3.8<br>(3.2-4.4)    | 3.0<br>(2.6-3.4)    | 0.54 L       |
| Age 65+                                                 |                 |           |            |                      |         |            |                     |                     |                     |              |
| # of inpatient days (2 yrs) <sup>a</sup>                | 602,923         | 683,005   | 1,285,928  | 255,390              | 286,381 | 541,771    | 3,462               | 2,968               | 6,430               |              |
| # of ALC days for 2 years ±                             | 104,026         | 137,225   | 241,251    | 46,642               | 60,052  | 106,694    | 464                 | 456                 | 920                 |              |
| % of ALC hospital days                                  | 17.3            | 20.1      | 18.8       | 18.3                 | 21.0    | 19.7       | 13.4<br>(12.3-14.5) | 15.4<br>(14.1-16.7) | 14.3<br>(13.5-15.2) | 0.76 L       |
| All Ages                                                |                 |           |            |                      |         |            |                     |                     |                     |              |
| # of inpatient days (2 yrs) <sup>a</sup>                | 987,902         | 1,125,802 | 2,113,704  | 441,053              | 485,215 | 926,268    | 6,271               | 6,836               | 13,107              |              |
| # of ALC days for 2 years ±                             | 131,377         | 155,580   | 286,957    | 60,874               | 68,920  | 129,794    | 516                 | 603                 | 1,119               |              |
| Age-Adjusted rate of hospital days that are ALC †       | 12.0            | 12.0      | 12.0       | 12.8                 | 12.7    | 12.7       | 8.1<br>(7.4-8.8)    | 8.4<br>(7.7-9.0)    | 8.1<br>(7.7-8.6)    | 0.68 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.

**Population** Population - Based on 2011 Census population estimates, Statistics Canada.

<sup>a</sup> Denominator: Total number of inpatient days for 2 year (2011-2012) observation period.

Data source: Canadian Institute for Health Information (CIHI)

± Numerator: Total number of Alternate Level of Care (ALC) Days for 2 year (2011-2012) observation period.

Data source: Canadian Institute for Health Information (CIHI)

**Rate** Represents the percent of hospital days that are Alternate Level of Care (ALC) 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>