

Table 2. Prevalence and Incidence Rates and Counts of Diagnosed Diabetes by Sex and Age, Canada, 2004-2005

| Age Group | | Prevalence | | | Incidence | | |
|---------------|------------|------------|------------|------------|----------------|----------------|----------------|
| | | Females | Males | Canada | Females | Males | Canada |
| 1-19 | Rates | 0.3% | 0.3% | 0.3% | 0.4 per 1,000 | 0.4 per 1,000 | 0.4 per 1,000 |
| | Cases | 10,716 | 11,710 | 22,426 | 1,462 | 1,584 | 3,046 |
| | Population | 3,759,118 | 3,953,127 | 7,712,245 | 3,749,864 | 3,943,001 | 7,692,865 |
| 20-24 | Rates | 0.6% | 0.6% | 0.6% | 0.8 per 1,000 | 0.6 per 1,000 | 0.7 per 1,000 |
| | Cases | 7,073 | 6,471 | 13,544 | 903 | 624 | 1,527 |
| | Population | 1,096,862 | 1,133,389 | 2,230,251 | 1,090,692 | 1,127,542 | 2,218,234 |
| 25-29 | Rates | 1.0% | 0.8% | 0.9% | 1.4 per 1,000 | 1.0 per 1,000 | 1.2 per 1,000 |
| | Cases | 10,854 | 8,446 | 19,300 | 1,531 | 1,095 | 2,626 |
| | Population | 1,090,306 | 1,094,137 | 2,184,443 | 1,080,983 | 1,086,786 | 2,167,769 |
| 30-34 | Rates | 1.5% | 1.3% | 1.4% | 2.3 per 1,000 | 2.0 per 1,000 | 2.1 per 1,000 |
| | Cases | 17,578 | 14,285 | 31,863 | 2,586 | 2,228 | 4,814 |
| | Population | 1,137,941 | 1,139,133 | 2,277,074 | 1,122,949 | 1,127,076 | 2,250,025 |
| 35-39 | Rates | 2.2% | 2.1% | 2.1% | 3.2 per 1,000 | 3.2 per 1,000 | 3.2 per 1,000 |
| | Cases | 26,864 | 25,645 | 52,509 | 3,906 | 3,973 | 7,879 |
| | Population | 1,238,283 | 1,245,677 | 2,483,960 | 1,215,325 | 1,224,005 | 2,439,330 |
| 40-44 | Rates | 2.9% | 3.2% | 3.0% | 3.9 per 1,000 | 5.0 per 1,000 | 4.5 per 1,000 |
| | Cases | 41,383 | 45,513 | 86,896 | 5,457 | 7,036 | 12,493 |
| | Population | 1,429,772 | 1,440,705 | 2,870,477 | 1,393,846 | 1,402,228 | 2,796,074 |
| 45-49 | Rates | 4.1% | 5.1% | 4.6% | 5.7 per 1,000 | 7.6 per 1,000 | 6.6 per 1,000 |
| | Cases | 55,978 | 68,916 | 124,894 | 7,437 | 9,801 | 17,238 |
| | Population | 1,353,896 | 1,356,037 | 2,709,933 | 1,305,355 | 1,296,922 | 2,602,277 |
| 50-54 | Rates | 6.2% | 8.1% | 7.1% | 8.4 per 1,000 | 11.1 per 1,000 | 9.8 per 1,000 |
| | Cases | 73,273 | 94,748 | 168,021 | 9,458 | 12,108 | 21,566 |
| | Population | 1,183,955 | 1,174,175 | 2,358,130 | 1,120,140 | 1,091,535 | 2,211,675 |
| 55-59 | Rates | 9.1% | 12.2% | 10.6% | 11.6 per 1,000 | 15.3 per 1,000 | 13.4 per 1,000 |
| | Cases | 93,281 | 124,290 | 217,571 | 10,994 | 13,943 | 24,937 |
| | Population | 1,029,759 | 1,019,262 | 2,049,021 | 947,472 | 908,915 | 1,856,387 |
| 60-64 | Rates | 11.9% | 16.4% | 14.1% | 14.3 per 1,000 | 19.4 per 1,000 | 16.7 per 1,000 |
| | Cases | 92,705 | 124,413 | 217,118 | 9,911 | 12,542 | 22,453 |
| | Population | 777,010 | 758,770 | 1,535,780 | 694,216 | 646,899 | 1,341,115 |
| 65-69 | Rates | 15.2% | 20.1% | 17.6% | 17.1 per 1,000 | 22.6 per 1,000 | 19.7 per 1,000 |
| | Cases | 95,830 | 119,019 | 214,849 | 9,294 | 10,905 | 20,199 |
| | Population | 631,329 | 590,932 | 1,222,261 | 544,793 | 482,818 | 1,027,611 |
| 70-74 | Rates | 17.7% | 22.4% | 19.9% | 18.2 per 1,000 | 22.6 per 1,000 | 20.2 per 1,000 |
| | Cases | 101,106 | 113,514 | 214,620 | 8,738 | 9,101 | 17,839 |
| | Population | 572,048 | 507,654 | 1,079,702 | 479,680 | 403,241 | 882,921 |
| 75-79 | Rates | 19.3% | 23.8% | 21.3% | 18.3 per 1,000 | 22.9 per 1,000 | 20.2 per 1,000 |
| | Cases | 96,631 | 93,177 | 189,808 | 7,532 | 6,989 | 14,521 |
| | Population | 501,719 | 391,003 | 892,722 | 412,620 | 304,815 | 717,435 |
| 80-84 | Rates | 19.2% | 23.2% | 20.7% | 16.7 per 1,000 | 20.9 per 1,000 | 18.3 per 1,000 |
| | Cases | 76,948 | 59,081 | 136,029 | 5,505 | 4,191 | 9,696 |
| | Population | 401,110 | 255,135 | 656,245 | 329,667 | 200,245 | 529,912 |
| 85+ | Rates | 16.4% | 19.4% | 17.3% | 14.3 per 1,000 | 16.9 per 1,000 | 15.1 per 1,000 |
| | Cases | 62,588 | 34,233 | 96,821 | 4,624 | 2,443 | 7,067 |
| | Population | 381,614 | 176,590 | 558,204 | 323,650 | 144,800 | 468,450 |
| Canada | Rates | 5.2% | 5.8% | 5.5% | 5.7 per 1,000 | 6.4 per 1,000 | 6.0 per 1,000 |
| | Cases | 862,808 | 943,461 | 1,806,269 | 89,338 | 98,563 | 187,901 |
| | Population | 16,584,722 | 16,235,726 | 32,820,448 | 15,811,252 | 15,390,828 | 31,202,080 |

Source: Public Health Agency of Canada, Using NDSS data files contributed by all provinces and territories, as of October 31, 2007