

## LHPA 32 - Agincourt-Milliken Profile: Adult Health and Disease

|   | Toronto |         |            | Agincourt-Milliken  |                     |                        |                 |
|---|---------|---------|------------|---------------------|---------------------|------------------------|-----------------|
|   | Males   | Females | Both sexes | Males<br>(95% CI)   | Females<br>(95% CI) | Both sexes<br>(95% CI) | Rate<br>Ratio** |
| <b>Demographics</b>                                     |         |         |            |                     |                     |                        |                 |
| Total Population Age 20-44 <sup>a</sup>                 | 524,165 | 531,940 | 1,056,105  | 17,071              | 17,945              | 35,016                 |                 |
| Total Population Age 45-64 <sup>a</sup>                 | 282,668 | 305,984 | 588,652    | 10,415              | 11,533              | 21,948                 |                 |
| Total Population Age 65+ <sup>a</sup>                   | 167,731 | 226,843 | 394,574    | 4,845               | 5,930               | 10,775                 |                 |
| <b>Chronic Illness - Physician Visits (2001-2003)</b>   |         |         |            |                     |                     |                        |                 |
| <b>Diabetes <sup>c</sup></b>                            |         |         |            |                     |                     |                        |                 |
| % With diabetes - Age 45-64                             | 13.8    | 11.2    | 12.5       | 14.5<br>(13.9-15.2) | 11.1<br>(10.5-11.7) | 12.7<br>(12.3-13.2)    | 1.02 NS         |
| % With diabetes - Age 65+                               | 22.7    | 19.2    | 20.7       | 24.5<br>(23.2-25.7) | 24.5<br>(23.4-25.6) | 24.5<br>(23.6-25.3)    | 1.19 H          |
| % With diabetes - Age Adjusted <sup>†</sup>             | 16.9    | 14.4    | 15.6       | 18.0<br>(17.4-18.6) | 16.6<br>(16.0-17.2) | 17.2<br>(16.8-17.7)    | 1.10 H          |
| <b>Arthritis / Rheumatism <sup>a±</sup></b>             |         |         |            |                     |                     |                        |                 |
| % With arthritis/rheumatism - Age 45-64                 | 12.7    | 19.0    | 16.0       | 12.0<br>(11.3-12.6) | 17.9<br>(17.2-18.6) | 15.1<br>(14.6-15.6)    | 0.95 L          |
| % With arthritis/rheumatism - Age 65+                   | 18.1    | 24.6    | 21.8       | 16.2<br>(15.1-17.3) | 23.8<br>(22.7-25.0) | 20.4<br>(19.6-21.2)    | 0.93 L          |
| % With arthritis/rheumatism - Age Adjusted <sup>†</sup> | 14.6    | 21.3    | 18.2       | 13.5<br>(12.9-14.0) | 20.2<br>(19.6-20.8) | 17.1<br>(16.7-17.5)    | 0.94 L          |
| <b>Asthma <sup>a±</sup></b>                             |         |         |            |                     |                     |                        |                 |
| % With asthma - Age 20-44                               | 2.1     | 2.8     | 2.4        | 1.7<br>(1.5-1.9)    | 1.9<br>(1.7-2.1)    | 1.8<br>(1.7-1.9)       | 0.74 L          |
| % With asthma - Age 45-64                               | 2.3     | 3.6     | 3.0        | 2.0<br>(1.7-2.3)    | 2.6<br>(2.3-2.9)    | 2.3<br>(2.1-2.5)       | 0.77 L          |
| % With asthma - Age Adjusted <sup>†</sup>               | 2.2     | 3.1     | 2.6        | 1.8<br>(1.6-2.0)    | 2.1<br>(2.0-2.3)    | 2.0<br>(1.9-2.1)       | 0.77 L          |
| <b>High Blood Pressure <sup>a±</sup></b>                |         |         |            |                     |                     |                        |                 |
| % With high blood pressure - Age 45-64                  | 18.5    | 21.0    | 19.8       | 20.4<br>(19.6-21.2) | 22.6<br>(21.8-23.3) | 21.6<br>(21.0-22.1)    | 1.09 H          |
| % With high blood pressure - Age 65+                    | 33.0    | 38.2    | 36.0       | 38.3<br>(36.9-39.7) | 43.6<br>(42.3-44.9) | 41.2<br>(40.2-42.2)    | 1.14 H          |
| % With high blood pressure - Age Adjusted <sup>†</sup>  | 23.6    | 28.0    | 25.9       | 26.7<br>(26.0-27.4) | 31.3<br>(30.6-32)   | 29.2<br>(28.7-29.7)    | 1.13 H          |
| <b>Heart Disease <sup>a±</sup></b>                      |         |         |            |                     |                     |                        |                 |
| % With heart disease - Age 45-64                        | 6.1     | 3.2     | 4.5        | 4.7<br>(4.3-5.1)    | 1.6<br>(1.4-1.9)    | 3.1<br>(2.9-3.3)       | 0.68 L          |
| % With heart disease - Age 65+                          | 18.7    | 11.8    | 14.7       | 13.8<br>(12.8-14.8) | 8.1<br>(7.4-8.8)    | 10.6<br>(10.0-11.2)    | 0.72 L          |
| % With heart disease - Age Adjusted <sup>†</sup>        | 10.5    | 6.7     | 8.4        | 7.9<br>(7.5-8.4)    | 4.4<br>(4.1-4.7)    | 6.0<br>(5.8-6.3)       | 0.71 L          |
| <b>Stroke <sup>a±</sup></b>                             |         |         |            |                     |                     |                        |                 |
| % With a stroke - Age 45-64                             | 0.7     | 0.5     | 0.6        | 0.5<br>(0.3-0.6)    | 0.5<br>(0.3-0.6)    | 0.5<br>(0.4-0.6)       | 0.82 L          |
| % With a stroke - Age 65+                               | 3.9     | 3.2     | 3.5        | 3.0<br>(2.5-3.5)    | 2.6<br>(2.2-3.1)    | 2.8<br>(2.5-3.1)       | 0.80 L          |
| % With a stroke - Age Adjusted <sup>†</sup>             | 1.8     | 1.6     | 1.7        | 1.4<br>(1.2-1.6)    | 1.4<br>(1.2-1.6)    | 1.4<br>(1.3-1.5)       | 0.82 L          |

CI - Confidence Interval

H/L/NS- chances are 19 in 20 that the rate is higher (H) or lower (L) or not significantly (NS) different than the aggregate (city) rate.

± Numerator: prevalence based on 2 or more visits to a physician in two years.

<sup>a</sup> Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

<sup>c</sup> The Ontario Diabetes Database (ODD) was used to abstract people with diabetes. In this dataset, diabetes diagnosis is based on an algorithm using either at least 2 physician visits (MOHLTC) or at least 1 hospitalization (CIHI) within two years.

<sup>†</sup> Rates for Toronto are used as a reference and are not age-adjusted.

\*\* Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

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

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| <b>Demographics</b>   |         |         |            |                     |                     |                        |                 |
| Total Population Age 20-44 <sup>a</sup>                                     | 524,165 | 531,940 | 1,056,105  | 17,071              | 17,945              | 35,016                 |                 |
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| Total Population Age 65+ <sup>a</sup>                                       | 167,731 | 226,843 | 394,574    | 4,845               | 5,930               | 10,775                 |                 |
| <b>Mental Health - Physician Visits <sup>±</sup> (2001-2003)</b>            |         |         |            |                     |                     |                        |                 |
| % With mental health visits - Age 20-44                                     | 12.3    | 18.2    | 15.3       | 7.5<br>(7.1-7.9)    | 11.6<br>(11.1-12.0) | 9.6<br>(9.3-9.9)       | 0.63 L          |
| % With mental health visits - Age 45-64                                     | 15.8    | 21.9    | 18.9       | 9.3<br>(8.8-9.9)    | 13.8<br>(13.2-14.5) | 11.7<br>(11.3-12.1)    | 0.62 L          |
| % With mental health visits - Age 65+                                       | 13.6    | 16.9    | 15.5       | 10.5<br>(9.6-11.4)  | 11.4<br>(10.5-12.2) | 11.0<br>(10.4-11.6)    | 0.71 L          |
| % With mental health visits - Age Adjusted <sup>†</sup>                     | 13.6    | 19.0    | 16.4       | 8.6<br>(8.3-8.9)    | 12.2<br>(11.8-12.5) | 10.5<br>(10.2-10.7)    | 0.64 L          |
| <b>Disability (2001)</b>  |         |         |            |                     |                     |                        |                 |
| <b>Activity Limitation- Working Age, population Aged 15-64 <sup>d</sup></b> |         |         |            |                     |                     |                        |                 |
| Persons in households - Age 15-44   | 557,130 | 577,630 | 1,134,945  | 7,565               | 7,850               | 15,405                 |                 |
| % With activity difficulties/reductions - Age 15-44                         | 8.2     | 8.3     | 8.3        | 9.7<br>(9.0-10.4)   | 10.3<br>(9.6-10.9)  | 10.2<br>(9.7-10.7)     | 1.23 H          |
| Persons in households - Age 45-64   | 258,855 | 292,285 | 550,985    | 3,275               | 3,545               | 6,820                  |                 |
| % With activity difficulties/reductions - Age 45-64                         | 19.5    | 23.3    | 21.5       | 25.0<br>(23.6-26.5) | 27.5<br>(26.0-29.0) | 26.4<br>(25.3-27.4)    | 1.23 H          |
| Persons in households - Age 65+   | 137,470 | 181,215 | 318,570    | 1,685               | 2,235               | 3,920                  |                 |
| % With activity difficulties/reductions - Age 65+                           | 49.1    | 53.9    | 51.9       | 52.2<br>(49.8-54.6) | 57.0<br>(55.0-59.1) | 54.8<br>(53.3-56.4)    | 1.06 H          |
| % With activity difficulties/reductions - Age adjusted <sup>†</sup>         | 15.1    | 17.7    | 16.5       | 16.2<br>(15.7-16.7) | 19.3<br>(18.7-19.8) | 17.8<br>(17.4-18.2)    | 1.08 H          |

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± Numerator: prevalence based on 2 or more visits to a physician in two years.

a Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons' Database, population with at least 1 health claim in the previous three years.

d Data Source: 2001 Canada Census. This question was presented to a 20% sample of the total, non-institutional population.

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