N128 – Agincourt South-Malvern West Profile: Adult Health and Disease

|                              | Cit     | y of Toro   | nto       | Toron   | to Centra | al LHIN   | Agincourt South-Malvern West |             |             |           |  |  |  |
|------------------------------|---------|-------------|-----------|---------|-----------|-----------|------------------------------|-------------|-------------|-----------|--|--|--|
| Indicators                   | Males   | Females     | Both      | Males   | Females   | l Both    | Males                        | Females     | Both sexes  | l Rate    |  |  |  |
|                              |         | <u> </u>    | sexes     |         |           | l sexes   | (95% CI)                     | (95% CI)    | l (95% CI)  | Ratio**   |  |  |  |
| Demographics                 |         | <u> </u>    |           |         |           | !         |                              |             | 1           | 1         |  |  |  |
| Total Population Age 20-44 a | 506,292 | 1 540,690   | 1,046,982 | 233,936 | 246,266   | 1 480,202 | 4,425                        | 4,722       | 9,147       | 1         |  |  |  |
| Total Population Age 45-64 a | 333,668 | 352,666     | 686,334   | 148,346 | 150,677   | 1 299,023 | 3,071                        | 3,320       | l 6,391     | 1         |  |  |  |
| Total Population Age 65+ a   | 159,165 | 214,701     | 373,866   | 62,620  | 85,996    | 148,616   | 1,594                        | 1,974       | 3,568       | 1         |  |  |  |
| Chronic Illness (2007)       |         |             |           | :       |           | 1         | ;                            |             | <u> </u>    | 1         |  |  |  |
| Diabetes a±                  |         | <u> </u>    | <u> </u>  | -       |           | 1         |                              | <u>-</u>    | <u> </u>    | 1         |  |  |  |
| % With diabetes              | 2.7     | 2.6         | 2.7       | 2.3     | 2.1       | 1 2.2     | 2.7                          | 2.7         | 1 2.7       | 1.00 NS   |  |  |  |
| Age 20-44                    |         | <b>¦</b>    | <b>¦</b>  | ;       |           | }         | (2.3-3.2)                    | (2.2-3.1)   | (2.4-3.0)   | }         |  |  |  |
| % With diabetes              | 14.4    | ¦ 11.9      | ¦ 13.1    | 11.7    | 9.8       | 10.7      | 16.9                         | 12.7        | l 14.7      | ¦ 1.12 H  |  |  |  |
| Age 45-64                    |         | !           | !         | :       |           | }         | (15.6-18.2)                  | (11.5-13.8) | (13.8-15.6) | }         |  |  |  |
| % With diabetes              | 30.6    | ł 25.7      | ł 27.8    | 28.2    | 23.8      | 25.7      | 31.7                         | 30.4        | 31.0        | 1.12 H    |  |  |  |
| Age 65+                      |         | <b>¦</b>    | <b>¦</b>  | ;       |           | }         | (29.5-34.0)                  | (28.4-32.5) | (29.5-32.5) | }         |  |  |  |
| % With diabetes              | 11.1    | l 10.0      | l 10.5    | 9.1     | 8.4       | 9.0       | 12.0                         | 11.3        | ¦ 11.6      | ¦ 1.10 H  |  |  |  |
| Age-Adjusted †               |         | <u> </u>    | !         |         |           | 1         | (11.4-12.7)                  | (10.7-11.8) | (11.2-12.1) | }         |  |  |  |
| Asthma a±                    |         | 1           | !         | -       |           | 1         |                              |             | 1           | 1         |  |  |  |
| % With asthma                | 9.2     | l 10.2      | ł 9.7     | 9.4     | 11.0      | 10.2      | 6.9 ¦                        | 7.2         | ł 7.0       | 1 0.72 L  |  |  |  |
| Age 20-44                    |         | <b>¦</b>    | <b>¦</b>  | ;       |           | }         | (6.2-7.7)                    | (6.4-7.9)   | (6.5-7.6)   | }         |  |  |  |
| % With asthma                | 8.1     | l 12.3      | l 10.2    | 8.3     | 12.8      | 10.6      | 6.9                          | 9.4         | 8.2         | 1 0.80 L  |  |  |  |
| Age 45-64                    |         | <b>¦</b>    | <b>¦</b>  | ;       |           | }         | (6.0-7.8)                    | (8.4-10.4)  | (7.6-8.9)   | }         |  |  |  |
| % With asthma                | 9.7     | l 10.2      | ł 9.9     | 10.2    | 10.6      | 10.3      | 6.9                          | 8.0         | ł 7.5       | 1 0.76 L  |  |  |  |
| Age-Adjusted †               |         | <b> </b>    | <u> </u>  | ;       |           | 1         | (6.3-7.4)                    | (7.4-8.6)   | (7.1-7.9)   | }         |  |  |  |
| High Blood Pressure a±       |         | !           | 1         |         |           | 1         |                              |             | 1           | 1         |  |  |  |
| % With high blood pressure   | 5.0     | l 3.8       | ł 4.4     | 4.6     | 3.3       | 3.9       | 4.6                          | 3.2         | l 3.9       | 1 0.89 L  |  |  |  |
| Age 20-44                    |         | <u> </u>    | <u> </u>  | :       |           | 1         | (4.0-5.2)                    | (2.7-3.7)   | (3.5-4.3)   | }         |  |  |  |
| % With high blood pressure   | 27.8    | ł 27.7      | 27.7      | 25.2    | 24.6      | 1 24.9    | 27.4                         | 26.8        | 27.1        | 1 0.98 NS |  |  |  |
| Age 45-64                    |         | <u> </u>    | !         | :       |           | 1         | (25.8-29.0)                  | (25.3-28.3) | (26.0-28.2) | 1         |  |  |  |
| % With high blood pressure   | 66.4    | ł 70.3      | l 68.6    | 64.3    | 68.5      | 66.8      | 68.3                         | 72.1        | 70.4        | 1.03 H    |  |  |  |
| Age 65+                      |         | <u> </u>    | !         | :       |           | -         | (66.0-70.5)                  | (70.1-74.1) | (68.9-71.9) | 1         |  |  |  |
| % With high blood pressure   | 22.4    | 24.3        | 23.4      | 19.9    | 21.6      | 20.8      | 22.3                         | 24.2        | 23.3        | 1.00 NS   |  |  |  |
| Age-Adjusted †               |         | !           | !         | :       |           | !         | (21.6-23.0)                  | (23.5-24.8) | (22.8-23.7) | 1         |  |  |  |
| Mental Health a±             |         | <del></del> |           |         |           | 1         |                              |             | 1           | 1         |  |  |  |
| % With mental health visits  | 9.4     | l 12.8      | l 11.1    | 10.1    | 13.2      | 11.7      | 7.0                          | 9.8         | l 8.5       | 1 0.77 L  |  |  |  |
| Age 20-44                    |         | !<br>!      | !<br>!    | :       |           | }         | (6.2-7.7)                    | (9.0-10.7)  | (7.9-9.0)   | 1         |  |  |  |
| % With mental health visits  | 12.2    | l 16.4      | l 14.3    | 13.4    | 17.5      | 15.5      | 9.8                          |             | 11.2        | 1 0.78 L  |  |  |  |
| Age 45-64                    |         | <b>!</b>    | <u> </u>  | :       |           | 1         | (8.8-10.9)                   |             | (10.4-12.0) | 1         |  |  |  |
| % With mental health visits  | 11.4    | ¦ 14.0      | l 12.9    | 11.6    | 14.8      | 13.5      | 10.5                         |             | 11.4        | 1 0.88 L  |  |  |  |
| Age 65+                      |         | <b> </b>    | ¦         | 1       |           | 1         | (9.0-12.0)                   |             | (10.4-12.5) | }         |  |  |  |
| % With mental health visits  | 10.6    | l 14.2      | l 12.5    | 11.4    | 14.9      | 13.2      | 8.5                          | 11.1        | 9.9         | 1 0.79 L  |  |  |  |
| Age-Adjusted †               |         | !<br>!      | !<br>!    | :       |           | 1         | (7.9-9.1)                    | (10.5-11.7) | (9.5-10.3)  |           |  |  |  |

- CI Confidence Interval.
- 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.
  - Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons` Database, population with at least 1 health claim in the previous three years.
  - ± Numerator: derived from validated, disease registries maintained by the Institute for Clinical Evaluative Sciences (ICES). Community Health Centre (CHC) visits and non-OHIP claims are not available. Mental health conditions are defined by the occurrence of a doctor`s visit for a symptom related to mental health.
  - \*\* Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.
  - † Rates for City of Toronto and Toronto Central LHIN are used as a reference and are not age-adjusted.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: http://www.torontohealthprofiles.ca/aboutTheData.php

## N128 - Agincourt South-Malvern West Profile: Adult Health and Disease

|   | City of Toronto |   |         |         |          | Toront    | ntra  | I LHIN | 1      | Agincourt South-Malvern West |             |   |             |     |             |   |         |
|---|-----------------|---|---------|---------|----------|-----------|-------|--------|--------|------------------------------|-------------|---|-------------|-----|-------------|---|---------|
| Indicators                              | Males           | ; | Females | Both    |          | Males ¦   | Fema  | les    | Both   | 1                            | Males       | ; | Females     | ;   | Both sexes  | ŀ | Rate    |
|   |                 | ; |         | l sexes | <u>:</u> | 1         |       |        | sexe   | s                            | (95% CI)    | 1 | (95% CI)    | 1   | (95% CI)    | 1 | Ratio** |
| Demographics                            |                 | - |         | 1       |          |           |       |        |        |                              |             | - |             | -   |             | - |         |
| Total Population Age 35-64 <sup>a</sup> | 559,476         | 1 | 579,281 | 1,138,7 | 57       | 254,843 ¦ | 252,5 | 03     | 507,34 | 46                           | 5,055       | - | 5,406       | 1   | 10,461      | 1 |         |
| Total Population Age 65+ <sup>a</sup>   | 159,165         | 1 | 214,701 | 373,86  | 6        | 62,620    | 85,99 | 96     | 148,6  | 16                           | 1,594       | 1 | 1,974       | 1   | 3,568       | 1 |         |
| Chronic Illness (2007)                  |                 | - |         | 1       |          | 1         |       |        |        |                              |             | - |             | -   |             | 1 |         |
| Chronic Obstructive                     |                 | ; |         | 1       |          | -         |       |        | !      |                              |             | 1 |             |     |             | 1 |         |
| Pulmonary Disease                       |                 | 1 |         | 1       | ı        | 1         |       |        |        |                              | i e         | + |             | 1   |             | 1 |         |
| (COPD) a±                               |                 | 1 |         | 1       | l        | 1         |       |        |        |                              |             | - |             | - } |             | 1 |         |
| % With COPD                             | 5.4             | 1 | 4.6     | 5.0     |          | 8.3 ¦     | 7.2   |        | 7.8    |                              | 4.5         | - | 2.8         | -}  | 3.6         | 1 | 0.72 L  |
| Age 35-64                               |                 | - |         | 1       |          | - 1       |       |        |        |                              | (3.9-5.0)   | - | (2.3-3.2)   | -}  | (3.2-3.9)   | 1 |         |
| % With COPD                             | 23.3            | 1 | 17.6    | 1 20.0  |          | 28.2      | 23.8  | 3      | 25.7   | '                            | 22.5        | 1 | 14.9        | - } | 18.3        | 1 | 0.92 L  |
| Age 65+                                 |                 | 1 |         | 1       |          | 1         |       |        |        |                              | (20.5-24.6) | - | (13.4-16.5) | - } | (17.1-19.6) | 1 |         |
| % With COPD                             | 9.3             | 1 | 8.1     | 8.7     |          | 12.3      | 11.4  | 1      | 11.8   | 3                            | 8.4         | - | 6.1         | -}  | 7.2         | 1 | 0.83 L  |
| Age-Adjusted †                          |                 | 1 |         | 1       |          |           |       |        |        |                              | (7.8-9.0)   | - | (5.6-6.6)   | -}  | (6.8-7.6)   | 1 |         |

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