

Catalogue no. 84-537-X — No. 002  
ISBN 978-1-100-21497-9

## Analytical Paper

# Life Tables, Canada, Provinces and Territories

2006 to 2008



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- |                |  |
|----------------|--|
| .              | not available for any reference period   |
| ..             | not available for a specific reference period  |
| ...            | not applicable   |
| 0              | true zero or a value rounded to zero   |
| 0 <sup>s</sup> | value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded |
| p              | preliminary  |
| r              | revised  |
| x              | suppressed to meet the confidentiality requirements of the <i>Statistics Act</i>                                   |
| E              | use with caution   |
| F              | too unreliable to be published   |
| *              | significantly different from reference category (p < 0.05)   |

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## Life Tables, Canada, Provinces and Territories, 2006 to 2008

This document includes life tables for Canada, provinces and territories for the period 2006 to 2008. In addition to producing life expectancy, life tables also provide other indicators describing the mortality within a population during a given period of time: death probabilities, survival probabilities, survivors at specific ages and years of life lived.

Complete life tables, by single years of age and sex, are available for Canada as a whole and for nine provinces: Newfoundland and Labrador, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan, Alberta and British Columbia.

For Prince Edward Island, Yukon, the Northwest Territories and Nunavut, abridged life tables were computed, that is by 5-year age groups and sex. The population size of this province and the three territories were too small to allow the calculation of complete life tables with accuracy.

### Methods

The methods used for the life tables are described in the document *Methods for Constructing Life Tables for Canada, Provinces and Territories*, catalogue no. 84-538. All of the Statistics Canada life tables computed from the period 2006 to 2008 and after are based on this revised methodology which takes into account recent progress in the field of mortality studies.

### Definitions of the elements included in the life tables

The following elements are available in all life tables included in this document.

#### **Age (age interval):**

The major visual difference between the complete and abridged life tables lies in the age groupings for which the estimates have been produced.

In complete life tables, there is only one age value per row, which indicates the exact age for the number of survivors, the cumulative number of life years lived and the life expectancy. For the number of deaths, death and survival probabilities, as well as the number of life years lived, the interval in the life table represent the interval between two exact ages. For example, death at age 30 means that the death occurred on or after the 30<sup>th</sup> birthday but before reaching its 31<sup>st</sup> birthday.

The presentation is the same in abridged life tables, but the age intervals are of the form  $(x, x+(n-1))$ ; that is, both ages  $x$  and  $x+(n-1)$  are included in the interval. For example, the age interval 40 to 44 comprises deaths occurring among 40 to 44 year-olds. Most age intervals in abridged life tables span five years. The exceptions occur in the first two rows of these tables and for the last row: the first row (age 0) represents a one-year interval and the second row, a four-year interval (ages 1 to 4). The last row is an open age interval, 90 years and over.

#### **$I_x$ (number of survivors at age $x$ ):**

Number of persons in an initial cohort of 100,000 live births who are still alive at the beginning of each subsequent age interval. The number of survivors decreases as age increases, under the effect of mortality.

It is possible to compute, from the number of survivors, probabilities of survival between two ages. For example, if the number of survivors is 99,297 at age 10 and 98,935 at age 20, the probability of surviving from age 10 to age 20 is  $98,935 / 99,297$ , that is, 0.99635.

#### **$d_x$ (number of deaths between age $x$ and $x+n$ ):**

Number of deaths which occur in each age interval among the initial cohort of 100,000 live births at age 0.

#### **$q_x$ (death probability between age $x$ and $x+n$ ):**

Probability that a person of age  $x$  dies before reaching age  $x+n$ .

**m.e. ( $q_x$ ) (margin of error associated with the death probability):**

Margin of error associated with the death probability. For example, a margin of error of 0.00020 for a death probability at age 0 of 0.00556 enables the construction of a 95% confidence interval with lower and upper limits of 0.00536 and 0.00576. In other words, the death probability is precise within a range of 0.00020, 19 times out of 20.

 **$p_x$  (probability of survival between age x and x+n):**

Probability that a person of age x survives up to year x+n.

 **$L_x$  (number of life years lived between age x and x+n):**

Number of life years lived by persons between age x and x+n. Life years lived are also considered as the “stationary population” of the life table. Except for ages from 0 to 4 where a separation factor is computed (see the document *Methods for Constructing Life Tables for Canada, Provinces and Territories*, catalogue no. 84-538), the assumption made is that the deaths are distributed evenly over time within the age interval.

 **$T_x$  (cumulative number of life years lived beyond age x):**

Total number of life years lived by persons of age x and all those included in subsequent age intervals.

 **$e_x$  (life expectancy at age x):**

Average number of years remaining to be lived by persons surviving to age x if these persons would experience, during their life, the mortality observed over the reference period.

**m.e. ( $e_x$ ) (margin of error associated with the life expectancy):**

Margin of error associated with the life expectancy at age x. For example, a margin of error of 0.04 on a life expectancy at birth of 78.17 years enables the construction of a 95% confidence interval with lower and upper limits of 78.13 years and 78.21 years.

**Summary table****Life expectancy at birth and at age 65, Canada, provinces and territories, 2006 to 2008**

| Region                    | At birth |         | At age 65 |         |
|---------------------------|----------|---------|-----------|---------|
|                           | Males    | Females | Males     | Females |
|                           | in years |         |           |         |
| Canada                    | 78.41    | 82.97   | 18.16     | 21.22   |
| Newfoundland and Labrador | 76.11    | 80.92   | 16.12     | 19.53   |
| Prince Edward Island      | 77.42    | 82.77   | 17.53     | 20.90   |
| Nova Scotia               | 77.43    | 82.16   | 17.35     | 20.55   |
| New Brunswick             | 77.61    | 82.60   | 17.62     | 20.76   |
| Quebec                    | 78.48    | 83.06   | 18.07     | 21.23   |
| Ontario                   | 78.85    | 83.25   | 18.26     | 21.31   |
| Manitoba                  | 76.92    | 81.85   | 17.69     | 20.92   |
| Saskatchewan              | 76.93    | 81.99   | 17.82     | 21.04   |
| Alberta                   | 78.19    | 82.77   | 18.31     | 21.34   |
| British Columbia          | 79.06    | 83.47   | 18.84     | 21.58   |
| Yukon                     | 74.17    | 79.18   | 15.67     | 18.45   |
| Northwest Territories     | 73.74    | 79.55   | 15.52     | 19.33   |
| Nunavut                   | 68.31    | 74.63   | 13.84     | 15.52   |

Source: Statistics Canada, Demography Division.

**Client services**

For custom products requests regarding life tables, please contact Statistics Canada's National Contact Centre (613-951-8116; toll-free 1-800-263-1136) or [infostats@statcan.gc.ca](mailto:infostats@statcan.gc.ca).

**Table 1a****Complete life table, males, Canada, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | m.e.( $q_x$ ) | $p_x$   | $L_x$  | $T_x$     | $e_x$ | m.e.( $e_x$ ) |
|-----------------|---------|-------|---------|---------------|---------|--------|-----------|-------|---------------|
|                 | number  |       |         | probability   |         | number |           | year  |               |
| <b>0 year</b>   | 100,000 | 545   | 0.00545 | 0.00019       | 0.99455 | 99,506 | 7,841,093 | 78.41 | 0.04          |
| <b>1 year</b>   | 99,455  | 30    | 0.00030 | 0.00005       | 0.99970 | 99,438 | 7,741,587 | 77.84 | 0.04          |
| <b>2 years</b>  | 99,425  | 23    | 0.00023 | 0.00004       | 0.99977 | 99,411 | 7,642,149 | 76.86 | 0.04          |
| <b>3 years</b>  | 99,402  | 18    | 0.00018 | 0.00004       | 0.99982 | 99,393 | 7,542,737 | 75.88 | 0.04          |
| <b>4 years</b>  | 99,384  | 15    | 0.00015 | 0.00003       | 0.99985 | 99,377 | 7,443,344 | 74.89 | 0.04          |
| <b>5 years</b>  | 99,369  | 13    | 0.00013 | 0.00003       | 0.99987 | 99,363 | 7,343,967 | 73.91 | 0.04          |
| <b>6 years</b>  | 99,356  | 11    | 0.00011 | 0.00003       | 0.99989 | 99,351 | 7,244,604 | 72.92 | 0.04          |
| <b>7 years</b>  | 99,345  | 11    | 0.00011 | 0.00003       | 0.99989 | 99,340 | 7,145,254 | 71.92 | 0.04          |
| <b>8 years</b>  | 99,334  | 10    | 0.00010 | 0.00003       | 0.99990 | 99,329 | 7,045,914 | 70.93 | 0.04          |
| <b>9 years</b>  | 99,324  | 10    | 0.00010 | 0.00003       | 0.99990 | 99,319 | 6,946,585 | 69.94 | 0.04          |
| <b>10 years</b> | 99,314  | 11    | 0.00011 | 0.00003       | 0.99989 | 99,308 | 6,847,266 | 68.95 | 0.04          |
| <b>11 years</b> | 99,303  | 12    | 0.00012 | 0.00003       | 0.99988 | 99,297 | 6,747,958 | 67.95 | 0.04          |
| <b>12 years</b> | 99,291  | 14    | 0.00014 | 0.00003       | 0.99986 | 99,284 | 6,648,660 | 66.96 | 0.04          |
| <b>13 years</b> | 99,277  | 17    | 0.00018 | 0.00003       | 0.99982 | 99,268 | 6,549,376 | 65.97 | 0.04          |
| <b>14 years</b> | 99,260  | 23    | 0.00023 | 0.00004       | 0.99977 | 99,248 | 6,450,108 | 64.98 | 0.04          |
| <b>15 years</b> | 99,237  | 32    | 0.00032 | 0.00004       | 0.99968 | 99,221 | 6,350,860 | 64.00 | 0.04          |
| <b>16 years</b> | 99,205  | 43    | 0.00044 | 0.00005       | 0.99956 | 99,184 | 6,251,639 | 63.02 | 0.04          |
| <b>17 years</b> | 99,162  | 55    | 0.00056 | 0.00006       | 0.99944 | 99,134 | 6,152,455 | 62.04 | 0.04          |
| <b>18 years</b> | 99,107  | 66    | 0.00066 | 0.00006       | 0.99934 | 99,074 | 6,053,321 | 61.08 | 0.04          |
| <b>19 years</b> | 99,041  | 74    | 0.00075 | 0.00006       | 0.99925 | 99,004 | 5,954,247 | 60.12 | 0.04          |
| <b>20 years</b> | 98,967  | 81    | 0.00082 | 0.00007       | 0.99918 | 98,927 | 5,855,243 | 59.16 | 0.04          |
| <b>21 years</b> | 98,886  | 85    | 0.00086 | 0.00007       | 0.99914 | 98,844 | 5,756,317 | 58.21 | 0.04          |
| <b>22 years</b> | 98,801  | 87    | 0.00088 | 0.00007       | 0.99912 | 98,758 | 5,657,473 | 57.26 | 0.04          |
| <b>23 years</b> | 98,714  | 85    | 0.00087 | 0.00007       | 0.99913 | 98,671 | 5,558,715 | 56.31 | 0.04          |
| <b>24 years</b> | 98,629  | 81    | 0.00082 | 0.00007       | 0.99918 | 98,588 | 5,460,044 | 55.36 | 0.04          |
| <b>25 years</b> | 98,547  | 77    | 0.00078 | 0.00007       | 0.99922 | 98,509 | 5,361,456 | 54.40 | 0.04          |
| <b>26 years</b> | 98,471  | 74    | 0.00075 | 0.00006       | 0.99925 | 98,434 | 5,262,947 | 53.45 | 0.04          |
| <b>27 years</b> | 98,397  | 73    | 0.00074 | 0.00006       | 0.99926 | 98,360 | 5,164,513 | 52.49 | 0.04          |
| <b>28 years</b> | 98,324  | 73    | 0.00074 | 0.00007       | 0.99926 | 98,288 | 5,066,153 | 51.53 | 0.04          |
| <b>29 years</b> | 98,252  | 74    | 0.00075 | 0.00007       | 0.99925 | 98,214 | 4,967,865 | 50.56 | 0.04          |
| <b>30 years</b> | 98,177  | 77    | 0.00078 | 0.00007       | 0.99922 | 98,139 | 4,869,650 | 49.60 | 0.04          |
| <b>31 years</b> | 98,100  | 81    | 0.00082 | 0.00007       | 0.99918 | 98,060 | 4,771,511 | 48.64 | 0.03          |
| <b>32 years</b> | 98,020  | 85    | 0.00087 | 0.00007       | 0.99913 | 97,977 | 4,673,451 | 47.68 | 0.03          |
| <b>33 years</b> | 97,934  | 90    | 0.00092 | 0.00007       | 0.99908 | 97,890 | 4,575,474 | 46.72 | 0.03          |
| <b>34 years</b> | 97,845  | 95    | 0.00097 | 0.00007       | 0.99903 | 97,797 | 4,477,585 | 45.76 | 0.03          |
| <b>35 years</b> | 97,750  | 101   | 0.00103 | 0.00008       | 0.99897 | 97,699 | 4,379,788 | 44.81 | 0.03          |
| <b>36 years</b> | 97,649  | 107   | 0.00110 | 0.00008       | 0.99890 | 97,595 | 4,282,088 | 43.85 | 0.03          |
| <b>37 years</b> | 97,542  | 114   | 0.00117 | 0.00008       | 0.99883 | 97,485 | 4,184,493 | 42.90 | 0.03          |
| <b>38 years</b> | 97,428  | 122   | 0.00125 | 0.00008       | 0.99875 | 97,367 | 4,087,008 | 41.95 | 0.03          |
| <b>39 years</b> | 97,306  | 130   | 0.00134 | 0.00008       | 0.99866 | 97,241 | 3,989,641 | 41.00 | 0.03          |
| <b>40 years</b> | 97,177  | 139   | 0.00143 | 0.00009       | 0.99857 | 97,107 | 3,892,399 | 40.05 | 0.03          |
| <b>41 years</b> | 97,037  | 149   | 0.00154 | 0.00009       | 0.99846 | 96,963 | 3,795,293 | 39.11 | 0.03          |
| <b>42 years</b> | 96,888  | 161   | 0.00166 | 0.00009       | 0.99834 | 96,807 | 3,698,330 | 38.17 | 0.03          |
| <b>43 years</b> | 96,727  | 173   | 0.00179 | 0.00009       | 0.99821 | 96,640 | 3,601,523 | 37.23 | 0.03          |
| <b>44 years</b> | 96,554  | 187   | 0.00194 | 0.00009       | 0.99806 | 96,460 | 3,504,882 | 36.30 | 0.03          |
| <b>45 years</b> | 96,366  | 203   | 0.00211 | 0.00010       | 0.99789 | 96,265 | 3,408,422 | 35.37 | 0.03          |
| <b>46 years</b> | 96,163  | 220   | 0.00229 | 0.00010       | 0.99771 | 96,053 | 3,312,158 | 34.44 | 0.03          |
| <b>47 years</b> | 95,943  | 240   | 0.00250 | 0.00011       | 0.99750 | 95,823 | 3,216,105 | 33.52 | 0.03          |
| <b>48 years</b> | 95,703  | 261   | 0.00273 | 0.00011       | 0.99727 | 95,573 | 3,120,281 | 32.60 | 0.03          |
| <b>49 years</b> | 95,442  | 285   | 0.00299 | 0.00012       | 0.99701 | 95,300 | 3,024,709 | 31.69 | 0.03          |
| <b>50 years</b> | 95,157  | 312   | 0.00328 | 0.00013       | 0.99672 | 95,002 | 2,929,409 | 30.78 | 0.03          |
| <b>51 years</b> | 94,846  | 341   | 0.00360 | 0.00013       | 0.99640 | 94,675 | 2,834,407 | 29.88 | 0.03          |
| <b>52 years</b> | 94,504  | 374   | 0.00395 | 0.00014       | 0.99605 | 94,317 | 2,739,732 | 28.99 | 0.03          |
| <b>53 years</b> | 94,131  | 409   | 0.00435 | 0.00015       | 0.99565 | 93,926 | 2,645,415 | 28.10 | 0.03          |
| <b>54 years</b> | 93,722  | 448   | 0.00478 | 0.00016       | 0.99522 | 93,498 | 2,551,488 | 27.22 | 0.03          |

**Table 1a****Complete life table, males, Canada, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 93,274 | 490   | 0.00525 | 0.00017     | 0.99475 | 93,029 | 2,457,991 | 26.35 | 0.03        |
| 56 years           | 92,784 | 535   | 0.00577 | 0.00019     | 0.99423 | 92,517 | 2,364,961 | 25.49 | 0.03        |
| 57 years           | 92,249 | 585   | 0.00635 | 0.00020     | 0.99365 | 91,956 | 2,272,445 | 24.63 | 0.03        |
| 58 years           | 91,664 | 640   | 0.00698 | 0.00021     | 0.99302 | 91,344 | 2,180,489 | 23.79 | 0.03        |
| 59 years           | 91,024 | 699   | 0.00767 | 0.00022     | 0.99233 | 90,675 | 2,089,145 | 22.95 | 0.03        |
| 60 years           | 90,325 | 762   | 0.00844 | 0.00024     | 0.99156 | 89,944 | 1,998,470 | 22.13 | 0.03        |
| 61 years           | 89,563 | 832   | 0.00929 | 0.00026     | 0.99071 | 89,147 | 1,908,526 | 21.31 | 0.03        |
| 62 years           | 88,731 | 907   | 0.01022 | 0.00028     | 0.98978 | 88,278 | 1,819,379 | 20.50 | 0.03        |
| 63 years           | 87,825 | 987   | 0.01124 | 0.00030     | 0.98876 | 87,331 | 1,731,101 | 19.71 | 0.03        |
| 64 years           | 86,837 | 1,074 | 0.01237 | 0.00032     | 0.98763 | 86,300 | 1,643,770 | 18.93 | 0.03        |
| 65 years           | 85,763 | 1,168 | 0.01362 | 0.00035     | 0.98638 | 85,179 | 1,557,470 | 18.16 | 0.03        |
| 66 years           | 84,595 | 1,268 | 0.01499 | 0.00038     | 0.98501 | 83,961 | 1,472,291 | 17.40 | 0.03        |
| 67 years           | 83,327 | 1,376 | 0.01651 | 0.00041     | 0.98349 | 82,639 | 1,388,330 | 16.66 | 0.03        |
| 68 years           | 81,951 | 1,490 | 0.01818 | 0.00044     | 0.98182 | 81,206 | 1,305,691 | 15.93 | 0.03        |
| 69 years           | 80,461 | 1,611 | 0.02002 | 0.00047     | 0.97998 | 79,656 | 1,224,485 | 15.22 | 0.03        |
| 70 years           | 78,851 | 1,739 | 0.02205 | 0.00051     | 0.97795 | 77,981 | 1,144,829 | 14.52 | 0.03        |
| 71 years           | 77,112 | 1,873 | 0.02429 | 0.00054     | 0.97571 | 76,175 | 1,066,848 | 13.84 | 0.03        |
| 72 years           | 75,239 | 2,014 | 0.02676 | 0.00058     | 0.97324 | 74,232 | 990,672   | 13.17 | 0.03        |
| 73 years           | 73,225 | 2,159 | 0.02949 | 0.00062     | 0.97051 | 72,145 | 916,440   | 12.52 | 0.03        |
| 74 years           | 71,066 | 2,310 | 0.03250 | 0.00066     | 0.96750 | 69,911 | 844,295   | 11.88 | 0.03        |
| 75 years           | 68,756 | 2,463 | 0.03582 | 0.00070     | 0.96418 | 67,524 | 774,384   | 11.26 | 0.03        |
| 76 years           | 66,293 | 2,618 | 0.03949 | 0.00075     | 0.96051 | 64,984 | 706,860   | 10.66 | 0.03        |
| 77 years           | 63,675 | 2,772 | 0.04354 | 0.00081     | 0.95646 | 62,289 | 641,876   | 10.08 | 0.03        |
| 78 years           | 60,902 | 2,924 | 0.04801 | 0.00088     | 0.95199 | 59,440 | 579,588   | 9.52  | 0.03        |
| 79 years           | 57,978 | 3,070 | 0.05295 | 0.00096     | 0.94705 | 56,443 | 520,147   | 8.97  | 0.03        |
| 80 years           | 54,908 | 3,207 | 0.05840 | 0.00105     | 0.94160 | 53,305 | 463,704   | 8.45  | 0.03        |
| 81 years           | 51,702 | 3,331 | 0.06443 | 0.00115     | 0.93557 | 50,036 | 410,399   | 7.94  | 0.03        |
| 82 years           | 48,371 | 3,438 | 0.07108 | 0.00125     | 0.92892 | 46,652 | 360,363   | 7.45  | 0.03        |
| 83 years           | 44,933 | 3,524 | 0.07843 | 0.00138     | 0.92157 | 43,171 | 313,711   | 6.98  | 0.03        |
| 84 years           | 41,408 | 3,584 | 0.08656 | 0.00152     | 0.91344 | 39,616 | 270,540   | 6.53  | 0.03        |
| 85 years           | 37,824 | 3,614 | 0.09554 | 0.00171     | 0.90446 | 36,017 | 230,924   | 6.11  | 0.03        |
| 86 years           | 34,211 | 3,608 | 0.10546 | 0.00193     | 0.89454 | 32,407 | 194,907   | 5.70  | 0.03        |
| 87 years           | 30,603 | 3,563 | 0.11644 | 0.00221     | 0.88356 | 28,821 | 162,500   | 5.31  | 0.03        |
| 88 years           | 27,039 | 3,476 | 0.12857 | 0.00258     | 0.87143 | 25,301 | 133,679   | 4.94  | 0.03        |
| 89 years           | 23,563 | 3,346 | 0.14199 | 0.00304     | 0.85801 | 21,890 | 108,378   | 4.60  | 0.03        |
| 90 years           | 20,217 | 3,171 | 0.15683 | 0.00349     | 0.84317 | 18,632 | 86,488    | 4.28  | 0.03        |
| 91 years           | 17,047 | 2,947 | 0.17287 | 0.00401     | 0.82713 | 15,573 | 67,856    | 3.98  | 0.04        |
| 92 years           | 14,100 | 2,676 | 0.18976 | 0.00474     | 0.81024 | 12,762 | 52,282    | 3.71  | 0.04        |
| 93 years           | 11,424 | 2,370 | 0.20744 | 0.00558     | 0.79256 | 10,239 | 39,520    | 3.46  | 0.04        |
| 94 years           | 9,054  | 2,045 | 0.22583 | 0.00674     | 0.77417 | 8,032  | 29,281    | 3.23  | 0.05        |
| 95 years           | 7,010  | 1,693 | 0.24150 | 0.00832     | 0.75850 | 6,163  | 21,249    | 3.03  | 0.05        |
| 96 years           | 5,317  | 1,383 | 0.26020 | 0.01024     | 0.73980 | 4,625  | 15,085    | 2.84  | 0.06        |
| 97 years           | 3,933  | 1,099 | 0.27939 | 0.01279     | 0.72061 | 3,384  | 10,460    | 2.66  | 0.07        |
| 98 years           | 2,834  | 847   | 0.29895 | 0.01573     | 0.70105 | 2,411  | 7,076     | 2.50  | 0.08        |
| 99 years           | 1,987  | 633   | 0.31876 | 0.01980     | 0.68124 | 1,670  | 4,666     | 2.35  | 0.09        |
| 100 years          | 1,354  | 458   | 0.33867 | 0.02578     | 0.66133 | 1,124  | 2,995     | 2.21  | 0.11        |
| 101 years          | 895    | 321   | 0.35854 | 0.03294     | 0.64146 | 735    | 1,871     | 2.09  | 0.12        |
| 102 years          | 574    | 217   | 0.37823 | 0.03691     | 0.62177 | 466    | 1,136     | 1.98  | 0.15        |
| 103 years          | 357    | 142   | 0.39761 | 0.05346     | 0.60239 | 286    | 670       | 1.88  | 0.19        |
| 104 years          | 215    | 90    | 0.41655 | 0.06255     | 0.58345 | 170    | 384       | 1.79  | 0.23        |
| 105 years          | 125    | 55    | 0.43493 | 0.07623     | 0.56507 | 98     | 214       | 1.70  | 0.32        |
| 106 years          | 71     | 32    | 0.45265 | 0.12487     | 0.54735 | 55     | 116       | 1.63  | 0.49        |
| 107 years          | 39     | 18    | 0.46964 | 0.31745     | 0.53036 | 30     | 61        | 1.57  | 0.76        |
| 108 years          | 21     | 10    | 0.48581 | 0.31622     | 0.51419 | 16     | 31        | 1.51  | 0.79        |
| 109 years          | 11     | 5     | 0.50113 | 0.48981     | 0.49887 | 8      | 16        | 1.47  | 0.95        |
| 110 years and over | 5      | 5     | 1.00000 | 0.00000     | 0.00000 | 8      | 8         | 1.44  | ...         |

Source: Statistics Canada, Demography Division.

**Table 1b****Complete life table, females, Canada, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 461   | 0.00461 | 0.00018     | 0.99539 | 99,581 | 8,296,700 | 82.97 | 0.04        |
| <b>1 year</b>   | 99,539  | 22    | 0.00022 | 0.00004     | 0.99978 | 99,528 | 8,197,119 | 82.35 | 0.04        |
| <b>2 years</b>  | 99,517  | 18    | 0.00018 | 0.00004     | 0.99982 | 99,508 | 8,097,591 | 81.37 | 0.04        |
| <b>3 years</b>  | 99,498  | 15    | 0.00015 | 0.00003     | 0.99985 | 99,490 | 7,998,084 | 80.38 | 0.04        |
| <b>4 years</b>  | 99,483  | 13    | 0.00013 | 0.00003     | 0.99987 | 99,475 | 7,898,593 | 79.40 | 0.04        |
| <b>5 years</b>  | 99,470  | 11    | 0.00011 | 0.00003     | 0.99989 | 99,464 | 7,799,118 | 78.41 | 0.04        |
| <b>6 years</b>  | 99,459  | 10    | 0.00010 | 0.00003     | 0.99990 | 99,454 | 7,699,654 | 77.42 | 0.04        |
| <b>7 years</b>  | 99,449  | 9     | 0.00009 | 0.00003     | 0.99991 | 99,444 | 7,600,200 | 76.42 | 0.04        |
| <b>8 years</b>  | 99,439  | 9     | 0.00009 | 0.00002     | 0.99991 | 99,435 | 7,500,756 | 75.43 | 0.04        |
| <b>9 years</b>  | 99,431  | 8     | 0.00008 | 0.00002     | 0.99992 | 99,427 | 7,401,321 | 74.44 | 0.04        |
| <b>10 years</b> | 99,423  | 8     | 0.00008 | 0.00002     | 0.99992 | 99,419 | 7,301,894 | 73.44 | 0.04        |
| <b>11 years</b> | 99,415  | 8     | 0.00009 | 0.00002     | 0.99991 | 99,410 | 7,202,476 | 72.45 | 0.04        |
| <b>12 years</b> | 99,406  | 9     | 0.00010 | 0.00002     | 0.99990 | 99,401 | 7,103,065 | 71.46 | 0.04        |
| <b>13 years</b> | 99,397  | 11    | 0.00011 | 0.00003     | 0.99989 | 99,391 | 7,003,664 | 70.46 | 0.04        |
| <b>14 years</b> | 99,385  | 14    | 0.00014 | 0.00003     | 0.99986 | 99,378 | 6,904,273 | 69.47 | 0.04        |
| <b>15 years</b> | 99,371  | 19    | 0.00020 | 0.00003     | 0.99980 | 99,361 | 6,804,895 | 68.48 | 0.04        |
| <b>16 years</b> | 99,351  | 26    | 0.00026 | 0.00004     | 0.99974 | 99,339 | 6,705,534 | 67.49 | 0.04        |
| <b>17 years</b> | 99,326  | 30    | 0.00030 | 0.00004     | 0.99970 | 99,311 | 6,606,195 | 66.51 | 0.04        |
| <b>18 years</b> | 99,296  | 31    | 0.00032 | 0.00004     | 0.99968 | 99,280 | 6,506,885 | 65.53 | 0.04        |
| <b>19 years</b> | 99,264  | 31    | 0.00031 | 0.00004     | 0.99969 | 99,249 | 6,407,605 | 64.55 | 0.03        |
| <b>20 years</b> | 99,233  | 30    | 0.00031 | 0.00004     | 0.99969 | 99,218 | 6,308,356 | 63.57 | 0.03        |
| <b>21 years</b> | 99,203  | 30    | 0.00030 | 0.00004     | 0.99970 | 99,188 | 6,209,138 | 62.59 | 0.03        |
| <b>22 years</b> | 99,173  | 30    | 0.00030 | 0.00004     | 0.99970 | 99,158 | 6,109,950 | 61.61 | 0.03        |
| <b>23 years</b> | 99,143  | 29    | 0.00030 | 0.00004     | 0.99970 | 99,128 | 6,010,792 | 60.63 | 0.03        |
| <b>24 years</b> | 99,113  | 29    | 0.00029 | 0.00004     | 0.99971 | 99,099 | 5,911,664 | 59.65 | 0.03        |
| <b>25 years</b> | 99,084  | 29    | 0.00029 | 0.00004     | 0.99971 | 99,070 | 5,812,565 | 58.66 | 0.03        |
| <b>26 years</b> | 99,055  | 30    | 0.00030 | 0.00004     | 0.99970 | 99,040 | 5,713,495 | 57.68 | 0.03        |
| <b>27 years</b> | 99,025  | 31    | 0.00031 | 0.00004     | 0.99969 | 99,010 | 5,614,455 | 56.70 | 0.03        |
| <b>28 years</b> | 98,995  | 32    | 0.00032 | 0.00004     | 0.99968 | 98,979 | 5,515,445 | 55.71 | 0.03        |
| <b>29 years</b> | 98,963  | 34    | 0.00034 | 0.00004     | 0.99966 | 98,946 | 5,416,466 | 54.73 | 0.03        |
| <b>30 years</b> | 98,929  | 37    | 0.00037 | 0.00005     | 0.99963 | 98,910 | 5,317,520 | 53.75 | 0.03        |
| <b>31 years</b> | 98,892  | 40    | 0.00041 | 0.00005     | 0.99959 | 98,872 | 5,218,609 | 52.77 | 0.03        |
| <b>32 years</b> | 98,852  | 44    | 0.00044 | 0.00005     | 0.99956 | 98,830 | 5,119,737 | 51.79 | 0.03        |
| <b>33 years</b> | 98,808  | 48    | 0.00048 | 0.00005     | 0.99952 | 98,784 | 5,020,907 | 50.81 | 0.03        |
| <b>34 years</b> | 98,761  | 52    | 0.00053 | 0.00006     | 0.99947 | 98,735 | 4,922,123 | 49.84 | 0.03        |
| <b>35 years</b> | 98,709  | 57    | 0.00057 | 0.00006     | 0.99943 | 98,680 | 4,823,388 | 48.86 | 0.03        |
| <b>36 years</b> | 98,652  | 62    | 0.00062 | 0.00006     | 0.99938 | 98,621 | 4,724,708 | 47.89 | 0.03        |
| <b>37 years</b> | 98,590  | 67    | 0.00068 | 0.00006     | 0.99932 | 98,557 | 4,626,087 | 46.92 | 0.03        |
| <b>38 years</b> | 98,523  | 73    | 0.00074 | 0.00006     | 0.99926 | 98,487 | 4,527,530 | 45.95 | 0.03        |
| <b>39 years</b> | 98,450  | 80    | 0.00081 | 0.00007     | 0.99919 | 98,410 | 4,429,043 | 44.99 | 0.03        |
| <b>40 years</b> | 98,371  | 87    | 0.00088 | 0.00007     | 0.99912 | 98,327 | 4,330,633 | 44.02 | 0.03        |
| <b>41 years</b> | 98,284  | 95    | 0.00096 | 0.00007     | 0.99904 | 98,236 | 4,232,305 | 43.06 | 0.03        |
| <b>42 years</b> | 98,189  | 103   | 0.00105 | 0.00007     | 0.99895 | 98,138 | 4,134,069 | 42.10 | 0.03        |
| <b>43 years</b> | 98,086  | 112   | 0.00114 | 0.00007     | 0.99886 | 98,030 | 4,035,931 | 41.15 | 0.03        |
| <b>44 years</b> | 97,974  | 122   | 0.00125 | 0.00008     | 0.99875 | 97,913 | 3,937,901 | 40.19 | 0.03        |
| <b>45 years</b> | 97,852  | 133   | 0.00136 | 0.00008     | 0.99864 | 97,785 | 3,839,988 | 39.24 | 0.03        |
| <b>46 years</b> | 97,719  | 145   | 0.00148 | 0.00008     | 0.99852 | 97,646 | 3,742,203 | 38.30 | 0.03        |
| <b>47 years</b> | 97,574  | 158   | 0.00162 | 0.00009     | 0.99838 | 97,495 | 3,644,557 | 37.35 | 0.03        |
| <b>48 years</b> | 97,416  | 172   | 0.00176 | 0.00009     | 0.99824 | 97,330 | 3,547,062 | 36.41 | 0.03        |
| <b>49 years</b> | 97,244  | 187   | 0.00192 | 0.00010     | 0.99808 | 97,151 | 3,449,732 | 35.47 | 0.03        |
| <b>50 years</b> | 97,057  | 203   | 0.00210 | 0.00010     | 0.99790 | 96,956 | 3,352,581 | 34.54 | 0.03        |
| <b>51 years</b> | 96,854  | 221   | 0.00229 | 0.00011     | 0.99771 | 96,743 | 3,255,626 | 33.61 | 0.03        |
| <b>52 years</b> | 96,632  | 241   | 0.00250 | 0.00011     | 0.99750 | 96,512 | 3,158,883 | 32.69 | 0.03        |
| <b>53 years</b> | 96,391  | 263   | 0.00273 | 0.00012     | 0.99727 | 96,260 | 3,062,371 | 31.77 | 0.03        |
| <b>54 years</b> | 96,128  | 287   | 0.00298 | 0.00013     | 0.99702 | 95,985 | 2,966,111 | 30.86 | 0.03        |

**Table 1b****Complete life table, females, Canada, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | m.e.( $q_x$ ) | $p_x$   | $L_x$  | $T_x$     | $e_x$ | m.e.( $e_x$ ) |
|--------------------|--------|-------|---------|---------------|---------|--------|-----------|-------|---------------|
|                    | number |       |         | probability   |         | number |           | year  |               |
| 55 years           | 95,842 | 313   | 0.00326 | 0.00014       | 0.99674 | 95,685 | 2,870,126 | 29.95 | 0.03          |
| 56 years           | 95,529 | 341   | 0.00357 | 0.00014       | 0.99643 | 95,358 | 2,774,441 | 29.04 | 0.03          |
| 57 years           | 95,188 | 372   | 0.00391 | 0.00015       | 0.99609 | 95,002 | 2,679,083 | 28.15 | 0.03          |
| 58 years           | 94,815 | 407   | 0.00429 | 0.00016       | 0.99571 | 94,612 | 2,584,081 | 27.25 | 0.03          |
| 59 years           | 94,409 | 444   | 0.00471 | 0.00017       | 0.99529 | 94,186 | 2,489,469 | 26.37 | 0.03          |
| 60 years           | 93,964 | 486   | 0.00517 | 0.00018       | 0.99483 | 93,722 | 2,395,283 | 25.49 | 0.03          |
| 61 years           | 93,479 | 531   | 0.00568 | 0.00020       | 0.99432 | 93,213 | 2,301,561 | 24.62 | 0.03          |
| 62 years           | 92,948 | 580   | 0.00624 | 0.00022       | 0.99376 | 92,658 | 2,208,348 | 23.76 | 0.03          |
| 63 years           | 92,368 | 635   | 0.00687 | 0.00023       | 0.99313 | 92,050 | 2,115,690 | 22.91 | 0.03          |
| 64 years           | 91,733 | 694   | 0.00756 | 0.00025       | 0.99244 | 91,386 | 2,023,640 | 22.06 | 0.03          |
| 65 years           | 91,039 | 759   | 0.00834 | 0.00027       | 0.99166 | 90,660 | 1,932,253 | 21.22 | 0.03          |
| 66 years           | 90,280 | 830   | 0.00919 | 0.00029       | 0.99081 | 89,865 | 1,841,594 | 20.40 | 0.03          |
| 67 years           | 89,451 | 907   | 0.01014 | 0.00031       | 0.98986 | 88,997 | 1,751,728 | 19.58 | 0.03          |
| 68 years           | 88,543 | 992   | 0.01120 | 0.00033       | 0.98880 | 88,047 | 1,662,731 | 18.78 | 0.03          |
| 69 years           | 87,551 | 1,084 | 0.01238 | 0.00036       | 0.98762 | 87,009 | 1,574,684 | 17.99 | 0.03          |
| 70 years           | 86,468 | 1,184 | 0.01369 | 0.00038       | 0.98631 | 85,876 | 1,487,675 | 17.21 | 0.03          |
| 71 years           | 85,284 | 1,292 | 0.01515 | 0.00041       | 0.98485 | 84,638 | 1,401,799 | 16.44 | 0.03          |
| 72 years           | 83,992 | 1,409 | 0.01678 | 0.00043       | 0.98322 | 83,287 | 1,317,161 | 15.68 | 0.03          |
| 73 years           | 82,582 | 1,536 | 0.01860 | 0.00046       | 0.98140 | 81,814 | 1,233,874 | 14.94 | 0.03          |
| 74 years           | 81,046 | 1,672 | 0.02063 | 0.00049       | 0.97937 | 80,211 | 1,152,060 | 14.21 | 0.03          |
| 75 years           | 79,375 | 1,817 | 0.02289 | 0.00052       | 0.97711 | 78,466 | 1,071,849 | 13.50 | 0.03          |
| 76 years           | 77,558 | 1,972 | 0.02543 | 0.00055       | 0.97457 | 76,572 | 993,383   | 12.81 | 0.03          |
| 77 years           | 75,585 | 2,136 | 0.02826 | 0.00059       | 0.97174 | 74,517 | 916,812   | 12.13 | 0.03          |
| 78 years           | 73,449 | 2,309 | 0.03144 | 0.00064       | 0.96856 | 72,295 | 842,294   | 11.47 | 0.02          |
| 79 years           | 71,140 | 2,489 | 0.03499 | 0.00068       | 0.96501 | 69,895 | 770,000   | 10.82 | 0.02          |
| 80 years           | 68,651 | 2,676 | 0.03898 | 0.00074       | 0.96102 | 67,313 | 700,104   | 10.20 | 0.02          |
| 81 years           | 65,975 | 2,867 | 0.04345 | 0.00081       | 0.95655 | 64,541 | 632,792   | 9.59  | 0.02          |
| 82 years           | 63,108 | 3,059 | 0.04847 | 0.00086       | 0.95153 | 61,578 | 568,250   | 9.00  | 0.02          |
| 83 years           | 60,049 | 3,249 | 0.05411 | 0.00094       | 0.94589 | 58,424 | 506,672   | 8.44  | 0.02          |
| 84 years           | 56,800 | 3,433 | 0.06045 | 0.00101       | 0.93955 | 55,083 | 448,247   | 7.89  | 0.02          |
| 85 years           | 53,366 | 3,606 | 0.06758 | 0.00110       | 0.93242 | 51,563 | 393,164   | 7.37  | 0.02          |
| 86 years           | 49,760 | 3,762 | 0.07560 | 0.00123       | 0.92440 | 47,879 | 341,601   | 6.86  | 0.02          |
| 87 years           | 45,998 | 3,893 | 0.08464 | 0.00137       | 0.91536 | 44,051 | 293,722   | 6.39  | 0.02          |
| 88 years           | 42,105 | 3,993 | 0.09483 | 0.00159       | 0.90517 | 40,108 | 249,671   | 5.93  | 0.02          |
| 89 years           | 38,112 | 4,052 | 0.10632 | 0.00182       | 0.89368 | 36,086 | 209,562   | 5.50  | 0.02          |
| 90 years           | 34,060 | 4,063 | 0.11929 | 0.00207       | 0.88071 | 32,029 | 173,476   | 5.09  | 0.03          |
| 91 years           | 29,997 | 4,007 | 0.13360 | 0.00232       | 0.86640 | 27,994 | 141,448   | 4.72  | 0.03          |
| 92 years           | 25,990 | 3,872 | 0.14898 | 0.00267       | 0.85102 | 24,054 | 113,454   | 4.37  | 0.03          |
| 93 years           | 22,118 | 3,659 | 0.16542 | 0.00308       | 0.83458 | 20,289 | 89,400    | 4.04  | 0.03          |
| 94 years           | 18,459 | 3,376 | 0.18288 | 0.00362       | 0.81712 | 16,771 | 69,112    | 3.74  | 0.03          |
| 95 years           | 15,083 | 3,043 | 0.20174 | 0.00434       | 0.79826 | 13,562 | 52,340    | 3.47  | 0.03          |
| 96 years           | 12,041 | 2,660 | 0.22095 | 0.00521       | 0.77905 | 10,710 | 38,778    | 3.22  | 0.04          |
| 97 years           | 9,380  | 2,261 | 0.24105 | 0.00633       | 0.75895 | 8,250  | 28,068    | 2.99  | 0.04          |
| 98 years           | 7,119  | 1,864 | 0.26190 | 0.00782       | 0.73810 | 6,187  | 19,818    | 2.78  | 0.04          |
| 99 years           | 5,255  | 1,489 | 0.28335 | 0.00969       | 0.71665 | 4,510  | 13,631    | 2.59  | 0.05          |
| 100 years          | 3,766  | 1,149 | 0.30523 | 0.01193       | 0.69477 | 3,191  | 9,121     | 2.42  | 0.06          |
| 101 years          | 2,616  | 856   | 0.32737 | 0.01530       | 0.67263 | 2,188  | 5,930     | 2.27  | 0.07          |
| 102 years          | 1,760  | 615   | 0.34955 | 0.01934       | 0.65045 | 1,452  | 3,742     | 2.13  | 0.08          |
| 103 years          | 1,145  | 425   | 0.37159 | 0.02491       | 0.62841 | 932    | 2,290     | 2.00  | 0.09          |
| 104 years          | 719    | 283   | 0.39330 | 0.03286       | 0.60670 | 578    | 1,358     | 1.89  | 0.11          |
| 105 years          | 436    | 181   | 0.41449 | 0.04102       | 0.58551 | 346    | 780       | 1.79  | 0.14          |
| 106 years          | 256    | 111   | 0.43501 | 0.05180       | 0.56499 | 200    | 434       | 1.70  | 0.18          |
| 107 years          | 144    | 66    | 0.45471 | 0.10102       | 0.54529 | 112    | 234       | 1.62  | 0.26          |
| 108 years          | 79     | 37    | 0.47349 | 0.11452       | 0.52651 | 60     | 122       | 1.55  | 0.29          |
| 109 years          | 41     | 20    | 0.49124 | 0.17766       | 0.50876 | 31     | 62        | 1.50  | 0.35          |
| 110 years and over | 21     | 21    | 1.00000 | 0.00000       | 0.00000 | 31     | 31        | 1.47  | ...           |

Source: Statistics Canada, Demography Division.

**Table 2a****Complete life table, males, Newfoundland and Labrador, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 616   | 0.00616 | 0.00181     | 0.99384 | 99,439 | 7,610,714 | 76.11 | 0.32        |
| <b>1 year</b>   | 99,384  | 64    | 0.00064 | 0.00059     | 0.99936 | 99,357 | 7,511,275 | 75.58 | 0.29        |
| <b>2 years</b>  | 99,320  | 39    | 0.00039 | 0.00046     | 0.99961 | 99,294 | 7,411,918 | 74.63 | 0.28        |
| <b>3 years</b>  | 99,281  | 26    | 0.00026 | 0.00038     | 0.99974 | 99,263 | 7,312,624 | 73.66 | 0.28        |
| <b>4 years</b>  | 99,255  | 19    | 0.00019 | 0.00032     | 0.99981 | 99,245 | 7,213,361 | 72.68 | 0.28        |
| <b>5 years</b>  | 99,236  | 15    | 0.00016 | 0.00028     | 0.99984 | 99,228 | 7,114,116 | 71.69 | 0.28        |
| <b>6 years</b>  | 99,220  | 14    | 0.00014 | 0.00026     | 0.99986 | 99,213 | 7,014,888 | 70.70 | 0.28        |
| <b>7 years</b>  | 99,207  | 13    | 0.00013 | 0.00025     | 0.99987 | 99,200 | 6,915,675 | 69.71 | 0.28        |
| <b>8 years</b>  | 99,194  | 13    | 0.00014 | 0.00026     | 0.99986 | 99,187 | 6,816,474 | 68.72 | 0.28        |
| <b>9 years</b>  | 99,180  | 15    | 0.00016 | 0.00027     | 0.99984 | 99,173 | 6,717,287 | 67.73 | 0.28        |
| <b>10 years</b> | 99,165  | 18    | 0.00018 | 0.00029     | 0.99982 | 99,156 | 6,618,115 | 66.74 | 0.28        |
| <b>11 years</b> | 99,147  | 22    | 0.00022 | 0.00031     | 0.99978 | 99,136 | 6,518,959 | 65.75 | 0.28        |
| <b>12 years</b> | 99,125  | 26    | 0.00026 | 0.00034     | 0.99974 | 99,112 | 6,419,824 | 64.77 | 0.28        |
| <b>13 years</b> | 99,099  | 31    | 0.00031 | 0.00036     | 0.99969 | 99,083 | 6,320,712 | 63.78 | 0.27        |
| <b>14 years</b> | 99,068  | 36    | 0.00037 | 0.00039     | 0.99963 | 99,050 | 6,221,628 | 62.80 | 0.27        |
| <b>15 years</b> | 99,032  | 43    | 0.00044 | 0.00041     | 0.99956 | 99,010 | 6,122,578 | 61.82 | 0.27        |
| <b>16 years</b> | 98,988  | 51    | 0.00052 | 0.00044     | 0.99948 | 98,963 | 6,023,568 | 60.85 | 0.27        |
| <b>17 years</b> | 98,937  | 60    | 0.00061 | 0.00047     | 0.99939 | 98,907 | 5,924,606 | 59.88 | 0.27        |
| <b>18 years</b> | 98,877  | 71    | 0.00072 | 0.00051     | 0.99928 | 98,841 | 5,825,698 | 58.92 | 0.27        |
| <b>19 years</b> | 98,806  | 83    | 0.00084 | 0.00056     | 0.99916 | 98,764 | 5,726,857 | 57.96 | 0.27        |
| <b>20 years</b> | 98,723  | 92    | 0.00094 | 0.00060     | 0.99906 | 98,677 | 5,628,093 | 57.01 | 0.27        |
| <b>21 years</b> | 98,631  | 100   | 0.00101 | 0.00063     | 0.99899 | 98,581 | 5,529,416 | 56.06 | 0.26        |
| <b>22 years</b> | 98,531  | 104   | 0.00105 | 0.00064     | 0.99895 | 98,479 | 5,430,835 | 55.12 | 0.26        |
| <b>23 years</b> | 98,427  | 104   | 0.00106 | 0.00065     | 0.99894 | 98,375 | 5,332,356 | 54.18 | 0.26        |
| <b>24 years</b> | 98,323  | 101   | 0.00103 | 0.00066     | 0.99897 | 98,272 | 5,233,982 | 53.23 | 0.26        |
| <b>25 years</b> | 98,221  | 97    | 0.00099 | 0.00066     | 0.99901 | 98,173 | 5,135,710 | 52.29 | 0.26        |
| <b>26 years</b> | 98,124  | 94    | 0.00096 | 0.00066     | 0.99904 | 98,077 | 5,037,537 | 51.34 | 0.25        |
| <b>27 years</b> | 98,030  | 92    | 0.00094 | 0.00065     | 0.99906 | 97,984 | 4,939,459 | 50.39 | 0.25        |
| <b>28 years</b> | 97,938  | 91    | 0.00093 | 0.00064     | 0.99907 | 97,893 | 4,841,475 | 49.43 | 0.25        |
| <b>29 years</b> | 97,848  | 91    | 0.00093 | 0.00064     | 0.99907 | 97,802 | 4,743,582 | 48.48 | 0.25        |
| <b>30 years</b> | 97,757  | 91    | 0.00094 | 0.00064     | 0.99906 | 97,711 | 4,645,779 | 47.52 | 0.25        |
| <b>31 years</b> | 97,666  | 93    | 0.00095 | 0.00064     | 0.99905 | 97,619 | 4,548,068 | 46.57 | 0.24        |
| <b>32 years</b> | 97,573  | 95    | 0.00097 | 0.00065     | 0.99903 | 97,525 | 4,450,449 | 45.61 | 0.24        |
| <b>33 years</b> | 97,478  | 97    | 0.00100 | 0.00065     | 0.99900 | 97,429 | 4,352,924 | 44.66 | 0.24        |
| <b>34 years</b> | 97,380  | 101   | 0.00103 | 0.00065     | 0.99897 | 97,330 | 4,255,495 | 43.70 | 0.24        |
| <b>35 years</b> | 97,280  | 104   | 0.00107 | 0.00064     | 0.99893 | 97,228 | 4,158,165 | 42.74 | 0.24        |
| <b>36 years</b> | 97,176  | 108   | 0.00112 | 0.00064     | 0.99888 | 97,121 | 4,060,938 | 41.79 | 0.24        |
| <b>37 years</b> | 97,067  | 113   | 0.00117 | 0.00065     | 0.99883 | 97,010 | 3,963,816 | 40.84 | 0.24        |
| <b>38 years</b> | 96,954  | 119   | 0.00123 | 0.00066     | 0.99877 | 96,894 | 3,866,806 | 39.88 | 0.23        |
| <b>39 years</b> | 96,834  | 126   | 0.00130 | 0.00067     | 0.99870 | 96,771 | 3,769,912 | 38.93 | 0.23        |
| <b>40 years</b> | 96,708  | 134   | 0.00138 | 0.00068     | 0.99862 | 96,641 | 3,673,141 | 37.98 | 0.23        |
| <b>41 years</b> | 96,574  | 143   | 0.00148 | 0.00069     | 0.99852 | 96,503 | 3,576,499 | 37.03 | 0.23        |
| <b>42 years</b> | 96,432  | 153   | 0.00159 | 0.00070     | 0.99841 | 96,355 | 3,479,996 | 36.09 | 0.23        |
| <b>43 years</b> | 96,279  | 165   | 0.00171 | 0.00072     | 0.99829 | 96,196 | 3,383,641 | 35.14 | 0.23        |
| <b>44 years</b> | 96,114  | 178   | 0.00185 | 0.00075     | 0.99815 | 96,025 | 3,287,445 | 34.20 | 0.23        |
| <b>45 years</b> | 95,936  | 194   | 0.00202 | 0.00078     | 0.99798 | 95,839 | 3,191,420 | 33.27 | 0.23        |
| <b>46 years</b> | 95,742  | 212   | 0.00221 | 0.00082     | 0.99779 | 95,636 | 3,095,581 | 32.33 | 0.23        |
| <b>47 years</b> | 95,530  | 232   | 0.00243 | 0.00086     | 0.99757 | 95,414 | 2,999,945 | 31.40 | 0.23        |
| <b>48 years</b> | 95,298  | 256   | 0.00269 | 0.00091     | 0.99731 | 95,170 | 2,904,530 | 30.48 | 0.22        |
| <b>49 years</b> | 95,042  | 284   | 0.00298 | 0.00096     | 0.99702 | 94,901 | 2,809,360 | 29.56 | 0.22        |
| <b>50 years</b> | 94,759  | 315   | 0.00333 | 0.00101     | 0.99667 | 94,601 | 2,714,460 | 28.65 | 0.22        |
| <b>51 years</b> | 94,443  | 352   | 0.00372 | 0.00106     | 0.99628 | 94,268 | 2,619,859 | 27.74 | 0.22        |
| <b>52 years</b> | 94,092  | 392   | 0.00416 | 0.00112     | 0.99584 | 93,896 | 2,525,591 | 26.84 | 0.22        |
| <b>53 years</b> | 93,700  | 436   | 0.00465 | 0.00119     | 0.99535 | 93,482 | 2,431,695 | 25.95 | 0.22        |
| <b>54 years</b> | 93,264  | 484   | 0.00519 | 0.00126     | 0.99481 | 93,022 | 2,338,213 | 25.07 | 0.22        |

**Table 2a****Complete life table, males, Newfoundland and Labrador, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 92,780 | 538   | 0.00580 | 0.00135     | 0.99420 | 92,511 | 2,245,190 | 24.20 | 0.22        |
| 56 years           | 92,242 | 597   | 0.00647 | 0.00143     | 0.99353 | 91,944 | 2,152,679 | 23.34 | 0.22        |
| 57 years           | 91,646 | 661   | 0.00721 | 0.00153     | 0.99279 | 91,315 | 2,060,735 | 22.49 | 0.21        |
| 58 years           | 90,985 | 731   | 0.00804 | 0.00162     | 0.99196 | 90,619 | 1,969,420 | 21.65 | 0.21        |
| 59 years           | 90,253 | 808   | 0.00896 | 0.00173     | 0.99104 | 89,849 | 1,878,801 | 20.82 | 0.21        |
| 60 years           | 89,445 | 892   | 0.00997 | 0.00185     | 0.99003 | 88,999 | 1,788,951 | 20.00 | 0.21        |
| 61 years           | 88,553 | 983   | 0.01110 | 0.00202     | 0.98890 | 88,061 | 1,699,952 | 19.20 | 0.21        |
| 62 years           | 87,570 | 1,082 | 0.01235 | 0.00221     | 0.98765 | 87,029 | 1,611,891 | 18.41 | 0.21        |
| 63 years           | 86,488 | 1,188 | 0.01373 | 0.00243     | 0.98627 | 85,894 | 1,524,862 | 17.63 | 0.21        |
| 64 years           | 85,300 | 1,302 | 0.01526 | 0.00266     | 0.98474 | 84,649 | 1,438,967 | 16.87 | 0.21        |
| 65 years           | 83,998 | 1,424 | 0.01696 | 0.00291     | 0.98304 | 83,286 | 1,354,318 | 16.12 | 0.20        |
| 66 years           | 82,574 | 1,555 | 0.01883 | 0.00314     | 0.98117 | 81,796 | 1,271,032 | 15.39 | 0.20        |
| 67 years           | 81,019 | 1,693 | 0.02090 | 0.00339     | 0.97910 | 80,172 | 1,189,235 | 14.68 | 0.20        |
| 68 years           | 79,326 | 1,839 | 0.02319 | 0.00367     | 0.97681 | 78,406 | 1,109,063 | 13.98 | 0.20        |
| 69 years           | 77,487 | 1,992 | 0.02571 | 0.00396     | 0.97429 | 76,490 | 1,030,657 | 13.30 | 0.20        |
| 70 years           | 75,494 | 2,151 | 0.02849 | 0.00428     | 0.97151 | 74,419 | 954,166   | 12.64 | 0.19        |
| 71 years           | 73,343 | 2,315 | 0.03156 | 0.00463     | 0.96844 | 72,186 | 879,748   | 11.99 | 0.19        |
| 72 years           | 71,029 | 2,482 | 0.03495 | 0.00500     | 0.96505 | 69,787 | 807,562   | 11.37 | 0.19        |
| 73 years           | 68,546 | 2,651 | 0.03868 | 0.00536     | 0.96132 | 67,221 | 737,774   | 10.76 | 0.19        |
| 74 years           | 65,895 | 2,819 | 0.04278 | 0.00576     | 0.95722 | 64,486 | 670,553   | 10.18 | 0.19        |
| 75 years           | 63,076 | 2,984 | 0.04730 | 0.00623     | 0.95270 | 61,584 | 606,068   | 9.61  | 0.19        |
| 76 years           | 60,092 | 3,141 | 0.05228 | 0.00681     | 0.94772 | 58,522 | 544,484   | 9.06  | 0.18        |
| 77 years           | 56,951 | 3,289 | 0.05774 | 0.00749     | 0.94226 | 55,307 | 485,962   | 8.53  | 0.18        |
| 78 years           | 53,662 | 3,421 | 0.06375 | 0.00828     | 0.93625 | 51,952 | 430,656   | 8.03  | 0.18        |
| 79 years           | 50,241 | 3,535 | 0.07036 | 0.00896     | 0.92964 | 48,474 | 378,704   | 7.54  | 0.18        |
| 80 years           | 46,706 | 3,625 | 0.07760 | 0.00941     | 0.92240 | 44,894 | 330,231   | 7.07  | 0.18        |
| 81 years           | 43,082 | 3,686 | 0.08556 | 0.01062     | 0.91444 | 41,239 | 285,337   | 6.62  | 0.18        |
| 82 years           | 39,396 | 3,714 | 0.09428 | 0.01155     | 0.90572 | 37,539 | 244,098   | 6.20  | 0.18        |
| 83 years           | 35,681 | 3,705 | 0.10385 | 0.01326     | 0.89615 | 33,829 | 206,559   | 5.79  | 0.19        |
| 84 years           | 31,976 | 3,656 | 0.11433 | 0.01480     | 0.88567 | 30,148 | 172,730   | 5.40  | 0.19        |
| 85 years           | 28,320 | 3,563 | 0.12580 | 0.01655     | 0.87420 | 26,539 | 142,582   | 5.03  | 0.19        |
| 86 years           | 24,758 | 3,426 | 0.13837 | 0.01856     | 0.86163 | 23,045 | 116,043   | 4.69  | 0.20        |
| 87 years           | 21,332 | 3,245 | 0.15211 | 0.01986     | 0.84789 | 19,710 | 92,998    | 4.36  | 0.20        |
| 88 years           | 18,087 | 3,023 | 0.16714 | 0.02356     | 0.83286 | 16,576 | 73,289    | 4.05  | 0.21        |
| 89 years           | 15,064 | 2,765 | 0.18357 | 0.02862     | 0.81643 | 13,681 | 56,713    | 3.76  | 0.22        |
| 90 years           | 12,299 | 2,478 | 0.20152 | 0.03320     | 0.79848 | 11,059 | 43,032    | 3.50  | 0.24        |
| 91 years           | 9,820  | 2,167 | 0.22068 | 0.03781     | 0.77932 | 8,737  | 31,972    | 3.26  | 0.25        |
| 92 years           | 7,653  | 1,841 | 0.24056 | 0.04150     | 0.75944 | 6,733  | 23,236    | 3.04  | 0.27        |
| 93 years           | 5,812  | 1,517 | 0.26107 | 0.05542     | 0.73893 | 5,053  | 16,503    | 2.84  | 0.31        |
| 94 years           | 4,295  | 1,211 | 0.28205 | 0.06761     | 0.71795 | 3,689  | 11,450    | 2.67  | 0.34        |
| 95 years           | 3,083  | 912   | 0.29575 | 0.08472     | 0.70425 | 2,627  | 7,761     | 2.52  | 0.38        |
| 96 years           | 2,171  | 686   | 0.31593 | 0.10705     | 0.68407 | 1,828  | 5,133     | 2.36  | 0.42        |
| 97 years           | 1,485  | 499   | 0.33623 | 0.11826     | 0.66377 | 1,236  | 3,305     | 2.22  | 0.44        |
| 98 years           | 986    | 352   | 0.35652 | 0.13805     | 0.64348 | 810    | 2,069     | 2.10  | 0.48        |
| 99 years           | 634    | 239   | 0.37663 | 0.15125     | 0.62337 | 515    | 1,259     | 1.98  | 0.53        |
| 100 years          | 396    | 157   | 0.39643 | 0.17830     | 0.60357 | 317    | 744       | 1.88  | 0.63        |
| 101 years          | 239    | 99    | 0.41577 | 0.28234     | 0.58423 | 189    | 427       | 1.79  | 0.79        |
| 102 years          | 139    | 61    | 0.43454 | 0.28228     | 0.56546 | 109    | 237       | 1.70  | 0.83        |
| 103 years          | 79     | 36    | 0.45263 | 0.39853     | 0.54737 | 61     | 128       | 1.63  | 1.02        |
| 104 years          | 43     | 20    | 0.46995 | 0.49399     | 0.53005 | 33     | 67        | 1.56  | 1.11        |
| 105 years          | 23     | 11    | 0.48643 | 0.39579     | 0.51357 | 17     | 34        | 1.50  | 0.94        |
| 106 years          | 12     | 6     | 0.50201 | 0.48967     | 0.49799 | 9      | 17        | 1.44  | 1.06        |
| 107 years          | 6      | 3     | 0.51665 | 0.48700     | 0.48335 | 4      | 8         | 1.40  | 1.02        |
| 108 years          | 3      | 2     | 0.53035 | 0.48412     | 0.46965 | 2      | 4         | 1.36  | 0.97        |
| 109 years          | 1      | 1     | 0.54310 | 0.48111     | 0.45690 | 1      | 2         | 1.32  | 0.87        |
| 110 years and over | 1      | 1     | 1.00000 | 0.00000     | 0.00000 | 1      | 1         | 1.30  | ...         |

Source: Statistics Canada, Demography Division.

**Table 2b****Complete life table, females, Newfoundland and Labrador, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 565   | 0.00565 | 0.00178     | 0.99435 | 99,495 | 8,091,841 | 80.92 | 0.32        |
| <b>1 year</b>   | 99,435  | 73    | 0.00074 | 0.00066     | 0.99926 | 99,399 | 7,992,347 | 80.38 | 0.28        |
| <b>2 years</b>  | 99,362  | 51    | 0.00051 | 0.00055     | 0.99949 | 99,349 | 7,892,948 | 79.44 | 0.28        |
| <b>3 years</b>  | 99,311  | 37    | 0.00038 | 0.00046     | 0.99962 | 99,295 | 7,793,598 | 78.48 | 0.28        |
| <b>4 years</b>  | 99,274  | 29    | 0.00029 | 0.00040     | 0.99971 | 99,257 | 7,694,303 | 77.51 | 0.27        |
| <b>5 years</b>  | 99,245  | 23    | 0.00023 | 0.00036     | 0.99977 | 99,234 | 7,595,046 | 76.53 | 0.27        |
| <b>6 years</b>  | 99,222  | 20    | 0.00020 | 0.00032     | 0.99980 | 99,212 | 7,495,813 | 75.55 | 0.27        |
| <b>7 years</b>  | 99,202  | 18    | 0.00018 | 0.00030     | 0.99982 | 99,194 | 7,396,600 | 74.56 | 0.27        |
| <b>8 years</b>  | 99,185  | 17    | 0.00017 | 0.00029     | 0.99983 | 99,176 | 7,297,407 | 73.57 | 0.27        |
| <b>9 years</b>  | 99,168  | 16    | 0.00017 | 0.00029     | 0.99983 | 99,160 | 7,198,230 | 72.59 | 0.27        |
| <b>10 years</b> | 99,152  | 17    | 0.00017 | 0.00029     | 0.99983 | 99,143 | 7,099,070 | 71.60 | 0.27        |
| <b>11 years</b> | 99,135  | 17    | 0.00018 | 0.00029     | 0.99982 | 99,126 | 6,999,927 | 70.61 | 0.27        |
| <b>12 years</b> | 99,117  | 18    | 0.00018 | 0.00029     | 0.99982 | 99,108 | 6,900,801 | 69.62 | 0.27        |
| <b>13 years</b> | 99,099  | 19    | 0.00020 | 0.00030     | 0.99980 | 99,090 | 6,801,693 | 68.64 | 0.26        |
| <b>14 years</b> | 99,080  | 21    | 0.00021 | 0.00030     | 0.99979 | 99,070 | 6,702,603 | 67.65 | 0.26        |
| <b>15 years</b> | 99,059  | 23    | 0.00023 | 0.00031     | 0.99977 | 99,048 | 6,603,534 | 66.66 | 0.26        |
| <b>16 years</b> | 99,036  | 25    | 0.00025 | 0.00031     | 0.99975 | 99,024 | 6,504,486 | 65.68 | 0.26        |
| <b>17 years</b> | 99,011  | 28    | 0.00028 | 0.00033     | 0.99972 | 98,998 | 6,405,462 | 64.69 | 0.26        |
| <b>18 years</b> | 98,984  | 32    | 0.00032 | 0.00035     | 0.99968 | 98,968 | 6,306,464 | 63.71 | 0.26        |
| <b>19 years</b> | 98,952  | 35    | 0.00036 | 0.00037     | 0.99964 | 98,934 | 6,207,496 | 62.73 | 0.26        |
| <b>20 years</b> | 98,917  | 38    | 0.00039 | 0.00039     | 0.99961 | 98,897 | 6,108,562 | 61.75 | 0.26        |
| <b>21 years</b> | 98,878  | 40    | 0.00041 | 0.00040     | 0.99959 | 98,858 | 6,009,665 | 60.78 | 0.26        |
| <b>22 years</b> | 98,838  | 41    | 0.00041 | 0.00041     | 0.99959 | 98,817 | 5,910,807 | 59.80 | 0.26        |
| <b>23 years</b> | 98,797  | 40    | 0.00041 | 0.00041     | 0.99959 | 98,777 | 5,811,990 | 58.83 | 0.26        |
| <b>24 years</b> | 98,757  | 38    | 0.00039 | 0.00041     | 0.99961 | 98,738 | 5,713,213 | 57.85 | 0.26        |
| <b>25 years</b> | 98,719  | 36    | 0.00037 | 0.00040     | 0.99963 | 98,700 | 5,614,475 | 56.87 | 0.25        |
| <b>26 years</b> | 98,682  | 35    | 0.00035 | 0.00040     | 0.99965 | 98,665 | 5,515,775 | 55.89 | 0.25        |
| <b>27 years</b> | 98,647  | 35    | 0.00035 | 0.00040     | 0.99965 | 98,630 | 5,417,110 | 54.91 | 0.25        |
| <b>28 years</b> | 98,613  | 35    | 0.00036 | 0.00040     | 0.99964 | 98,595 | 5,318,480 | 53.93 | 0.25        |
| <b>29 years</b> | 98,578  | 37    | 0.00037 | 0.00040     | 0.99963 | 98,559 | 5,219,885 | 52.95 | 0.25        |
| <b>30 years</b> | 98,541  | 39    | 0.00040 | 0.00041     | 0.99960 | 98,522 | 5,121,325 | 51.97 | 0.25        |
| <b>31 years</b> | 98,502  | 42    | 0.00043 | 0.00042     | 0.99957 | 98,481 | 5,022,804 | 50.99 | 0.25        |
| <b>32 years</b> | 98,460  | 45    | 0.00046 | 0.00043     | 0.99954 | 98,438 | 4,924,322 | 50.01 | 0.25        |
| <b>33 years</b> | 98,415  | 49    | 0.00050 | 0.00044     | 0.99950 | 98,390 | 4,825,885 | 49.04 | 0.25        |
| <b>34 years</b> | 98,366  | 53    | 0.00054 | 0.00045     | 0.99946 | 98,340 | 4,727,494 | 48.06 | 0.25        |
| <b>35 years</b> | 98,313  | 57    | 0.00058 | 0.00046     | 0.99942 | 98,285 | 4,629,155 | 47.09 | 0.25        |
| <b>36 years</b> | 98,256  | 62    | 0.00063 | 0.00047     | 0.99937 | 98,225 | 4,530,870 | 46.11 | 0.25        |
| <b>37 years</b> | 98,194  | 67    | 0.00069 | 0.00049     | 0.99931 | 98,160 | 4,432,645 | 45.14 | 0.24        |
| <b>38 years</b> | 98,126  | 73    | 0.00075 | 0.00050     | 0.99925 | 98,090 | 4,334,485 | 44.17 | 0.24        |
| <b>39 years</b> | 98,053  | 80    | 0.00081 | 0.00051     | 0.99919 | 98,014 | 4,236,395 | 43.20 | 0.24        |
| <b>40 years</b> | 97,974  | 87    | 0.00088 | 0.00053     | 0.99912 | 97,931 | 4,138,382 | 42.24 | 0.24        |
| <b>41 years</b> | 97,887  | 94    | 0.00096 | 0.00054     | 0.99904 | 97,840 | 4,040,451 | 41.28 | 0.24        |
| <b>42 years</b> | 97,793  | 103   | 0.00105 | 0.00056     | 0.99895 | 97,741 | 3,942,611 | 40.32 | 0.24        |
| <b>43 years</b> | 97,690  | 112   | 0.00115 | 0.00058     | 0.99885 | 97,634 | 3,844,869 | 39.36 | 0.24        |
| <b>44 years</b> | 97,578  | 123   | 0.00126 | 0.00061     | 0.99874 | 97,516 | 3,747,236 | 38.40 | 0.24        |
| <b>45 years</b> | 97,455  | 134   | 0.00138 | 0.00064     | 0.99862 | 97,388 | 3,649,719 | 37.45 | 0.24        |
| <b>46 years</b> | 97,320  | 147   | 0.00151 | 0.00067     | 0.99849 | 97,247 | 3,552,332 | 36.50 | 0.24        |
| <b>47 years</b> | 97,173  | 161   | 0.00166 | 0.00070     | 0.99834 | 97,092 | 3,455,085 | 35.56 | 0.24        |
| <b>48 years</b> | 97,012  | 177   | 0.00183 | 0.00073     | 0.99817 | 96,923 | 3,357,993 | 34.61 | 0.24        |
| <b>49 years</b> | 96,834  | 195   | 0.00201 | 0.00077     | 0.99799 | 96,737 | 3,261,070 | 33.68 | 0.23        |
| <b>50 years</b> | 96,640  | 214   | 0.00222 | 0.00080     | 0.99778 | 96,533 | 3,164,332 | 32.74 | 0.23        |
| <b>51 years</b> | 96,426  | 236   | 0.00244 | 0.00085     | 0.99756 | 96,308 | 3,067,800 | 31.82 | 0.23        |
| <b>52 years</b> | 96,190  | 259   | 0.00270 | 0.00089     | 0.99730 | 96,060 | 2,971,492 | 30.89 | 0.23        |
| <b>53 years</b> | 95,931  | 285   | 0.00297 | 0.00094     | 0.99703 | 95,788 | 2,875,431 | 29.97 | 0.23        |
| <b>54 years</b> | 95,645  | 314   | 0.00328 | 0.00099     | 0.99672 | 95,488 | 2,779,643 | 29.06 | 0.23        |

**Table 2b****Complete life table, females, Newfoundland and Labrador, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 95,331 | 346   | 0.00363 | 0.00106     | 0.99637 | 95,158 | 2,684,155 | 28.16 | 0.23        |
| 56 years           | 94,985 | 381   | 0.00401 | 0.00112     | 0.99599 | 94,795 | 2,588,997 | 27.26 | 0.23        |
| 57 years           | 94,605 | 419   | 0.00443 | 0.00119     | 0.99557 | 94,395 | 2,494,202 | 26.36 | 0.23        |
| 58 years           | 94,186 | 461   | 0.00490 | 0.00127     | 0.99510 | 93,955 | 2,399,807 | 25.48 | 0.23        |
| 59 years           | 93,724 | 508   | 0.00542 | 0.00135     | 0.99458 | 93,470 | 2,305,852 | 24.60 | 0.22        |
| 60 years           | 93,216 | 559   | 0.00600 | 0.00143     | 0.99400 | 92,937 | 2,212,381 | 23.73 | 0.22        |
| 61 years           | 92,657 | 615   | 0.00664 | 0.00155     | 0.99336 | 92,350 | 2,119,444 | 22.87 | 0.22        |
| 62 years           | 92,042 | 677   | 0.00735 | 0.00170     | 0.99265 | 91,704 | 2,027,094 | 22.02 | 0.22        |
| 63 years           | 91,366 | 744   | 0.00814 | 0.00187     | 0.99186 | 90,994 | 1,935,390 | 21.18 | 0.22        |
| 64 years           | 90,622 | 818   | 0.00902 | 0.00203     | 0.99098 | 90,213 | 1,844,396 | 20.35 | 0.22        |
| 65 years           | 89,804 | 899   | 0.01001 | 0.00221     | 0.98999 | 89,355 | 1,754,183 | 19.53 | 0.22        |
| 66 years           | 88,906 | 987   | 0.01110 | 0.00242     | 0.98890 | 88,412 | 1,664,828 | 18.73 | 0.21        |
| 67 years           | 87,919 | 1,083 | 0.01231 | 0.00261     | 0.98769 | 87,378 | 1,576,416 | 17.93 | 0.21        |
| 68 years           | 86,836 | 1,187 | 0.01367 | 0.00281     | 0.98633 | 86,243 | 1,489,038 | 17.15 | 0.21        |
| 69 years           | 85,650 | 1,300 | 0.01518 | 0.00301     | 0.98482 | 85,000 | 1,402,795 | 16.38 | 0.21        |
| 70 years           | 84,350 | 1,422 | 0.01686 | 0.00326     | 0.98314 | 83,639 | 1,317,796 | 15.62 | 0.20        |
| 71 years           | 82,928 | 1,553 | 0.01873 | 0.00350     | 0.98127 | 82,151 | 1,234,157 | 14.88 | 0.20        |
| 72 years           | 81,375 | 1,694 | 0.02082 | 0.00378     | 0.97918 | 80,528 | 1,152,005 | 14.16 | 0.20        |
| 73 years           | 79,680 | 1,845 | 0.02316 | 0.00406     | 0.97684 | 78,758 | 1,071,478 | 13.45 | 0.19        |
| 74 years           | 77,835 | 2,005 | 0.02576 | 0.00438     | 0.97424 | 76,833 | 992,720   | 12.75 | 0.19        |
| 75 years           | 75,830 | 2,174 | 0.02867 | 0.00467     | 0.97133 | 74,743 | 915,887   | 12.08 | 0.19        |
| 76 years           | 73,656 | 2,351 | 0.03192 | 0.00497     | 0.96808 | 72,480 | 841,144   | 11.42 | 0.18        |
| 77 years           | 71,305 | 2,535 | 0.03555 | 0.00534     | 0.96445 | 70,037 | 768,664   | 10.78 | 0.18        |
| 78 years           | 68,770 | 2,724 | 0.03961 | 0.00584     | 0.96039 | 67,408 | 698,626   | 10.16 | 0.18        |
| 79 years           | 66,046 | 2,916 | 0.04415 | 0.00631     | 0.95585 | 64,588 | 631,218   | 9.56  | 0.18        |
| 80 years           | 63,130 | 3,108 | 0.04923 | 0.00636     | 0.95077 | 61,576 | 566,630   | 8.98  | 0.17        |
| 81 years           | 60,022 | 3,296 | 0.05491 | 0.00715     | 0.94509 | 58,374 | 505,054   | 8.41  | 0.17        |
| 82 years           | 56,726 | 3,476 | 0.06128 | 0.00747     | 0.93872 | 54,988 | 446,680   | 7.87  | 0.17        |
| 83 years           | 53,250 | 3,643 | 0.06841 | 0.00915     | 0.93159 | 51,428 | 391,692   | 7.36  | 0.17        |
| 84 years           | 49,607 | 3,790 | 0.07639 | 0.00949     | 0.92361 | 47,712 | 340,264   | 6.86  | 0.17        |
| 85 years           | 45,817 | 3,910 | 0.08534 | 0.01055     | 0.91466 | 43,862 | 292,552   | 6.39  | 0.17        |
| 86 years           | 41,907 | 3,997 | 0.09538 | 0.01157     | 0.90462 | 39,909 | 248,689   | 5.93  | 0.17        |
| 87 years           | 37,910 | 4,043 | 0.10664 | 0.01286     | 0.89336 | 35,889 | 208,781   | 5.51  | 0.17        |
| 88 years           | 33,867 | 4,039 | 0.11927 | 0.01350     | 0.88073 | 31,848 | 172,892   | 5.10  | 0.17        |
| 89 years           | 29,828 | 3,980 | 0.13345 | 0.01623     | 0.86655 | 27,838 | 141,044   | 4.73  | 0.18        |
| 90 years           | 25,848 | 3,861 | 0.14937 | 0.01905     | 0.85063 | 23,917 | 113,207   | 4.38  | 0.18        |
| 91 years           | 21,987 | 3,667 | 0.16676 | 0.02188     | 0.83324 | 20,153 | 89,289    | 4.06  | 0.19        |
| 92 years           | 18,320 | 3,392 | 0.18517 | 0.02513     | 0.81483 | 16,624 | 69,136    | 3.77  | 0.20        |
| 93 years           | 14,928 | 3,052 | 0.20448 | 0.02702     | 0.79552 | 13,402 | 52,512    | 3.52  | 0.21        |
| 94 years           | 11,875 | 2,667 | 0.22458 | 0.03253     | 0.77542 | 10,542 | 39,110    | 3.29  | 0.22        |
| 95 years           | 9,208  | 2,152 | 0.23369 | 0.03978     | 0.76631 | 8,132  | 28,569    | 3.10  | 0.25        |
| 96 years           | 7,057  | 1,785 | 0.25289 | 0.04479     | 0.74711 | 6,164  | 20,436    | 2.90  | 0.27        |
| 97 years           | 5,272  | 1,438 | 0.27268 | 0.05666     | 0.72732 | 4,553  | 14,272    | 2.71  | 0.30        |
| 98 years           | 3,834  | 1,123 | 0.29292 | 0.06706     | 0.70708 | 3,273  | 9,719     | 2.53  | 0.35        |
| 99 years           | 2,711  | 850   | 0.31347 | 0.09578     | 0.68653 | 2,286  | 6,446     | 2.38  | 0.41        |
| 100 years          | 1,861  | 622   | 0.33417 | 0.09502     | 0.66583 | 1,550  | 4,160     | 2.23  | 0.45        |
| 101 years          | 1,239  | 440   | 0.35487 | 0.16590     | 0.64513 | 1,019  | 2,609     | 2.11  | 0.57        |
| 102 years          | 800    | 300   | 0.37540 | 0.17533     | 0.62460 | 649    | 1,590     | 1.99  | 0.61        |
| 103 years          | 499    | 198   | 0.39561 | 0.19062     | 0.60439 | 401    | 940       | 1.88  | 0.70        |
| 104 years          | 302    | 125   | 0.41535 | 0.27383     | 0.58465 | 239    | 540       | 1.79  | 0.92        |
| 105 years          | 176    | 77    | 0.43451 | 0.49627     | 0.56549 | 138    | 301       | 1.70  | 1.18        |
| 106 years          | 100    | 45    | 0.45295 | 0.33474     | 0.54705 | 77     | 162       | 1.63  | 0.93        |
| 107 years          | 55     | 26    | 0.47059 | 0.49392     | 0.52941 | 42     | 85        | 1.56  | 1.14        |
| 108 years          | 29     | 14    | 0.48735 | 0.49190     | 0.51265 | 22     | 43        | 1.50  | 1.08        |
| 109 years          | 15     | 7     | 0.50318 | 0.48947     | 0.49682 | 11     | 22        | 1.46  | 0.94        |
| 110 years and over | 7      | 7     | 1.00000 | 0.00000     | 0.00000 | 11     | 11        | 1.43  | ...         |

Source: Statistics Canada, Demography Division.

**Table 3a****Abridged life table, males, Prince Edward Island, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 425    | 0.00425 | 0.00277     | 0.99575 | 99,622  | 7,742,334 | 77.42 | 0.60        |
| <b>1 to 4 years</b>      | 99,575  | 48     | 0.00049 | 0.00095     | 0.99951 | 398,299 | 7,642,712 | 76.75 | 0.56        |
| <b>5 to 9 years</b>      | 99,526  | 42     | 0.00042 | 0.00083     | 0.99958 | 497,526 | 7,244,413 | 72.79 | 0.56        |
| <b>10 to 14 years</b>    | 99,484  | 178    | 0.00179 | 0.00156     | 0.99821 | 496,976 | 6,746,888 | 67.82 | 0.56        |
| <b>15 to 19 years</b>    | 99,306  | 226    | 0.00227 | 0.00168     | 0.99773 | 495,969 | 6,249,911 | 62.94 | 0.55        |
| <b>20 to 24 years</b>    | 99,081  | 323    | 0.00326 | 0.00212     | 0.99674 | 494,598 | 5,753,943 | 58.07 | 0.54        |
| <b>25 to 29 years</b>    | 98,758  | 555    | 0.00562 | 0.00305     | 0.99438 | 492,403 | 5,259,345 | 53.25 | 0.53        |
| <b>30 to 34 years</b>    | 98,203  | 331    | 0.00337 | 0.00233     | 0.99663 | 490,188 | 4,766,942 | 48.54 | 0.51        |
| <b>35 to 39 years</b>    | 97,872  | 841    | 0.00860 | 0.00350     | 0.99140 | 487,259 | 4,276,753 | 43.70 | 0.50        |
| <b>40 to 44 years</b>    | 97,031  | 699    | 0.00720 | 0.00293     | 0.99280 | 483,408 | 3,789,495 | 39.05 | 0.48        |
| <b>45 to 49 years</b>    | 96,332  | 1,305  | 0.01354 | 0.00397     | 0.98646 | 478,400 | 3,306,086 | 34.32 | 0.47        |
| <b>50 to 54 years</b>    | 95,028  | 2,349  | 0.02472 | 0.00549     | 0.97528 | 469,265 | 2,827,686 | 29.76 | 0.46        |
| <b>55 to 59 years</b>    | 92,678  | 3,365  | 0.03631 | 0.00672     | 0.96369 | 454,980 | 2,358,422 | 25.45 | 0.45        |
| <b>60 to 64 years</b>    | 89,314  | 5,442  | 0.06093 | 0.00939     | 0.93907 | 432,963 | 1,903,442 | 21.31 | 0.43        |
| <b>65 to 69 years</b>    | 83,872  | 8,223  | 0.09805 | 0.01349     | 0.90195 | 398,799 | 1,470,479 | 17.53 | 0.41        |
| <b>70 to 74 years</b>    | 75,648  | 9,893  | 0.13077 | 0.01690     | 0.86923 | 353,509 | 1,071,680 | 14.17 | 0.39        |
| <b>75 to 79 years</b>    | 65,755  | 13,188 | 0.20056 | 0.02303     | 0.79944 | 295,807 | 718,171   | 10.92 | 0.36        |
| <b>80 to 84 years</b>    | 52,567  | 17,026 | 0.32390 | 0.03225     | 0.67610 | 220,271 | 422,364   | 8.03  | 0.33        |
| <b>85 to 89 years</b>    | 35,541  | 18,268 | 0.51401 | 0.04562     | 0.48599 | 132,034 | 202,093   | 5.69  | 0.30        |
| <b>90 years and over</b> | 17,273  | 17,273 | 1.00000 | 0.00000     | 0.00000 | 70,059  | 70,059    | 4.06  | ...         |

Source: Statistics Canada, Demography Division.

**Table 3b****Abridged life table, females, Prince Edward Island, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 189    | 0.00189 | 0.00185     | 0.99811 | 99,811  | 8,277,495 | 82.77 | 0.55        |
| <b>1 to 4 years</b>      | 99,811  | 50     | 0.00050 | 0.00098     | 0.99950 | 399,046 | 8,177,684 | 81.93 | 0.53        |
| <b>5 to 9 years</b>      | 99,762  | 89     | 0.00089 | 0.00123     | 0.99911 | 498,586 | 7,778,638 | 77.97 | 0.52        |
| <b>10 to 14 years</b>    | 99,673  | 75     | 0.00075 | 0.00105     | 0.99925 | 498,178 | 7,280,051 | 73.04 | 0.52        |
| <b>15 to 19 years</b>    | 99,598  | 298    | 0.00299 | 0.00195     | 0.99701 | 497,246 | 6,781,873 | 68.09 | 0.51        |
| <b>20 to 24 years</b>    | 99,300  | 108    | 0.00109 | 0.00124     | 0.99891 | 496,229 | 6,284,627 | 63.29 | 0.50        |
| <b>25 to 29 years</b>    | 99,192  | 121    | 0.00122 | 0.00138     | 0.99878 | 495,656 | 5,788,398 | 58.36 | 0.49        |
| <b>30 to 34 years</b>    | 99,071  | 242    | 0.00244 | 0.00195     | 0.99756 | 494,750 | 5,292,742 | 53.42 | 0.49        |
| <b>35 to 39 years</b>    | 98,829  | 259    | 0.00262 | 0.00194     | 0.99738 | 493,498 | 4,797,992 | 48.55 | 0.48        |
| <b>40 to 44 years</b>    | 98,570  | 458    | 0.00465 | 0.00235     | 0.99535 | 491,706 | 4,304,494 | 43.67 | 0.47        |
| <b>45 to 49 years</b>    | 98,112  | 998    | 0.01017 | 0.00335     | 0.98983 | 488,066 | 3,812,788 | 38.86 | 0.46        |
| <b>50 to 54 years</b>    | 97,114  | 1,109  | 0.01142 | 0.00366     | 0.98858 | 482,798 | 3,324,722 | 34.24 | 0.45        |
| <b>55 to 59 years</b>    | 96,005  | 1,991  | 0.02074 | 0.00507     | 0.97926 | 475,048 | 2,841,923 | 29.60 | 0.44        |
| <b>60 to 64 years</b>    | 94,014  | 2,912  | 0.03098 | 0.00681     | 0.96902 | 462,789 | 2,366,876 | 25.18 | 0.43        |
| <b>65 to 69 years</b>    | 91,102  | 4,950  | 0.05433 | 0.01025     | 0.94567 | 443,134 | 1,904,087 | 20.90 | 0.41        |
| <b>70 to 74 years</b>    | 86,152  | 6,838  | 0.07938 | 0.01304     | 0.92062 | 413,664 | 1,460,953 | 16.96 | 0.38        |
| <b>75 to 79 years</b>    | 79,314  | 11,245 | 0.14178 | 0.01853     | 0.85822 | 368,455 | 1,047,289 | 13.20 | 0.34        |
| <b>80 to 84 years</b>    | 68,069  | 14,986 | 0.22017 | 0.02372     | 0.77983 | 302,877 | 678,834   | 9.97  | 0.29        |
| <b>85 to 89 years</b>    | 53,082  | 20,364 | 0.38364 | 0.03192     | 0.61636 | 214,501 | 375,956   | 7.08  | 0.24        |
| <b>90 years and over</b> | 32,718  | 32,718 | 1.00000 | 0.00000     | 0.00000 | 161,456 | 161,456   | 4.93  | ...         |

Source: Statistics Canada, Demography Division.

**Table 4a****Complete life table, males, Nova Scotia, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | m.e.( $q_x$ ) | $p_x$   | $L_x$  | $T_x$     | $e_x$ | m.e.( $e_x$ ) |
|-----------------|---------|-------|---------|---------------|---------|--------|-----------|-------|---------------|
|                 | number  |       |         | probability   |         | number |           | year  |               |
| <b>0 year</b>   | 100,000 | 320   | 0.00320 | 0.00095       | 0.99680 | 99,694 | 7,742,618 | 77.43 | 0.23          |
| <b>1 year</b>   | 99,680  | 22    | 0.00022 | 0.00025       | 0.99978 | 99,675 | 7,642,924 | 76.67 | 0.22          |
| <b>2 years</b>  | 99,658  | 18    | 0.00018 | 0.00023       | 0.99982 | 99,646 | 7,543,249 | 75.69 | 0.22          |
| <b>3 years</b>  | 99,640  | 15    | 0.00015 | 0.00021       | 0.99985 | 99,633 | 7,443,603 | 74.71 | 0.22          |
| <b>4 years</b>  | 99,625  | 12    | 0.00012 | 0.00019       | 0.99988 | 99,619 | 7,343,970 | 73.72 | 0.22          |
| <b>5 years</b>  | 99,613  | 11    | 0.00011 | 0.00018       | 0.99989 | 99,607 | 7,244,351 | 72.73 | 0.22          |
| <b>6 years</b>  | 99,602  | 10    | 0.00010 | 0.00016       | 0.99990 | 99,597 | 7,144,744 | 71.73 | 0.22          |
| <b>7 years</b>  | 99,592  | 9     | 0.00009 | 0.00016       | 0.99991 | 99,587 | 7,045,147 | 70.74 | 0.22          |
| <b>8 years</b>  | 99,583  | 9     | 0.00009 | 0.00015       | 0.99991 | 99,578 | 6,945,560 | 69.75 | 0.21          |
| <b>9 years</b>  | 99,574  | 9     | 0.00009 | 0.00015       | 0.99991 | 99,569 | 6,845,982 | 68.75 | 0.21          |
| <b>10 years</b> | 99,565  | 9     | 0.00009 | 0.00015       | 0.99991 | 99,560 | 6,746,413 | 67.76 | 0.21          |
| <b>11 years</b> | 99,555  | 10    | 0.00010 | 0.00016       | 0.99990 | 99,550 | 6,646,853 | 66.77 | 0.21          |
| <b>12 years</b> | 99,545  | 12    | 0.00012 | 0.00017       | 0.99988 | 99,539 | 6,547,303 | 65.77 | 0.21          |
| <b>13 years</b> | 99,532  | 16    | 0.00016 | 0.00019       | 0.99984 | 99,525 | 6,447,764 | 64.78 | 0.21          |
| <b>14 years</b> | 99,517  | 21    | 0.00021 | 0.00021       | 0.99979 | 99,507 | 6,348,239 | 63.79 | 0.21          |
| <b>15 years</b> | 99,496  | 30    | 0.00030 | 0.00025       | 0.99970 | 99,481 | 6,248,733 | 62.80 | 0.21          |
| <b>16 years</b> | 99,467  | 42    | 0.00042 | 0.00029       | 0.99958 | 99,446 | 6,149,251 | 61.82 | 0.21          |
| <b>17 years</b> | 99,425  | 56    | 0.00057 | 0.00033       | 0.99943 | 99,396 | 6,049,806 | 60.85 | 0.21          |
| <b>18 years</b> | 99,368  | 71    | 0.00072 | 0.00038       | 0.99928 | 99,333 | 5,950,409 | 59.88 | 0.21          |
| <b>19 years</b> | 99,297  | 85    | 0.00086 | 0.00041       | 0.99914 | 99,254 | 5,851,077 | 58.93 | 0.21          |
| <b>20 years</b> | 99,212  | 97    | 0.00098 | 0.00045       | 0.99902 | 99,163 | 5,751,822 | 57.98 | 0.21          |
| <b>21 years</b> | 99,115  | 104   | 0.00105 | 0.00046       | 0.99895 | 99,063 | 5,652,659 | 57.03 | 0.21          |
| <b>22 years</b> | 99,011  | 106   | 0.00107 | 0.00047       | 0.99893 | 98,957 | 5,553,597 | 56.09 | 0.21          |
| <b>23 years</b> | 98,904  | 103   | 0.00104 | 0.00047       | 0.99896 | 98,853 | 5,454,639 | 55.15 | 0.20          |
| <b>24 years</b> | 98,802  | 94    | 0.00095 | 0.00046       | 0.99905 | 98,755 | 5,355,786 | 54.21 | 0.20          |
| <b>25 years</b> | 98,707  | 85    | 0.00086 | 0.00045       | 0.99914 | 98,665 | 5,257,032 | 53.26 | 0.20          |
| <b>26 years</b> | 98,622  | 79    | 0.00081 | 0.00044       | 0.99919 | 98,583 | 5,158,367 | 52.30 | 0.20          |
| <b>27 years</b> | 98,543  | 76    | 0.00077 | 0.00044       | 0.99923 | 98,505 | 5,059,785 | 51.35 | 0.20          |
| <b>28 years</b> | 98,467  | 75    | 0.00076 | 0.00044       | 0.99924 | 98,429 | 4,961,280 | 50.39 | 0.20          |
| <b>29 years</b> | 98,391  | 76    | 0.00078 | 0.00044       | 0.99922 | 98,353 | 4,862,851 | 49.42 | 0.20          |
| <b>30 years</b> | 98,315  | 80    | 0.00081 | 0.00044       | 0.99919 | 98,275 | 4,764,498 | 48.46 | 0.20          |
| <b>31 years</b> | 98,235  | 85    | 0.00086 | 0.00045       | 0.99914 | 98,193 | 4,666,222 | 47.50 | 0.20          |
| <b>32 years</b> | 98,151  | 90    | 0.00092 | 0.00046       | 0.99908 | 98,106 | 4,568,029 | 46.54 | 0.19          |
| <b>33 years</b> | 98,061  | 96    | 0.00098 | 0.00047       | 0.99902 | 98,013 | 4,469,924 | 45.58 | 0.19          |
| <b>34 years</b> | 97,965  | 102   | 0.00104 | 0.00048       | 0.99896 | 97,914 | 4,371,911 | 44.63 | 0.19          |
| <b>35 years</b> | 97,863  | 109   | 0.00112 | 0.00048       | 0.99888 | 97,808 | 4,273,997 | 43.67 | 0.19          |
| <b>36 years</b> | 97,753  | 117   | 0.00119 | 0.00050       | 0.99881 | 97,695 | 4,176,189 | 42.72 | 0.19          |
| <b>37 years</b> | 97,637  | 125   | 0.00128 | 0.00051       | 0.99872 | 97,574 | 4,078,494 | 41.77 | 0.19          |
| <b>38 years</b> | 97,512  | 134   | 0.00138 | 0.00053       | 0.99862 | 97,444 | 3,980,920 | 40.83 | 0.19          |
| <b>39 years</b> | 97,377  | 144   | 0.00148 | 0.00055       | 0.99852 | 97,305 | 3,883,476 | 39.88 | 0.19          |
| <b>40 years</b> | 97,233  | 156   | 0.00160 | 0.00056       | 0.99840 | 97,155 | 3,786,171 | 38.94 | 0.19          |
| <b>41 years</b> | 97,077  | 168   | 0.00173 | 0.00056       | 0.99827 | 96,993 | 3,689,016 | 38.00 | 0.19          |
| <b>42 years</b> | 96,909  | 181   | 0.00187 | 0.00056       | 0.99813 | 96,818 | 3,592,023 | 37.07 | 0.18          |
| <b>43 years</b> | 96,728  | 196   | 0.00203 | 0.00057       | 0.99797 | 96,630 | 3,495,204 | 36.13 | 0.18          |
| <b>44 years</b> | 96,531  | 213   | 0.00220 | 0.00059       | 0.99780 | 96,425 | 3,398,575 | 35.21 | 0.18          |
| <b>45 years</b> | 96,319  | 231   | 0.00240 | 0.00062       | 0.99760 | 96,203 | 3,302,150 | 34.28 | 0.18          |
| <b>46 years</b> | 96,088  | 251   | 0.00262 | 0.00065       | 0.99738 | 95,962 | 3,205,947 | 33.36 | 0.18          |
| <b>47 years</b> | 95,836  | 274   | 0.00286 | 0.00069       | 0.99714 | 95,699 | 3,109,985 | 32.45 | 0.18          |
| <b>48 years</b> | 95,563  | 298   | 0.00312 | 0.00072       | 0.99688 | 95,413 | 3,014,285 | 31.54 | 0.18          |
| <b>49 years</b> | 95,264  | 326   | 0.00342 | 0.00076       | 0.99658 | 95,101 | 2,918,872 | 30.64 | 0.18          |
| <b>50 years</b> | 94,938  | 357   | 0.00376 | 0.00080       | 0.99624 | 94,760 | 2,823,771 | 29.74 | 0.18          |
| <b>51 years</b> | 94,582  | 390   | 0.00413 | 0.00084       | 0.99587 | 94,386 | 2,729,011 | 28.85 | 0.18          |
| <b>52 years</b> | 94,191  | 427   | 0.00453 | 0.00089       | 0.99547 | 93,978 | 2,634,625 | 27.97 | 0.18          |
| <b>53 years</b> | 93,764  | 467   | 0.00498 | 0.00094       | 0.99502 | 93,531 | 2,540,647 | 27.10 | 0.18          |
| <b>54 years</b> | 93,297  | 511   | 0.00547 | 0.00101       | 0.99453 | 93,042 | 2,447,116 | 26.23 | 0.17          |

**Table 4a****Complete life table, males, Nova Scotia, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 92,787 | 558   | 0.00601 | 0.00107     | 0.99399 | 92,508 | 2,354,074 | 25.37 | 0.17        |
| 56 years           | 92,229 | 610   | 0.00661 | 0.00112     | 0.99339 | 91,924 | 2,261,567 | 24.52 | 0.17        |
| 57 years           | 91,619 | 665   | 0.00726 | 0.00118     | 0.99274 | 91,286 | 2,169,643 | 23.68 | 0.17        |
| 58 years           | 90,954 | 726   | 0.00798 | 0.00123     | 0.99202 | 90,591 | 2,078,357 | 22.85 | 0.17        |
| 59 years           | 90,228 | 792   | 0.00877 | 0.00129     | 0.99123 | 89,832 | 1,987,766 | 22.03 | 0.17        |
| 60 years           | 89,436 | 862   | 0.00964 | 0.00138     | 0.99036 | 89,005 | 1,897,935 | 21.22 | 0.17        |
| 61 years           | 88,573 | 939   | 0.01060 | 0.00151     | 0.98940 | 88,104 | 1,808,930 | 20.42 | 0.17        |
| 62 years           | 87,635 | 1,021 | 0.01165 | 0.00165     | 0.98835 | 87,124 | 1,720,826 | 19.64 | 0.17        |
| 63 years           | 86,613 | 1,110 | 0.01281 | 0.00178     | 0.98719 | 86,059 | 1,633,702 | 18.86 | 0.17        |
| 64 years           | 85,504 | 1,204 | 0.01408 | 0.00191     | 0.98592 | 84,902 | 1,547,643 | 18.10 | 0.16        |
| 65 years           | 84,300 | 1,305 | 0.01548 | 0.00205     | 0.98452 | 83,647 | 1,462,741 | 17.35 | 0.16        |
| 66 years           | 82,994 | 1,413 | 0.01703 | 0.00224     | 0.98297 | 82,288 | 1,379,094 | 16.62 | 0.16        |
| 67 years           | 81,581 | 1,527 | 0.01872 | 0.00241     | 0.98128 | 80,818 | 1,296,806 | 15.90 | 0.16        |
| 68 years           | 80,054 | 1,648 | 0.02059 | 0.00260     | 0.97941 | 79,230 | 1,215,989 | 15.19 | 0.16        |
| 69 years           | 78,406 | 1,775 | 0.02264 | 0.00278     | 0.97736 | 77,519 | 1,136,758 | 14.50 | 0.16        |
| 70 years           | 76,631 | 1,908 | 0.02490 | 0.00298     | 0.97510 | 75,677 | 1,059,240 | 13.82 | 0.16        |
| 71 years           | 74,723 | 2,046 | 0.02738 | 0.00319     | 0.97262 | 73,700 | 983,563   | 13.16 | 0.15        |
| 72 years           | 72,677 | 2,189 | 0.03012 | 0.00344     | 0.96988 | 71,582 | 909,863   | 12.52 | 0.15        |
| 73 years           | 70,488 | 2,335 | 0.03313 | 0.00369     | 0.96687 | 69,320 | 838,280   | 11.89 | 0.15        |
| 74 years           | 68,153 | 2,484 | 0.03644 | 0.00395     | 0.96356 | 66,911 | 768,960   | 11.28 | 0.15        |
| 75 years           | 65,669 | 2,633 | 0.04009 | 0.00422     | 0.95991 | 64,353 | 702,049   | 10.69 | 0.15        |
| 76 years           | 63,036 | 2,780 | 0.04411 | 0.00458     | 0.95589 | 61,646 | 637,697   | 10.12 | 0.15        |
| 77 years           | 60,256 | 2,924 | 0.04853 | 0.00498     | 0.95147 | 58,794 | 576,051   | 9.56  | 0.15        |
| 78 years           | 57,332 | 3,061 | 0.05339 | 0.00541     | 0.94661 | 55,801 | 517,257   | 9.02  | 0.15        |
| 79 years           | 54,271 | 3,188 | 0.05875 | 0.00586     | 0.94125 | 52,676 | 461,456   | 8.50  | 0.14        |
| 80 years           | 51,082 | 3,302 | 0.06465 | 0.00641     | 0.93535 | 49,431 | 408,779   | 8.00  | 0.14        |
| 81 years           | 47,780 | 3,399 | 0.07114 | 0.00700     | 0.92886 | 46,080 | 359,348   | 7.52  | 0.14        |
| 82 years           | 44,381 | 3,475 | 0.07829 | 0.00740     | 0.92171 | 42,643 | 313,268   | 7.06  | 0.14        |
| 83 years           | 40,906 | 3,525 | 0.08617 | 0.00826     | 0.91383 | 39,144 | 270,625   | 6.62  | 0.15        |
| 84 years           | 37,381 | 3,545 | 0.09484 | 0.00933     | 0.90516 | 35,608 | 231,481   | 6.19  | 0.15        |
| 85 years           | 33,836 | 3,532 | 0.10439 | 0.01023     | 0.89561 | 32,070 | 195,873   | 5.79  | 0.15        |
| 86 years           | 30,304 | 3,482 | 0.11491 | 0.01165     | 0.88509 | 28,562 | 163,803   | 5.41  | 0.15        |
| 87 years           | 26,821 | 3,393 | 0.12650 | 0.01306     | 0.87350 | 25,125 | 135,240   | 5.04  | 0.16        |
| 88 years           | 23,428 | 3,263 | 0.13926 | 0.01516     | 0.86074 | 21,797 | 110,116   | 4.70  | 0.16        |
| 89 years           | 20,166 | 3,092 | 0.15332 | 0.01650     | 0.84668 | 18,620 | 88,319    | 4.38  | 0.17        |
| 90 years           | 17,074 | 2,882 | 0.16881 | 0.01871     | 0.83119 | 15,633 | 69,699    | 4.08  | 0.17        |
| 91 years           | 14,192 | 2,632 | 0.18546 | 0.02131     | 0.81454 | 12,876 | 54,066    | 3.81  | 0.19        |
| 92 years           | 11,560 | 2,345 | 0.20286 | 0.02631     | 0.79714 | 10,387 | 41,191    | 3.56  | 0.20        |
| 93 years           | 9,215  | 2,036 | 0.22092 | 0.03174     | 0.77908 | 8,197  | 30,804    | 3.34  | 0.22        |
| 94 years           | 7,179  | 1,720 | 0.23952 | 0.03647     | 0.76048 | 6,319  | 22,607    | 3.15  | 0.24        |
| 95 years           | 5,459  | 1,351 | 0.24751 | 0.04724     | 0.75249 | 4,784  | 16,288    | 2.98  | 0.27        |
| 96 years           | 4,108  | 1,091 | 0.26554 | 0.05327     | 0.73446 | 3,563  | 11,504    | 2.80  | 0.29        |
| 97 years           | 3,017  | 857   | 0.28398 | 0.06576     | 0.71602 | 2,589  | 7,941     | 2.63  | 0.32        |
| 98 years           | 2,160  | 654   | 0.30274 | 0.07450     | 0.69726 | 1,833  | 5,352     | 2.48  | 0.36        |
| 99 years           | 1,506  | 485   | 0.32170 | 0.09206     | 0.67830 | 1,264  | 3,519     | 2.34  | 0.42        |
| 100 years          | 1,022  | 348   | 0.34074 | 0.12074     | 0.65926 | 848    | 2,255     | 2.21  | 0.49        |
| 101 years          | 674    | 242   | 0.35972 | 0.12749     | 0.64028 | 552    | 1,407     | 2.09  | 0.57        |
| 102 years          | 431    | 163   | 0.37854 | 0.23389     | 0.62146 | 350    | 855       | 1.98  | 0.74        |
| 103 years          | 268    | 106   | 0.39706 | 0.23460     | 0.60294 | 215    | 505       | 1.88  | 0.79        |
| 104 years          | 162    | 67    | 0.41519 | 0.27831     | 0.58481 | 128    | 290       | 1.80  | 0.96        |
| 105 years          | 95     | 41    | 0.43281 | 0.49631     | 0.56719 | 74     | 162       | 1.72  | 1.27        |
| 106 years          | 54     | 24    | 0.44985 | 0.49561     | 0.55015 | 42     | 88        | 1.65  | 1.21        |
| 107 years          | 29     | 14    | 0.46622 | 0.49435     | 0.53378 | 23     | 47        | 1.58  | 1.16        |
| 108 years          | 16     | 8     | 0.48186 | 0.49263     | 0.51814 | 12     | 24        | 1.53  | 1.10        |
| 109 years          | 8      | 4     | 0.49672 | 0.49052     | 0.50328 | 6      | 12        | 1.49  | 0.96        |
| 110 years and over | 4      | 4     | 1.00000 | 0.00000     | 0.00000 | 6      | 6         | 1.46  | ...         |

Source: Statistics Canada, Demography Division.

**Table 4b****Complete life table, females, Nova Scotia, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | m.e.( $q_x$ ) | $p_x$   | $L_x$  | $T_x$     | $e_x$ | m.e.( $e_x$ ) |
|-----------------|---------|-------|---------|---------------|---------|--------|-----------|-------|---------------|
|                 | number  |       |         | probability   |         | number |           | year  |               |
| <b>0 year</b>   | 100,000 | 391   | 0.00391 | 0.00108       | 0.99609 | 99,640 | 8,215,858 | 82.16 | 0.22          |
| <b>1 year</b>   | 99,609  | 58    | 0.00059 | 0.00042       | 0.99941 | 99,582 | 8,116,218 | 81.48 | 0.21          |
| <b>2 years</b>  | 99,551  | 33    | 0.00034 | 0.00032       | 0.99966 | 99,542 | 8,016,636 | 80.53 | 0.20          |
| <b>3 years</b>  | 99,517  | 21    | 0.00021 | 0.00025       | 0.99979 | 99,508 | 7,917,094 | 79.56 | 0.20          |
| <b>4 years</b>  | 99,496  | 15    | 0.00015 | 0.00021       | 0.99985 | 99,487 | 7,817,586 | 78.57 | 0.20          |
| <b>5 years</b>  | 99,482  | 11    | 0.00011 | 0.00018       | 0.99989 | 99,476 | 7,718,099 | 77.58 | 0.20          |
| <b>6 years</b>  | 99,471  | 9     | 0.00009 | 0.00016       | 0.99991 | 99,466 | 7,618,623 | 76.59 | 0.20          |
| <b>7 years</b>  | 99,461  | 8     | 0.00008 | 0.00015       | 0.99992 | 99,457 | 7,519,157 | 75.60 | 0.20          |
| <b>8 years</b>  | 99,453  | 8     | 0.00008 | 0.00015       | 0.99992 | 99,449 | 7,419,700 | 74.61 | 0.20          |
| <b>9 years</b>  | 99,445  | 9     | 0.00009 | 0.00016       | 0.99991 | 99,440 | 7,320,251 | 73.61 | 0.20          |
| <b>10 years</b> | 99,436  | 11    | 0.00011 | 0.00016       | 0.99989 | 99,430 | 7,220,811 | 72.62 | 0.20          |
| <b>11 years</b> | 99,425  | 12    | 0.00012 | 0.00017       | 0.99988 | 99,419 | 7,121,380 | 71.63 | 0.20          |
| <b>12 years</b> | 99,413  | 14    | 0.00014 | 0.00018       | 0.99986 | 99,406 | 7,021,961 | 70.63 | 0.20          |
| <b>13 years</b> | 99,399  | 15    | 0.00015 | 0.00019       | 0.99985 | 99,392 | 6,922,555 | 69.64 | 0.20          |
| <b>14 years</b> | 99,384  | 17    | 0.00017 | 0.00019       | 0.99983 | 99,376 | 6,823,163 | 68.65 | 0.20          |
| <b>15 years</b> | 99,367  | 19    | 0.00019 | 0.00020       | 0.99981 | 99,358 | 6,723,787 | 67.67 | 0.20          |
| <b>16 years</b> | 99,348  | 21    | 0.00021 | 0.00021       | 0.99979 | 99,338 | 6,624,429 | 66.68 | 0.20          |
| <b>17 years</b> | 99,328  | 23    | 0.00023 | 0.00021       | 0.99977 | 99,316 | 6,525,091 | 65.69 | 0.20          |
| <b>18 years</b> | 99,305  | 25    | 0.00025 | 0.00022       | 0.99975 | 99,293 | 6,425,775 | 64.71 | 0.20          |
| <b>19 years</b> | 99,280  | 26    | 0.00027 | 0.00023       | 0.99973 | 99,267 | 6,326,482 | 63.72 | 0.20          |
| <b>20 years</b> | 99,254  | 28    | 0.00028 | 0.00024       | 0.99972 | 99,240 | 6,227,215 | 62.74 | 0.20          |
| <b>21 years</b> | 99,226  | 29    | 0.00030 | 0.00024       | 0.99970 | 99,211 | 6,127,975 | 61.76 | 0.20          |
| <b>22 years</b> | 99,197  | 30    | 0.00031 | 0.00025       | 0.99969 | 99,181 | 6,028,764 | 60.78 | 0.19          |
| <b>23 years</b> | 99,166  | 31    | 0.00031 | 0.00026       | 0.99969 | 99,151 | 5,929,582 | 59.79 | 0.19          |
| <b>24 years</b> | 99,135  | 31    | 0.00031 | 0.00026       | 0.99969 | 99,120 | 5,830,431 | 58.81 | 0.19          |
| <b>25 years</b> | 99,105  | 31    | 0.00031 | 0.00026       | 0.99969 | 99,089 | 5,731,311 | 57.83 | 0.19          |
| <b>26 years</b> | 99,074  | 32    | 0.00032 | 0.00026       | 0.99968 | 99,058 | 5,632,222 | 56.85 | 0.19          |
| <b>27 years</b> | 99,042  | 33    | 0.00033 | 0.00027       | 0.99967 | 99,026 | 5,533,164 | 55.87 | 0.19          |
| <b>28 years</b> | 99,009  | 34    | 0.00035 | 0.00028       | 0.99965 | 98,992 | 5,434,139 | 54.89 | 0.19          |
| <b>29 years</b> | 98,975  | 36    | 0.00037 | 0.00029       | 0.99963 | 98,957 | 5,335,147 | 53.90 | 0.19          |
| <b>30 years</b> | 98,939  | 39    | 0.00040 | 0.00030       | 0.99960 | 98,919 | 5,236,190 | 52.92 | 0.19          |
| <b>31 years</b> | 98,899  | 43    | 0.00043 | 0.00031       | 0.99957 | 98,878 | 5,137,271 | 51.94 | 0.19          |
| <b>32 years</b> | 98,857  | 46    | 0.00047 | 0.00032       | 0.99953 | 98,833 | 5,038,393 | 50.97 | 0.19          |
| <b>33 years</b> | 98,810  | 50    | 0.00051 | 0.00033       | 0.99949 | 98,785 | 4,939,560 | 49.99 | 0.19          |
| <b>34 years</b> | 98,760  | 55    | 0.00056 | 0.00034       | 0.99944 | 98,732 | 4,840,775 | 49.02 | 0.19          |
| <b>35 years</b> | 98,705  | 60    | 0.00060 | 0.00035       | 0.99940 | 98,675 | 4,742,043 | 48.04 | 0.19          |
| <b>36 years</b> | 98,645  | 65    | 0.00066 | 0.00036       | 0.99934 | 98,613 | 4,643,368 | 47.07 | 0.19          |
| <b>37 years</b> | 98,580  | 71    | 0.00072 | 0.00038       | 0.99928 | 98,545 | 4,544,755 | 46.10 | 0.19          |
| <b>38 years</b> | 98,509  | 77    | 0.00078 | 0.00040       | 0.99922 | 98,471 | 4,446,210 | 45.13 | 0.19          |
| <b>39 years</b> | 98,432  | 84    | 0.00085 | 0.00041       | 0.99915 | 98,390 | 4,347,739 | 44.17 | 0.18          |
| <b>40 years</b> | 98,348  | 91    | 0.00093 | 0.00042       | 0.99907 | 98,303 | 4,249,349 | 43.21 | 0.18          |
| <b>41 years</b> | 98,257  | 100   | 0.00101 | 0.00042       | 0.99899 | 98,207 | 4,151,046 | 42.25 | 0.18          |
| <b>42 years</b> | 98,157  | 109   | 0.00111 | 0.00043       | 0.99889 | 98,103 | 4,052,839 | 41.29 | 0.18          |
| <b>43 years</b> | 98,049  | 119   | 0.00121 | 0.00044       | 0.99879 | 97,989 | 3,954,736 | 40.33 | 0.18          |
| <b>44 years</b> | 97,930  | 129   | 0.00132 | 0.00045       | 0.99868 | 97,865 | 3,856,747 | 39.38 | 0.18          |
| <b>45 years</b> | 97,801  | 141   | 0.00144 | 0.00047       | 0.99856 | 97,730 | 3,758,882 | 38.43 | 0.18          |
| <b>46 years</b> | 97,659  | 154   | 0.00158 | 0.00050       | 0.99842 | 97,582 | 3,661,152 | 37.49 | 0.18          |
| <b>47 years</b> | 97,505  | 168   | 0.00173 | 0.00052       | 0.99827 | 97,421 | 3,563,569 | 36.55 | 0.18          |
| <b>48 years</b> | 97,337  | 184   | 0.00189 | 0.00055       | 0.99811 | 97,245 | 3,466,148 | 35.61 | 0.18          |
| <b>49 years</b> | 97,153  | 201   | 0.00207 | 0.00058       | 0.99793 | 97,053 | 3,368,903 | 34.68 | 0.18          |
| <b>50 years</b> | 96,953  | 219   | 0.00226 | 0.00061       | 0.99774 | 96,843 | 3,271,850 | 33.75 | 0.18          |
| <b>51 years</b> | 96,734  | 240   | 0.00248 | 0.00064       | 0.99752 | 96,614 | 3,175,006 | 32.82 | 0.18          |
| <b>52 years</b> | 96,494  | 262   | 0.00271 | 0.00067       | 0.99729 | 96,363 | 3,078,392 | 31.90 | 0.18          |
| <b>53 years</b> | 96,232  | 286   | 0.00297 | 0.00072       | 0.99703 | 96,089 | 2,982,029 | 30.99 | 0.17          |
| <b>54 years</b> | 95,946  | 313   | 0.00326 | 0.00076       | 0.99674 | 95,790 | 2,885,940 | 30.08 | 0.17          |

**Table 4b****Complete life table, females, Nova Scotia, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 95,633 | 342   | 0.00358 | 0.00081     | 0.99642 | 95,462 | 2,790,151 | 29.18 | 0.17        |
| 56 years           | 95,291 | 374   | 0.00393 | 0.00086     | 0.99607 | 95,103 | 2,694,689 | 28.28 | 0.17        |
| 57 years           | 94,916 | 410   | 0.00432 | 0.00090     | 0.99568 | 94,711 | 2,599,585 | 27.39 | 0.17        |
| 58 years           | 94,507 | 448   | 0.00474 | 0.00094     | 0.99526 | 94,282 | 2,504,874 | 26.50 | 0.17        |
| 59 years           | 94,058 | 491   | 0.00522 | 0.00098     | 0.99478 | 93,813 | 2,410,592 | 25.63 | 0.17        |
| 60 years           | 93,568 | 537   | 0.00574 | 0.00105     | 0.99426 | 93,299 | 2,316,779 | 24.76 | 0.17        |
| 61 years           | 93,031 | 587   | 0.00631 | 0.00115     | 0.99369 | 92,737 | 2,223,480 | 23.90 | 0.17        |
| 62 years           | 92,443 | 643   | 0.00695 | 0.00127     | 0.99305 | 92,122 | 2,130,743 | 23.05 | 0.17        |
| 63 years           | 91,800 | 703   | 0.00766 | 0.00136     | 0.99234 | 91,449 | 2,038,621 | 22.21 | 0.16        |
| 64 years           | 91,097 | 769   | 0.00844 | 0.00145     | 0.99156 | 90,713 | 1,947,172 | 21.37 | 0.16        |
| 65 years           | 90,328 | 841   | 0.00931 | 0.00156     | 0.99069 | 89,907 | 1,856,459 | 20.55 | 0.16        |
| 66 years           | 89,487 | 919   | 0.01027 | 0.00170     | 0.98973 | 89,027 | 1,766,552 | 19.74 | 0.16        |
| 67 years           | 88,568 | 1,004 | 0.01134 | 0.00182     | 0.98866 | 88,065 | 1,677,525 | 18.94 | 0.16        |
| 68 years           | 87,563 | 1,097 | 0.01252 | 0.00196     | 0.98748 | 87,015 | 1,589,459 | 18.15 | 0.16        |
| 69 years           | 86,467 | 1,196 | 0.01384 | 0.00210     | 0.98616 | 85,869 | 1,502,444 | 17.38 | 0.15        |
| 70 years           | 85,270 | 1,304 | 0.01530 | 0.00227     | 0.98470 | 84,618 | 1,416,576 | 16.61 | 0.15        |
| 71 years           | 83,966 | 1,421 | 0.01692 | 0.00243     | 0.98308 | 83,256 | 1,331,957 | 15.86 | 0.15        |
| 72 years           | 82,545 | 1,545 | 0.01872 | 0.00258     | 0.98128 | 81,773 | 1,248,702 | 15.13 | 0.15        |
| 73 years           | 81,000 | 1,679 | 0.02073 | 0.00274     | 0.97927 | 80,161 | 1,166,929 | 14.41 | 0.14        |
| 74 years           | 79,321 | 1,821 | 0.02296 | 0.00291     | 0.97704 | 78,411 | 1,086,768 | 13.70 | 0.14        |
| 75 years           | 77,500 | 1,972 | 0.02544 | 0.00309     | 0.97456 | 76,515 | 1,008,357 | 13.01 | 0.14        |
| 76 years           | 75,529 | 2,130 | 0.02821 | 0.00332     | 0.97179 | 74,464 | 931,843   | 12.34 | 0.14        |
| 77 years           | 73,398 | 2,297 | 0.03129 | 0.00357     | 0.96871 | 72,250 | 857,379   | 11.68 | 0.14        |
| 78 years           | 71,102 | 2,469 | 0.03473 | 0.00384     | 0.96527 | 69,867 | 785,129   | 11.04 | 0.13        |
| 79 years           | 68,633 | 2,646 | 0.03856 | 0.00411     | 0.96144 | 67,310 | 715,262   | 10.42 | 0.13        |
| 80 years           | 65,986 | 2,827 | 0.04283 | 0.00449     | 0.95717 | 64,573 | 647,952   | 9.82  | 0.13        |
| 81 years           | 63,160 | 3,007 | 0.04761 | 0.00473     | 0.95239 | 61,656 | 583,379   | 9.24  | 0.13        |
| 82 years           | 60,153 | 3,185 | 0.05294 | 0.00527     | 0.94706 | 58,561 | 521,723   | 8.67  | 0.13        |
| 83 years           | 56,968 | 3,356 | 0.05890 | 0.00564     | 0.94110 | 55,290 | 463,162   | 8.13  | 0.12        |
| 84 years           | 53,613 | 3,515 | 0.06556 | 0.00589     | 0.93444 | 51,855 | 407,872   | 7.61  | 0.12        |
| 85 years           | 50,098 | 3,658 | 0.07302 | 0.00642     | 0.92698 | 48,269 | 356,017   | 7.11  | 0.12        |
| 86 years           | 46,440 | 3,778 | 0.08135 | 0.00701     | 0.91865 | 44,551 | 307,748   | 6.63  | 0.12        |
| 87 years           | 42,662 | 3,869 | 0.09069 | 0.00767     | 0.90931 | 40,727 | 263,197   | 6.17  | 0.12        |
| 88 years           | 38,793 | 3,924 | 0.10115 | 0.00851     | 0.89885 | 36,831 | 222,470   | 5.73  | 0.12        |
| 89 years           | 34,869 | 3,935 | 0.11286 | 0.00993     | 0.88714 | 32,901 | 185,639   | 5.32  | 0.13        |
| 90 years           | 30,934 | 3,898 | 0.12600 | 0.01108     | 0.87400 | 28,985 | 152,738   | 4.94  | 0.13        |
| 91 years           | 27,036 | 3,796 | 0.14042 | 0.01266     | 0.85958 | 25,138 | 123,753   | 4.58  | 0.13        |
| 92 years           | 23,240 | 3,622 | 0.15586 | 0.01396     | 0.84414 | 21,429 | 98,615    | 4.24  | 0.14        |
| 93 years           | 19,618 | 3,380 | 0.17229 | 0.01619     | 0.82771 | 17,928 | 77,187    | 3.93  | 0.14        |
| 94 years           | 16,238 | 3,080 | 0.18970 | 0.01942     | 0.81030 | 14,697 | 59,259    | 3.65  | 0.15        |
| 95 years           | 13,157 | 2,743 | 0.20847 | 0.02323     | 0.79153 | 11,786 | 44,562    | 3.39  | 0.16        |
| 96 years           | 10,414 | 2,372 | 0.22772 | 0.02767     | 0.77228 | 9,229  | 32,776    | 3.15  | 0.18        |
| 97 years           | 8,043  | 1,993 | 0.24778 | 0.03377     | 0.75222 | 7,046  | 23,547    | 2.93  | 0.20        |
| 98 years           | 6,050  | 1,625 | 0.26854 | 0.04087     | 0.73146 | 5,238  | 16,501    | 2.73  | 0.22        |
| 99 years           | 4,425  | 1,283 | 0.28982 | 0.05023     | 0.71018 | 3,784  | 11,263    | 2.55  | 0.24        |
| 100 years          | 3,143  | 979   | 0.31148 | 0.06705     | 0.68852 | 2,653  | 7,479     | 2.38  | 0.28        |
| 101 years          | 2,164  | 721   | 0.33332 | 0.06583     | 0.66668 | 1,803  | 4,826     | 2.23  | 0.30        |
| 102 years          | 1,443  | 512   | 0.35516 | 0.10206     | 0.64484 | 1,186  | 3,023     | 2.10  | 0.37        |
| 103 years          | 930    | 351   | 0.37681 | 0.11679     | 0.62319 | 755    | 1,836     | 1.97  | 0.41        |
| 104 years          | 580    | 231   | 0.39810 | 0.16179     | 0.60190 | 464    | 1,081     | 1.87  | 0.49        |
| 105 years          | 349    | 146   | 0.41885 | 0.18289     | 0.58115 | 276    | 617       | 1.77  | 0.55        |
| 106 years          | 203    | 89    | 0.43892 | 0.21628     | 0.56108 | 158    | 341       | 1.68  | 0.65        |
| 107 years          | 114    | 52    | 0.45817 | 0.27861     | 0.54183 | 88     | 183       | 1.61  | 0.83        |
| 108 years          | 62     | 29    | 0.47649 | 0.49328     | 0.52351 | 47     | 95        | 1.54  | 1.10        |
| 109 years          | 32     | 16    | 0.49382 | 0.49097     | 0.50618 | 24     | 48        | 1.49  | 0.96        |
| 110 years and over | 16     | 16    | 1.00000 | 0.00000     | 0.00000 | 24     | 24        | 1.46  | ...         |

Source: Statistics Canada, Demography Division.

**Table 5a****Complete life table, males, New Brunswick, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 475   | 0.00475 | 0.00128     | 0.99525 | 99,561 | 7,761,269 | 77.61 | 0.27        |
| <b>1 year</b>   | 99,525  | 34    | 0.00035 | 0.00035     | 0.99965 | 99,508 | 7,661,708 | 76.98 | 0.25        |
| <b>2 years</b>  | 99,491  | 26    | 0.00026 | 0.00031     | 0.99974 | 99,473 | 7,562,200 | 76.01 | 0.25        |
| <b>3 years</b>  | 99,465  | 21    | 0.00021 | 0.00027     | 0.99979 | 99,450 | 7,462,727 | 75.03 | 0.25        |
| <b>4 years</b>  | 99,444  | 17    | 0.00017 | 0.00024     | 0.99983 | 99,436 | 7,363,277 | 74.04 | 0.25        |
| <b>5 years</b>  | 99,427  | 14    | 0.00014 | 0.00022     | 0.99986 | 99,420 | 7,263,841 | 73.06 | 0.25        |
| <b>6 years</b>  | 99,413  | 13    | 0.00013 | 0.00021     | 0.99987 | 99,407 | 7,164,421 | 72.07 | 0.25        |
| <b>7 years</b>  | 99,400  | 11    | 0.00011 | 0.00019     | 0.99989 | 99,395 | 7,065,014 | 71.08 | 0.25        |
| <b>8 years</b>  | 99,389  | 11    | 0.00011 | 0.00018     | 0.99989 | 99,384 | 6,965,619 | 70.08 | 0.25        |
| <b>9 years</b>  | 99,378  | 10    | 0.00011 | 0.00018     | 0.99989 | 99,373 | 6,866,236 | 69.09 | 0.25        |
| <b>10 years</b> | 99,368  | 11    | 0.00011 | 0.00018     | 0.99989 | 99,363 | 6,766,862 | 68.10 | 0.24        |
| <b>11 years</b> | 99,357  | 12    | 0.00012 | 0.00019     | 0.99988 | 99,351 | 6,667,500 | 67.11 | 0.24        |
| <b>12 years</b> | 99,345  | 15    | 0.00015 | 0.00021     | 0.99985 | 99,338 | 6,568,149 | 66.11 | 0.24        |
| <b>13 years</b> | 99,330  | 20    | 0.00020 | 0.00023     | 0.99980 | 99,320 | 6,468,811 | 65.12 | 0.24        |
| <b>14 years</b> | 99,311  | 28    | 0.00028 | 0.00028     | 0.99972 | 99,296 | 6,369,491 | 64.14 | 0.24        |
| <b>15 years</b> | 99,282  | 44    | 0.00044 | 0.00034     | 0.99956 | 99,261 | 6,270,195 | 63.16 | 0.24        |
| <b>16 years</b> | 99,239  | 66    | 0.00066 | 0.00041     | 0.99934 | 99,206 | 6,170,934 | 62.18 | 0.24        |
| <b>17 years</b> | 99,173  | 86    | 0.00087 | 0.00047     | 0.99913 | 99,130 | 6,071,728 | 61.22 | 0.24        |
| <b>18 years</b> | 99,087  | 97    | 0.00098 | 0.00050     | 0.99902 | 99,038 | 5,972,599 | 60.28 | 0.24        |
| <b>19 years</b> | 98,990  | 101   | 0.00102 | 0.00051     | 0.99898 | 98,940 | 5,873,560 | 59.33 | 0.24        |
| <b>20 years</b> | 98,889  | 103   | 0.00104 | 0.00051     | 0.99896 | 98,838 | 5,774,621 | 58.39 | 0.24        |
| <b>21 years</b> | 98,787  | 103   | 0.00105 | 0.00052     | 0.99895 | 98,735 | 5,675,783 | 57.45 | 0.23        |
| <b>22 years</b> | 98,683  | 102   | 0.00104 | 0.00052     | 0.99896 | 98,632 | 5,577,048 | 56.51 | 0.23        |
| <b>23 years</b> | 98,581  | 100   | 0.00101 | 0.00052     | 0.99899 | 98,531 | 5,478,416 | 55.57 | 0.23        |
| <b>24 years</b> | 98,481  | 95    | 0.00097 | 0.00051     | 0.99903 | 98,434 | 5,379,884 | 54.63 | 0.23        |
| <b>25 years</b> | 98,386  | 91    | 0.00093 | 0.00051     | 0.99907 | 98,340 | 5,281,451 | 53.68 | 0.23        |
| <b>26 years</b> | 98,294  | 89    | 0.00090 | 0.00050     | 0.99910 | 98,250 | 5,183,111 | 52.73 | 0.23        |
| <b>27 years</b> | 98,206  | 87    | 0.00089 | 0.00050     | 0.99911 | 98,162 | 5,084,861 | 51.78 | 0.23        |
| <b>28 years</b> | 98,118  | 87    | 0.00089 | 0.00050     | 0.99911 | 98,075 | 4,986,699 | 50.82 | 0.22        |
| <b>29 years</b> | 98,031  | 88    | 0.00090 | 0.00050     | 0.99910 | 97,987 | 4,888,624 | 49.87 | 0.22        |
| <b>30 years</b> | 97,943  | 90    | 0.00092 | 0.00051     | 0.99908 | 97,898 | 4,790,636 | 48.91 | 0.22        |
| <b>31 years</b> | 97,853  | 93    | 0.00096 | 0.00052     | 0.99904 | 97,806 | 4,692,738 | 47.96 | 0.22        |
| <b>32 years</b> | 97,759  | 97    | 0.00099 | 0.00053     | 0.99901 | 97,711 | 4,594,932 | 47.00 | 0.22        |
| <b>33 years</b> | 97,662  | 101   | 0.00103 | 0.00054     | 0.99897 | 97,612 | 4,497,221 | 46.05 | 0.22        |
| <b>34 years</b> | 97,561  | 105   | 0.00108 | 0.00054     | 0.99892 | 97,509 | 4,399,610 | 45.10 | 0.22        |
| <b>35 years</b> | 97,456  | 111   | 0.00113 | 0.00054     | 0.99887 | 97,401 | 4,302,101 | 44.14 | 0.22        |
| <b>36 years</b> | 97,345  | 116   | 0.00119 | 0.00055     | 0.99881 | 97,287 | 4,204,700 | 43.19 | 0.22        |
| <b>37 years</b> | 97,229  | 122   | 0.00126 | 0.00057     | 0.99874 | 97,168 | 4,107,413 | 42.24 | 0.21        |
| <b>38 years</b> | 97,107  | 130   | 0.00133 | 0.00058     | 0.99867 | 97,042 | 4,010,245 | 41.30 | 0.21        |
| <b>39 years</b> | 96,977  | 137   | 0.00142 | 0.00060     | 0.99858 | 96,908 | 3,913,203 | 40.35 | 0.21        |
| <b>40 years</b> | 96,840  | 146   | 0.00151 | 0.00060     | 0.99849 | 96,767 | 3,816,295 | 39.41 | 0.21        |
| <b>41 years</b> | 96,693  | 156   | 0.00162 | 0.00061     | 0.99838 | 96,615 | 3,719,528 | 38.47 | 0.21        |
| <b>42 years</b> | 96,537  | 167   | 0.00173 | 0.00061     | 0.99827 | 96,454 | 3,622,913 | 37.53 | 0.21        |
| <b>43 years</b> | 96,370  | 180   | 0.00187 | 0.00062     | 0.99813 | 96,280 | 3,526,459 | 36.59 | 0.21        |
| <b>44 years</b> | 96,190  | 194   | 0.00201 | 0.00064     | 0.99799 | 96,093 | 3,430,179 | 35.66 | 0.21        |
| <b>45 years</b> | 95,996  | 209   | 0.00218 | 0.00067     | 0.99782 | 95,892 | 3,334,086 | 34.73 | 0.21        |
| <b>46 years</b> | 95,787  | 227   | 0.00237 | 0.00071     | 0.99763 | 95,673 | 3,238,194 | 33.81 | 0.21        |
| <b>47 years</b> | 95,560  | 247   | 0.00258 | 0.00074     | 0.99742 | 95,436 | 3,142,521 | 32.89 | 0.20        |
| <b>48 years</b> | 95,313  | 269   | 0.00283 | 0.00078     | 0.99717 | 95,178 | 3,047,085 | 31.97 | 0.20        |
| <b>49 years</b> | 95,043  | 295   | 0.00310 | 0.00081     | 0.99690 | 94,896 | 2,951,906 | 31.06 | 0.20        |
| <b>50 years</b> | 94,749  | 324   | 0.00342 | 0.00085     | 0.99658 | 94,587 | 2,857,010 | 30.15 | 0.20        |
| <b>51 years</b> | 94,425  | 356   | 0.00377 | 0.00089     | 0.99623 | 94,247 | 2,762,424 | 29.26 | 0.20        |
| <b>52 years</b> | 94,069  | 391   | 0.00415 | 0.00094     | 0.99585 | 93,874 | 2,668,176 | 28.36 | 0.20        |
| <b>53 years</b> | 93,679  | 429   | 0.00458 | 0.00100     | 0.99542 | 93,465 | 2,574,302 | 27.48 | 0.20        |
| <b>54 years</b> | 93,250  | 471   | 0.00505 | 0.00107     | 0.99495 | 93,015 | 2,480,838 | 26.60 | 0.20        |

**Table 5a****Complete life table, males, New Brunswick, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 92,780 | 516   | 0.00556 | 0.00114     | 0.99444 | 92,522 | 2,387,823 | 25.74 | 0.20        |
| 56 years           | 92,263 | 566   | 0.00613 | 0.00120     | 0.99387 | 91,981 | 2,295,301 | 24.88 | 0.20        |
| 57 years           | 91,698 | 620   | 0.00676 | 0.00126     | 0.99324 | 91,388 | 2,203,321 | 24.03 | 0.20        |
| 58 years           | 91,078 | 679   | 0.00745 | 0.00132     | 0.99255 | 90,739 | 2,111,933 | 23.19 | 0.19        |
| 59 years           | 90,399 | 742   | 0.00821 | 0.00139     | 0.99179 | 90,028 | 2,021,194 | 22.36 | 0.19        |
| 60 years           | 89,657 | 811   | 0.00905 | 0.00150     | 0.99095 | 89,251 | 1,931,166 | 21.54 | 0.19        |
| 61 years           | 88,846 | 886   | 0.00997 | 0.00164     | 0.99003 | 88,402 | 1,841,915 | 20.73 | 0.19        |
| 62 years           | 87,959 | 967   | 0.01099 | 0.00181     | 0.98901 | 87,476 | 1,753,512 | 19.94 | 0.19        |
| 63 years           | 86,992 | 1,054 | 0.01211 | 0.00195     | 0.98789 | 86,466 | 1,666,037 | 19.15 | 0.19        |
| 64 years           | 85,939 | 1,147 | 0.01335 | 0.00209     | 0.98665 | 85,365 | 1,579,571 | 18.38 | 0.19        |
| 65 years           | 84,792 | 1,247 | 0.01471 | 0.00224     | 0.98529 | 84,168 | 1,494,206 | 17.62 | 0.19        |
| 66 years           | 83,544 | 1,354 | 0.01621 | 0.00244     | 0.98379 | 82,868 | 1,410,038 | 16.88 | 0.19        |
| 67 years           | 82,191 | 1,467 | 0.01785 | 0.00263     | 0.98215 | 81,457 | 1,327,170 | 16.15 | 0.18        |
| 68 years           | 80,723 | 1,588 | 0.01967 | 0.00285     | 0.98033 | 79,929 | 1,245,713 | 15.43 | 0.18        |
| 69 years           | 79,135 | 1,715 | 0.02167 | 0.00308     | 0.97833 | 78,278 | 1,165,784 | 14.73 | 0.18        |
| 70 years           | 77,420 | 1,848 | 0.02387 | 0.00332     | 0.97613 | 76,496 | 1,087,507 | 14.05 | 0.18        |
| 71 years           | 75,572 | 1,987 | 0.02630 | 0.00361     | 0.97370 | 74,578 | 1,011,010 | 13.38 | 0.18        |
| 72 years           | 73,585 | 2,132 | 0.02897 | 0.00389     | 0.97103 | 72,519 | 936,432   | 12.73 | 0.17        |
| 73 years           | 71,453 | 2,280 | 0.03191 | 0.00417     | 0.96809 | 70,313 | 863,913   | 12.09 | 0.17        |
| 74 years           | 69,173 | 2,431 | 0.03514 | 0.00437     | 0.96486 | 67,958 | 793,600   | 11.47 | 0.17        |
| 75 years           | 66,742 | 2,583 | 0.03870 | 0.00470     | 0.96130 | 65,451 | 725,643   | 10.87 | 0.17        |
| 76 years           | 64,159 | 2,735 | 0.04263 | 0.00508     | 0.95737 | 62,792 | 660,192   | 10.29 | 0.17        |
| 77 years           | 61,424 | 2,883 | 0.04694 | 0.00558     | 0.95306 | 59,982 | 597,400   | 9.73  | 0.17        |
| 78 years           | 58,541 | 3,026 | 0.05169 | 0.00602     | 0.94831 | 57,028 | 537,418   | 9.18  | 0.17        |
| 79 years           | 55,515 | 3,160 | 0.05692 | 0.00657     | 0.94308 | 53,935 | 480,390   | 8.65  | 0.16        |
| 80 years           | 52,355 | 3,281 | 0.06268 | 0.00706     | 0.93732 | 50,714 | 426,455   | 8.15  | 0.16        |
| 81 years           | 49,073 | 3,387 | 0.06901 | 0.00774     | 0.93099 | 47,380 | 375,742   | 7.66  | 0.16        |
| 82 years           | 45,687 | 3,471 | 0.07598 | 0.00839     | 0.92402 | 43,951 | 328,362   | 7.19  | 0.16        |
| 83 years           | 42,215 | 3,531 | 0.08365 | 0.00912     | 0.91635 | 40,450 | 284,410   | 6.74  | 0.17        |
| 84 years           | 38,684 | 3,562 | 0.09209 | 0.00955     | 0.90791 | 36,903 | 243,961   | 6.31  | 0.17        |
| 85 years           | 35,122 | 3,561 | 0.10138 | 0.01082     | 0.89862 | 33,341 | 207,058   | 5.90  | 0.17        |
| 86 years           | 31,561 | 3,522 | 0.11159 | 0.01236     | 0.88841 | 29,800 | 173,716   | 5.50  | 0.18        |
| 87 years           | 28,039 | 3,444 | 0.12284 | 0.01418     | 0.87716 | 26,317 | 143,916   | 5.13  | 0.18        |
| 88 years           | 24,595 | 3,325 | 0.13521 | 0.01629     | 0.86479 | 22,932 | 117,599   | 4.78  | 0.19        |
| 89 years           | 21,270 | 3,165 | 0.14881 | 0.01995     | 0.85119 | 19,687 | 94,667    | 4.45  | 0.20        |
| 90 years           | 18,104 | 2,965 | 0.16378 | 0.02060     | 0.83622 | 16,622 | 74,980    | 4.14  | 0.21        |
| 91 years           | 15,139 | 2,724 | 0.17990 | 0.02565     | 0.82010 | 13,777 | 58,358    | 3.85  | 0.22        |
| 92 years           | 12,416 | 2,444 | 0.19684 | 0.02813     | 0.80316 | 11,194 | 44,581    | 3.59  | 0.24        |
| 93 years           | 9,972  | 2,139 | 0.21455 | 0.03402     | 0.78545 | 8,902  | 33,387    | 3.35  | 0.26        |
| 94 years           | 7,832  | 1,824 | 0.23294 | 0.04416     | 0.76706 | 6,920  | 24,485    | 3.13  | 0.29        |
| 95 years           | 6,008  | 1,512 | 0.25170 | 0.05040     | 0.74830 | 5,252  | 17,565    | 2.92  | 0.33        |
| 96 years           | 4,496  | 1,217 | 0.27063 | 0.06422     | 0.72937 | 3,887  | 12,313    | 2.74  | 0.38        |
| 97 years           | 3,279  | 951   | 0.28999 | 0.08817     | 0.71001 | 2,804  | 8,426     | 2.57  | 0.45        |
| 98 years           | 2,328  | 721   | 0.30966 | 0.10755     | 0.69034 | 1,968  | 5,622     | 2.41  | 0.52        |
| 99 years           | 1,607  | 530   | 0.32949 | 0.12414     | 0.67051 | 1,342  | 3,654     | 2.27  | 0.62        |
| 100 years          | 1,078  | 376   | 0.34935 | 0.13018     | 0.65065 | 889    | 2,312     | 2.15  | 0.78        |
| 101 years          | 701    | 259   | 0.36909 | 0.39537     | 0.63091 | 572    | 1,423     | 2.03  | 1.08        |
| 102 years          | 442    | 172   | 0.38859 | 0.16206     | 0.61141 | 356    | 851       | 1.92  | 0.81        |
| 103 years          | 270    | 110   | 0.40770 | 0.39782     | 0.59230 | 215    | 494       | 1.83  | 1.17        |
| 104 years          | 160    | 68    | 0.42631 | 0.49641     | 0.57369 | 126    | 279       | 1.74  | 1.27        |
| 105 years          | 92     | 41    | 0.44432 | 0.49591     | 0.55568 | 71     | 153       | 1.66  | 1.18        |
| 106 years          | 51     | 24    | 0.46162 | 0.39669     | 0.53838 | 39     | 81        | 1.60  | 1.01        |
| 107 years          | 27     | 13    | 0.47815 | 0.49308     | 0.52185 | 21     | 42        | 1.53  | 1.12        |
| 108 years          | 14     | 7     | 0.49385 | 0.49097     | 0.50615 | 11     | 21        | 1.48  | 1.06        |
| 109 years          | 7      | 4     | 0.50867 | 0.48851     | 0.49133 | 5      | 10        | 1.44  | 0.93        |
| 110 years and over | 4      | 4     | 1.00000 | 0.00000     | 0.00000 | 5      | 5         | 1.41  | ...         |

Source: Statistics Canada, Demography Division.

**Table 5b****Complete life table, females, New Brunswick, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 289   | 0.00289 | 0.00103     | 0.99711 | 99,740 | 8,260,319 | 82.60 | 0.25        |
| <b>1 year</b>   | 99,711  | 43    | 0.00043 | 0.00040     | 0.99957 | 99,685 | 8,160,580 | 81.84 | 0.23        |
| <b>2 years</b>  | 99,668  | 26    | 0.00026 | 0.00031     | 0.99974 | 99,659 | 8,060,895 | 80.88 | 0.23        |
| <b>3 years</b>  | 99,642  | 17    | 0.00017 | 0.00025     | 0.99983 | 99,636 | 7,961,236 | 79.90 | 0.23        |
| <b>4 years</b>  | 99,625  | 12    | 0.00012 | 0.00021     | 0.99988 | 99,618 | 7,861,599 | 78.91 | 0.23        |
| <b>5 years</b>  | 99,613  | 10    | 0.00010 | 0.00019     | 0.99990 | 99,608 | 7,761,982 | 77.92 | 0.23        |
| <b>6 years</b>  | 99,603  | 9     | 0.00009 | 0.00017     | 0.99991 | 99,599 | 7,662,374 | 76.93 | 0.23        |
| <b>7 years</b>  | 99,594  | 8     | 0.00008 | 0.00017     | 0.99992 | 99,590 | 7,562,775 | 75.94 | 0.23        |
| <b>8 years</b>  | 99,586  | 9     | 0.00009 | 0.00017     | 0.99991 | 99,581 | 7,463,185 | 74.94 | 0.23        |
| <b>9 years</b>  | 99,577  | 11    | 0.00011 | 0.00019     | 0.99989 | 99,572 | 7,363,603 | 73.95 | 0.23        |
| <b>10 years</b> | 99,566  | 13    | 0.00013 | 0.00021     | 0.99987 | 99,560 | 7,264,032 | 72.96 | 0.23        |
| <b>11 years</b> | 99,553  | 16    | 0.00016 | 0.00023     | 0.99984 | 99,545 | 7,164,472 | 71.97 | 0.23        |
| <b>12 years</b> | 99,537  | 20    | 0.00020 | 0.00024     | 0.99980 | 99,527 | 7,064,927 | 70.98 | 0.23        |
| <b>13 years</b> | 99,517  | 24    | 0.00024 | 0.00026     | 0.99976 | 99,505 | 6,965,401 | 69.99 | 0.23        |
| <b>14 years</b> | 99,493  | 28    | 0.00029 | 0.00028     | 0.99971 | 99,479 | 6,865,895 | 69.01 | 0.22        |
| <b>15 years</b> | 99,465  | 34    | 0.00034 | 0.00031     | 0.99966 | 99,448 | 6,766,417 | 68.03 | 0.22        |
| <b>16 years</b> | 99,431  | 38    | 0.00038 | 0.00032     | 0.99962 | 99,412 | 6,666,969 | 67.05 | 0.22        |
| <b>17 years</b> | 99,393  | 38    | 0.00038 | 0.00032     | 0.99962 | 99,374 | 6,567,557 | 66.08 | 0.22        |
| <b>18 years</b> | 99,355  | 34    | 0.00035 | 0.00031     | 0.99965 | 99,338 | 6,468,182 | 65.10 | 0.22        |
| <b>19 years</b> | 99,321  | 30    | 0.00030 | 0.00029     | 0.99970 | 99,306 | 6,368,844 | 64.12 | 0.22        |
| <b>20 years</b> | 99,291  | 28    | 0.00028 | 0.00028     | 0.99972 | 99,277 | 6,269,539 | 63.14 | 0.22        |
| <b>21 years</b> | 99,263  | 26    | 0.00026 | 0.00027     | 0.99974 | 99,250 | 6,170,262 | 62.16 | 0.22        |
| <b>22 years</b> | 99,237  | 26    | 0.00026 | 0.00027     | 0.99974 | 99,224 | 6,071,012 | 61.18 | 0.22        |
| <b>23 years</b> | 99,211  | 27    | 0.00027 | 0.00027     | 0.99973 | 99,198 | 5,971,788 | 60.19 | 0.22        |
| <b>24 years</b> | 99,184  | 28    | 0.00028 | 0.00028     | 0.99972 | 99,170 | 5,872,591 | 59.21 | 0.22        |
| <b>25 years</b> | 99,156  | 31    | 0.00031 | 0.00030     | 0.99969 | 99,141 | 5,773,421 | 58.23 | 0.22        |
| <b>26 years</b> | 99,125  | 33    | 0.00033 | 0.00031     | 0.99967 | 99,109 | 5,674,280 | 57.24 | 0.22        |
| <b>27 years</b> | 99,092  | 36    | 0.00036 | 0.00032     | 0.99964 | 99,075 | 5,575,171 | 56.26 | 0.22        |
| <b>28 years</b> | 99,057  | 38    | 0.00038 | 0.00033     | 0.99962 | 99,038 | 5,476,096 | 55.28 | 0.22        |
| <b>29 years</b> | 99,019  | 40    | 0.00041 | 0.00034     | 0.99959 | 98,999 | 5,377,059 | 54.30 | 0.21        |
| <b>30 years</b> | 98,978  | 43    | 0.00043 | 0.00034     | 0.99957 | 98,957 | 5,278,060 | 53.33 | 0.21        |
| <b>31 years</b> | 98,936  | 45    | 0.00046 | 0.00035     | 0.99954 | 98,913 | 5,179,103 | 52.35 | 0.21        |
| <b>32 years</b> | 98,890  | 48    | 0.00049 | 0.00036     | 0.99951 | 98,866 | 5,080,190 | 51.37 | 0.21        |
| <b>33 years</b> | 98,842  | 51    | 0.00052 | 0.00037     | 0.99948 | 98,817 | 4,981,324 | 50.40 | 0.21        |
| <b>34 years</b> | 98,791  | 54    | 0.00055 | 0.00038     | 0.99945 | 98,764 | 4,882,507 | 49.42 | 0.21        |
| <b>35 years</b> | 98,737  | 58    | 0.00059 | 0.00039     | 0.99941 | 98,708 | 4,783,743 | 48.45 | 0.21        |
| <b>36 years</b> | 98,679  | 62    | 0.00063 | 0.00040     | 0.99937 | 98,648 | 4,685,035 | 47.48 | 0.21        |
| <b>37 years</b> | 98,617  | 66    | 0.00067 | 0.00041     | 0.99933 | 98,584 | 4,586,387 | 46.51 | 0.21        |
| <b>38 years</b> | 98,551  | 71    | 0.00072 | 0.00043     | 0.99928 | 98,515 | 4,487,803 | 45.54 | 0.21        |
| <b>39 years</b> | 98,479  | 77    | 0.00078 | 0.00044     | 0.99922 | 98,441 | 4,389,288 | 44.57 | 0.21        |
| <b>40 years</b> | 98,403  | 83    | 0.00084 | 0.00045     | 0.99916 | 98,361 | 4,290,847 | 43.61 | 0.21        |
| <b>41 years</b> | 98,320  | 89    | 0.00091 | 0.00045     | 0.99909 | 98,276 | 4,192,486 | 42.64 | 0.21        |
| <b>42 years</b> | 98,231  | 96    | 0.00098 | 0.00046     | 0.99902 | 98,183 | 4,094,210 | 41.68 | 0.21        |
| <b>43 years</b> | 98,135  | 105   | 0.00106 | 0.00047     | 0.99894 | 98,082 | 3,996,028 | 40.72 | 0.20        |
| <b>44 years</b> | 98,030  | 113   | 0.00116 | 0.00048     | 0.99884 | 97,973 | 3,897,945 | 39.76 | 0.20        |
| <b>45 years</b> | 97,917  | 123   | 0.00126 | 0.00050     | 0.99874 | 97,855 | 3,799,972 | 38.81 | 0.20        |
| <b>46 years</b> | 97,793  | 135   | 0.00138 | 0.00053     | 0.99862 | 97,726 | 3,702,117 | 37.86 | 0.20        |
| <b>47 years</b> | 97,658  | 147   | 0.00151 | 0.00055     | 0.99849 | 97,585 | 3,604,392 | 36.91 | 0.20        |
| <b>48 years</b> | 97,511  | 161   | 0.00165 | 0.00058     | 0.99835 | 97,431 | 3,506,807 | 35.96 | 0.20        |
| <b>49 years</b> | 97,350  | 176   | 0.00181 | 0.00061     | 0.99819 | 97,262 | 3,409,376 | 35.02 | 0.20        |
| <b>50 years</b> | 97,174  | 194   | 0.00199 | 0.00064     | 0.99801 | 97,077 | 3,312,113 | 34.08 | 0.20        |
| <b>51 years</b> | 96,980  | 213   | 0.00220 | 0.00067     | 0.99780 | 96,874 | 3,215,036 | 33.15 | 0.20        |
| <b>52 years</b> | 96,767  | 234   | 0.00242 | 0.00071     | 0.99758 | 96,650 | 3,118,163 | 32.22 | 0.20        |
| <b>53 years</b> | 96,533  | 258   | 0.00267 | 0.00075     | 0.99733 | 96,404 | 3,021,513 | 31.30 | 0.20        |
| <b>54 years</b> | 96,275  | 284   | 0.00295 | 0.00080     | 0.99705 | 96,133 | 2,925,109 | 30.38 | 0.20        |

**Table 5b****Complete life table, females, New Brunswick, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 95,991 | 312   | 0.00325 | 0.00085     | 0.99675 | 95,835 | 2,828,976 | 29.47 | 0.20        |
| 56 years           | 95,679 | 343   | 0.00359 | 0.00090     | 0.99641 | 95,508 | 2,733,141 | 28.57 | 0.19        |
| 57 years           | 95,336 | 377   | 0.00396 | 0.00096     | 0.99604 | 95,148 | 2,637,633 | 27.67 | 0.19        |
| 58 years           | 94,959 | 415   | 0.00437 | 0.00101     | 0.99563 | 94,752 | 2,542,485 | 26.77 | 0.19        |
| 59 years           | 94,544 | 456   | 0.00483 | 0.00106     | 0.99517 | 94,316 | 2,447,733 | 25.89 | 0.19        |
| 60 years           | 94,088 | 502   | 0.00533 | 0.00115     | 0.99467 | 93,837 | 2,353,418 | 25.01 | 0.19        |
| 61 years           | 93,586 | 552   | 0.00590 | 0.00126     | 0.99410 | 93,310 | 2,259,581 | 24.14 | 0.19        |
| 62 years           | 93,034 | 606   | 0.00652 | 0.00139     | 0.99348 | 92,731 | 2,166,271 | 23.28 | 0.19        |
| 63 years           | 92,427 | 666   | 0.00721 | 0.00150     | 0.99279 | 92,094 | 2,073,540 | 22.43 | 0.19        |
| 64 years           | 91,761 | 732   | 0.00798 | 0.00161     | 0.99202 | 91,395 | 1,981,446 | 21.59 | 0.19        |
| 65 years           | 91,029 | 804   | 0.00883 | 0.00173     | 0.99117 | 90,627 | 1,890,051 | 20.76 | 0.18        |
| 66 years           | 90,226 | 882   | 0.00977 | 0.00187     | 0.99023 | 89,785 | 1,799,424 | 19.94 | 0.18        |
| 67 years           | 89,344 | 967   | 0.01082 | 0.00201     | 0.98918 | 88,861 | 1,709,639 | 19.14 | 0.18        |
| 68 years           | 88,377 | 1,059 | 0.01199 | 0.00219     | 0.98801 | 87,848 | 1,620,778 | 18.34 | 0.18        |
| 69 years           | 87,318 | 1,160 | 0.01328 | 0.00236     | 0.98672 | 86,738 | 1,532,931 | 17.56 | 0.18        |
| 70 years           | 86,158 | 1,268 | 0.01472 | 0.00254     | 0.98528 | 85,524 | 1,446,193 | 16.79 | 0.17        |
| 71 years           | 84,890 | 1,386 | 0.01632 | 0.00270     | 0.98368 | 84,197 | 1,360,669 | 16.03 | 0.17        |
| 72 years           | 83,504 | 1,512 | 0.01811 | 0.00287     | 0.98189 | 82,748 | 1,276,472 | 15.29 | 0.17        |
| 73 years           | 81,992 | 1,647 | 0.02009 | 0.00306     | 0.97991 | 81,169 | 1,193,724 | 14.56 | 0.16        |
| 74 years           | 80,345 | 1,791 | 0.02229 | 0.00325     | 0.97771 | 79,449 | 1,112,555 | 13.85 | 0.16        |
| 75 years           | 78,554 | 1,944 | 0.02475 | 0.00345     | 0.97525 | 77,582 | 1,033,106 | 13.15 | 0.16        |
| 76 years           | 76,610 | 2,106 | 0.02748 | 0.00370     | 0.97252 | 75,557 | 955,524   | 12.47 | 0.16        |
| 77 years           | 74,504 | 2,275 | 0.03053 | 0.00400     | 0.96947 | 73,367 | 879,967   | 11.81 | 0.15        |
| 78 years           | 72,229 | 2,451 | 0.03393 | 0.00424     | 0.96607 | 71,004 | 806,601   | 11.17 | 0.15        |
| 79 years           | 69,779 | 2,632 | 0.03771 | 0.00453     | 0.96229 | 68,463 | 735,597   | 10.54 | 0.15        |
| 80 years           | 67,147 | 2,816 | 0.04194 | 0.00497     | 0.95806 | 65,739 | 667,134   | 9.94  | 0.15        |
| 81 years           | 64,331 | 3,001 | 0.04664 | 0.00526     | 0.95336 | 62,831 | 601,395   | 9.35  | 0.14        |
| 82 years           | 61,331 | 3,183 | 0.05190 | 0.00565     | 0.94810 | 59,739 | 538,564   | 8.78  | 0.14        |
| 83 years           | 58,148 | 3,359 | 0.05776 | 0.00596     | 0.94224 | 56,468 | 478,825   | 8.23  | 0.14        |
| 84 years           | 54,789 | 3,523 | 0.06431 | 0.00656     | 0.93569 | 53,027 | 422,356   | 7.71  | 0.14        |
| 85 years           | 51,266 | 3,671 | 0.07162 | 0.00727     | 0.92838 | 49,430 | 369,329   | 7.20  | 0.14        |
| 86 years           | 47,594 | 3,797 | 0.07978 | 0.00757     | 0.92022 | 45,696 | 319,899   | 6.72  | 0.14        |
| 87 years           | 43,797 | 3,894 | 0.08891 | 0.00838     | 0.91109 | 41,850 | 274,203   | 6.26  | 0.14        |
| 88 years           | 39,903 | 3,955 | 0.09911 | 0.00965     | 0.90089 | 37,926 | 232,353   | 5.82  | 0.15        |
| 89 years           | 35,948 | 3,973 | 0.11052 | 0.01157     | 0.88948 | 33,962 | 194,427   | 5.41  | 0.15        |
| 90 years           | 31,976 | 3,942 | 0.12327 | 0.01289     | 0.87673 | 30,005 | 160,465   | 5.02  | 0.15        |
| 91 years           | 28,034 | 3,848 | 0.13726 | 0.01410     | 0.86274 | 26,110 | 130,460   | 4.65  | 0.15        |
| 92 years           | 24,186 | 3,682 | 0.15225 | 0.01571     | 0.84775 | 22,345 | 104,350   | 4.31  | 0.16        |
| 93 years           | 20,503 | 3,449 | 0.16824 | 0.01966     | 0.83176 | 18,779 | 82,006    | 4.00  | 0.17        |
| 94 years           | 17,054 | 3,158 | 0.18518 | 0.02214     | 0.81482 | 15,475 | 63,227    | 3.71  | 0.18        |
| 95 years           | 13,896 | 2,850 | 0.20510 | 0.02532     | 0.79490 | 12,471 | 47,752    | 3.44  | 0.19        |
| 96 years           | 11,046 | 2,475 | 0.22405 | 0.03063     | 0.77595 | 9,808  | 35,281    | 3.19  | 0.21        |
| 97 years           | 8,571  | 2,090 | 0.24382 | 0.03777     | 0.75618 | 7,526  | 25,473    | 2.97  | 0.23        |
| 98 years           | 6,481  | 1,713 | 0.26429 | 0.04812     | 0.73571 | 5,625  | 17,946    | 2.77  | 0.26        |
| 99 years           | 4,768  | 1,361 | 0.28533 | 0.05696     | 0.71467 | 4,088  | 12,322    | 2.58  | 0.29        |
| 100 years          | 3,408  | 1,045 | 0.30676 | 0.06256     | 0.69324 | 2,885  | 8,234     | 2.42  | 0.33        |
| 101 years          | 2,362  | 776   | 0.32842 | 0.09278     | 0.67158 | 1,974  | 5,348     | 2.26  | 0.41        |
| 102 years          | 1,587  | 555   | 0.35012 | 0.13002     | 0.64988 | 1,309  | 3,374     | 2.13  | 0.49        |
| 103 years          | 1,031  | 383   | 0.37167 | 0.11875     | 0.62833 | 839    | 2,065     | 2.00  | 0.57        |
| 104 years          | 648    | 255   | 0.39291 | 0.20069     | 0.60709 | 521    | 1,226     | 1.89  | 0.79        |
| 105 years          | 393    | 163   | 0.41366 | 0.34825     | 0.58634 | 312    | 705       | 1.79  | 1.06        |
| 106 years          | 231    | 100   | 0.43376 | 0.49246     | 0.56624 | 181    | 393       | 1.70  | 1.25        |
| 107 years          | 131    | 59    | 0.45310 | 0.49541     | 0.54690 | 101    | 213       | 1.63  | 1.19        |
| 108 years          | 71     | 34    | 0.47155 | 0.49001     | 0.52845 | 55     | 112       | 1.56  | 1.11        |
| 109 years          | 38     | 18    | 0.48903 | 0.48787     | 0.51097 | 29     | 57        | 1.51  | 0.97        |
| 110 years and over | 19     | 19    | 1.00000 | 0.00000     | 0.00000 | 29     | 29        | 1.48  | ...         |

Source: Statistics Canada, Demography Division.

**Table 6a****Complete life table, males, Quebec, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 488   | 0.00488 | 0.00038     | 0.99512 | 99,546 | 7,847,790 | 78.48 | 0.08        |
| <b>1 year</b>   | 99,512  | 26    | 0.00026 | 0.00009     | 0.99974 | 99,497 | 7,748,245 | 77.86 | 0.08        |
| <b>2 years</b>  | 99,487  | 18    | 0.00019 | 0.00008     | 0.99981 | 99,474 | 7,648,748 | 76.88 | 0.08        |
| <b>3 years</b>  | 99,468  | 14    | 0.00014 | 0.00007     | 0.99986 | 99,462 | 7,549,275 | 75.90 | 0.08        |
| <b>4 years</b>  | 99,454  | 11    | 0.00012 | 0.00006     | 0.99988 | 99,448 | 7,449,813 | 74.91 | 0.08        |
| <b>5 years</b>  | 99,443  | 10    | 0.00010 | 0.00006     | 0.99990 | 99,438 | 7,350,365 | 73.92 | 0.08        |
| <b>6 years</b>  | 99,433  | 9     | 0.00009 | 0.00005     | 0.99991 | 99,428 | 7,250,927 | 72.92 | 0.08        |
| <b>7 years</b>  | 99,424  | 9     | 0.00009 | 0.00005     | 0.99991 | 99,419 | 7,151,499 | 71.93 | 0.08        |
| <b>8 years</b>  | 99,415  | 9     | 0.00009 | 0.00005     | 0.99991 | 99,410 | 7,052,080 | 70.94 | 0.08        |
| <b>9 years</b>  | 99,406  | 10    | 0.00010 | 0.00006     | 0.99990 | 99,401 | 6,952,669 | 69.94 | 0.08        |
| <b>10 years</b> | 99,396  | 11    | 0.00012 | 0.00006     | 0.99988 | 99,390 | 6,853,269 | 68.95 | 0.08        |
| <b>11 years</b> | 99,384  | 13    | 0.00013 | 0.00006     | 0.99987 | 99,378 | 6,753,878 | 67.96 | 0.08        |
| <b>12 years</b> | 99,371  | 16    | 0.00016 | 0.00007     | 0.99984 | 99,363 | 6,654,501 | 66.97 | 0.08        |
| <b>13 years</b> | 99,355  | 19    | 0.00020 | 0.00007     | 0.99980 | 99,345 | 6,555,138 | 65.98 | 0.08        |
| <b>14 years</b> | 99,335  | 24    | 0.00024 | 0.00008     | 0.99976 | 99,323 | 6,455,793 | 64.99 | 0.08        |
| <b>15 years</b> | 99,311  | 31    | 0.00031 | 0.00009     | 0.99969 | 99,296 | 6,356,470 | 64.01 | 0.08        |
| <b>16 years</b> | 99,280  | 39    | 0.00039 | 0.00010     | 0.99961 | 99,261 | 6,257,174 | 63.03 | 0.08        |
| <b>17 years</b> | 99,242  | 48    | 0.00048 | 0.00011     | 0.99952 | 99,218 | 6,157,913 | 62.05 | 0.08        |
| <b>18 years</b> | 99,194  | 56    | 0.00057 | 0.00012     | 0.99943 | 99,166 | 6,058,695 | 61.08 | 0.08        |
| <b>19 years</b> | 99,138  | 65    | 0.00065 | 0.00013     | 0.99935 | 99,105 | 5,959,529 | 60.11 | 0.08        |
| <b>20 years</b> | 99,073  | 72    | 0.00072 | 0.00014     | 0.99928 | 99,037 | 5,860,424 | 59.15 | 0.07        |
| <b>21 years</b> | 99,001  | 77    | 0.00078 | 0.00014     | 0.99922 | 98,963 | 5,761,387 | 58.20 | 0.07        |
| <b>22 years</b> | 98,924  | 80    | 0.00081 | 0.00014     | 0.99919 | 98,884 | 5,662,424 | 57.24 | 0.07        |
| <b>23 years</b> | 98,844  | 80    | 0.00081 | 0.00014     | 0.99919 | 98,804 | 5,563,540 | 56.29 | 0.07        |
| <b>24 years</b> | 98,764  | 78    | 0.00079 | 0.00014     | 0.99921 | 98,725 | 5,464,735 | 55.33 | 0.07        |
| <b>25 years</b> | 98,687  | 75    | 0.00076 | 0.00013     | 0.99924 | 98,649 | 5,366,010 | 54.37 | 0.07        |
| <b>26 years</b> | 98,612  | 73    | 0.00074 | 0.00013     | 0.99926 | 98,575 | 5,267,361 | 53.42 | 0.07        |
| <b>27 years</b> | 98,539  | 72    | 0.00073 | 0.00013     | 0.99927 | 98,503 | 5,168,785 | 52.45 | 0.07        |
| <b>28 years</b> | 98,467  | 73    | 0.00074 | 0.00013     | 0.99926 | 98,430 | 5,070,283 | 51.49 | 0.07        |
| <b>29 years</b> | 98,394  | 74    | 0.00075 | 0.00013     | 0.99925 | 98,357 | 4,971,853 | 50.53 | 0.07        |
| <b>30 years</b> | 98,320  | 77    | 0.00078 | 0.00014     | 0.99922 | 98,282 | 4,873,496 | 49.57 | 0.07        |
| <b>31 years</b> | 98,243  | 80    | 0.00081 | 0.00014     | 0.99919 | 98,203 | 4,775,214 | 48.61 | 0.07        |
| <b>32 years</b> | 98,163  | 84    | 0.00085 | 0.00015     | 0.99915 | 98,121 | 4,677,011 | 47.65 | 0.07        |
| <b>33 years</b> | 98,080  | 88    | 0.00090 | 0.00015     | 0.99910 | 98,036 | 4,578,889 | 46.69 | 0.07        |
| <b>34 years</b> | 97,992  | 92    | 0.00094 | 0.00016     | 0.99906 | 97,945 | 4,480,854 | 45.73 | 0.07        |
| <b>35 years</b> | 97,899  | 98    | 0.00100 | 0.00016     | 0.99900 | 97,850 | 4,382,908 | 44.77 | 0.07        |
| <b>36 years</b> | 97,802  | 103   | 0.00106 | 0.00016     | 0.99894 | 97,750 | 4,285,058 | 43.81 | 0.07        |
| <b>37 years</b> | 97,698  | 110   | 0.00112 | 0.00017     | 0.99888 | 97,643 | 4,187,308 | 42.86 | 0.07        |
| <b>38 years</b> | 97,589  | 117   | 0.00120 | 0.00017     | 0.99880 | 97,530 | 4,089,664 | 41.91 | 0.07        |
| <b>39 years</b> | 97,472  | 124   | 0.00128 | 0.00017     | 0.99872 | 97,410 | 3,992,134 | 40.96 | 0.07        |
| <b>40 years</b> | 97,348  | 133   | 0.00137 | 0.00018     | 0.99863 | 97,281 | 3,894,724 | 40.01 | 0.07        |
| <b>41 years</b> | 97,214  | 143   | 0.00147 | 0.00018     | 0.99853 | 97,143 | 3,797,443 | 39.06 | 0.07        |
| <b>42 years</b> | 97,071  | 154   | 0.00158 | 0.00018     | 0.99842 | 96,995 | 3,700,300 | 38.12 | 0.07        |
| <b>43 years</b> | 96,918  | 166   | 0.00171 | 0.00018     | 0.99829 | 96,835 | 3,603,306 | 37.18 | 0.07        |
| <b>44 years</b> | 96,752  | 179   | 0.00185 | 0.00019     | 0.99815 | 96,662 | 3,506,471 | 36.24 | 0.07        |
| <b>45 years</b> | 96,572  | 195   | 0.00201 | 0.00020     | 0.99799 | 96,475 | 3,409,809 | 35.31 | 0.07        |
| <b>46 years</b> | 96,378  | 211   | 0.00219 | 0.00021     | 0.99781 | 96,272 | 3,313,334 | 34.38 | 0.07        |
| <b>47 years</b> | 96,166  | 231   | 0.00240 | 0.00022     | 0.99760 | 96,051 | 3,217,062 | 33.45 | 0.07        |
| <b>48 years</b> | 95,936  | 252   | 0.00263 | 0.00023     | 0.99737 | 95,810 | 3,121,010 | 32.53 | 0.07        |
| <b>49 years</b> | 95,684  | 276   | 0.00289 | 0.00024     | 0.99711 | 95,546 | 3,025,200 | 31.62 | 0.07        |
| <b>50 years</b> | 95,408  | 303   | 0.00318 | 0.00025     | 0.99682 | 95,256 | 2,929,655 | 30.71 | 0.07        |
| <b>51 years</b> | 95,104  | 334   | 0.00351 | 0.00027     | 0.99649 | 94,938 | 2,834,398 | 29.80 | 0.07        |
| <b>52 years</b> | 94,771  | 367   | 0.00387 | 0.00029     | 0.99613 | 94,587 | 2,739,461 | 28.91 | 0.07        |
| <b>53 years</b> | 94,404  | 403   | 0.00427 | 0.00031     | 0.99573 | 94,202 | 2,644,873 | 28.02 | 0.07        |
| <b>54 years</b> | 94,001  | 443   | 0.00471 | 0.00033     | 0.99529 | 93,780 | 2,550,671 | 27.13 | 0.07        |

**Table 6a****Complete life table, males, Quebec, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 93,558 | 486   | 0.00520 | 0.00035     | 0.99480 | 93,315 | 2,456,891 | 26.26 | 0.07        |
| 56 years           | 93,072 | 533   | 0.00573 | 0.00037     | 0.99427 | 92,805 | 2,363,576 | 25.40 | 0.06        |
| 57 years           | 92,539 | 585   | 0.00632 | 0.00039     | 0.99368 | 92,246 | 2,270,771 | 24.54 | 0.06        |
| 58 years           | 91,954 | 641   | 0.00697 | 0.00042     | 0.99303 | 91,633 | 2,178,524 | 23.69 | 0.06        |
| 59 years           | 91,313 | 702   | 0.00769 | 0.00044     | 0.99231 | 90,962 | 2,086,891 | 22.85 | 0.06        |
| 60 years           | 90,611 | 768   | 0.00848 | 0.00047     | 0.99152 | 90,227 | 1,995,929 | 22.03 | 0.06        |
| 61 years           | 89,843 | 840   | 0.00935 | 0.00051     | 0.99065 | 89,423 | 1,905,702 | 21.21 | 0.06        |
| 62 years           | 89,003 | 918   | 0.01031 | 0.00055     | 0.98969 | 88,544 | 1,816,280 | 20.41 | 0.06        |
| 63 years           | 88,085 | 1,001 | 0.01137 | 0.00059     | 0.98863 | 87,585 | 1,727,736 | 19.61 | 0.06        |
| 64 years           | 87,084 | 1,091 | 0.01253 | 0.00064     | 0.98747 | 86,538 | 1,640,151 | 18.83 | 0.06        |
| 65 years           | 85,993 | 1,188 | 0.01382 | 0.00069     | 0.98618 | 85,398 | 1,553,613 | 18.07 | 0.06        |
| 66 years           | 84,804 | 1,292 | 0.01523 | 0.00075     | 0.98477 | 84,158 | 1,468,215 | 17.31 | 0.06        |
| 67 years           | 83,513 | 1,402 | 0.01679 | 0.00081     | 0.98321 | 82,811 | 1,384,056 | 16.57 | 0.06        |
| 68 years           | 82,110 | 1,520 | 0.01851 | 0.00089     | 0.98149 | 81,350 | 1,301,245 | 15.85 | 0.06        |
| 69 years           | 80,590 | 1,644 | 0.02040 | 0.00096     | 0.97960 | 79,768 | 1,219,894 | 15.14 | 0.06        |
| 70 years           | 78,946 | 1,775 | 0.02249 | 0.00104     | 0.97751 | 78,058 | 1,140,126 | 14.44 | 0.06        |
| 71 years           | 77,171 | 1,913 | 0.02479 | 0.00111     | 0.97521 | 76,214 | 1,062,068 | 13.76 | 0.06        |
| 72 years           | 75,258 | 2,056 | 0.02732 | 0.00118     | 0.97268 | 74,230 | 985,853   | 13.10 | 0.06        |
| 73 years           | 73,202 | 2,204 | 0.03010 | 0.00125     | 0.96990 | 72,100 | 911,623   | 12.45 | 0.06        |
| 74 years           | 70,999 | 2,355 | 0.03317 | 0.00133     | 0.96683 | 69,821 | 839,523   | 11.82 | 0.06        |
| 75 years           | 68,643 | 2,509 | 0.03655 | 0.00142     | 0.96345 | 67,389 | 769,702   | 11.21 | 0.06        |
| 76 years           | 66,134 | 2,664 | 0.04028 | 0.00153     | 0.95972 | 64,802 | 702,313   | 10.62 | 0.06        |
| 77 years           | 63,470 | 2,817 | 0.04438 | 0.00167     | 0.95562 | 62,062 | 637,511   | 10.04 | 0.06        |
| 78 years           | 60,654 | 2,966 | 0.04889 | 0.00181     | 0.95111 | 59,171 | 575,449   | 9.49  | 0.06        |
| 79 years           | 57,688 | 3,107 | 0.05387 | 0.00198     | 0.94613 | 56,134 | 516,278   | 8.95  | 0.06        |
| 80 years           | 54,580 | 3,239 | 0.05934 | 0.00214     | 0.94066 | 52,961 | 460,144   | 8.43  | 0.06        |
| 81 years           | 51,342 | 3,356 | 0.06537 | 0.00237     | 0.93463 | 49,663 | 407,183   | 7.93  | 0.06        |
| 82 years           | 47,985 | 3,455 | 0.07201 | 0.00263     | 0.92799 | 46,258 | 357,520   | 7.45  | 0.06        |
| 83 years           | 44,530 | 3,532 | 0.07931 | 0.00288     | 0.92069 | 42,764 | 311,262   | 6.99  | 0.06        |
| 84 years           | 40,998 | 3,581 | 0.08735 | 0.00325     | 0.91265 | 39,208 | 268,498   | 6.55  | 0.06        |
| 85 years           | 37,417 | 3,600 | 0.09621 | 0.00367     | 0.90379 | 35,617 | 229,290   | 6.13  | 0.06        |
| 86 years           | 33,817 | 3,583 | 0.10595 | 0.00418     | 0.89405 | 32,026 | 193,673   | 5.73  | 0.07        |
| 87 years           | 30,234 | 3,528 | 0.11668 | 0.00476     | 0.88332 | 28,470 | 161,648   | 5.35  | 0.07        |
| 88 years           | 26,706 | 3,431 | 0.12849 | 0.00556     | 0.87151 | 24,991 | 133,178   | 4.99  | 0.07        |
| 89 years           | 23,275 | 3,293 | 0.14148 | 0.00653     | 0.85852 | 21,629 | 108,187   | 4.65  | 0.08        |
| 90 years           | 19,982 | 3,113 | 0.15578 | 0.00763     | 0.84422 | 18,426 | 86,558    | 4.33  | 0.08        |
| 91 years           | 16,869 | 2,888 | 0.17118 | 0.00895     | 0.82882 | 15,426 | 68,133    | 4.04  | 0.09        |
| 92 years           | 13,982 | 2,620 | 0.18738 | 0.01072     | 0.81262 | 12,672 | 52,707    | 3.77  | 0.09        |
| 93 years           | 11,362 | 2,321 | 0.20431 | 0.01250     | 0.79569 | 10,201 | 40,035    | 3.52  | 0.10        |
| 94 years           | 9,041  | 2,006 | 0.22190 | 0.01507     | 0.77810 | 8,038  | 29,834    | 3.30  | 0.11        |
| 95 years           | 7,034  | 1,665 | 0.23674 | 0.01847     | 0.76326 | 6,202  | 21,797    | 3.10  | 0.12        |
| 96 years           | 5,369  | 1,367 | 0.25466 | 0.02275     | 0.74534 | 4,685  | 15,595    | 2.90  | 0.14        |
| 97 years           | 4,002  | 1,093 | 0.27307 | 0.02834     | 0.72693 | 3,455  | 10,910    | 2.73  | 0.16        |
| 98 years           | 2,909  | 849   | 0.29186 | 0.03508     | 0.70814 | 2,485  | 7,454     | 2.56  | 0.19        |
| 99 years           | 2,060  | 641   | 0.31093 | 0.04597     | 0.68907 | 1,740  | 4,970     | 2.41  | 0.22        |
| 100 years          | 1,419  | 469   | 0.33015 | 0.06139     | 0.66985 | 1,185  | 3,230     | 2.28  | 0.26        |
| 101 years          | 951    | 332   | 0.34938 | 0.07292     | 0.65062 | 785    | 2,045     | 2.15  | 0.31        |
| 102 years          | 619    | 228   | 0.36852 | 0.10675     | 0.63148 | 505    | 1,260     | 2.04  | 0.38        |
| 103 years          | 391    | 151   | 0.38741 | 0.11047     | 0.61259 | 315    | 755       | 1.93  | 0.44        |
| 104 years          | 239    | 97    | 0.40596 | 0.12785     | 0.59404 | 191    | 440       | 1.84  | 0.59        |
| 105 years          | 142    | 60    | 0.42405 | 0.25585     | 0.57595 | 112    | 250       | 1.76  | 0.86        |
| 106 years          | 82     | 36    | 0.44158 | 0.44280     | 0.55842 | 64     | 138       | 1.68  | 1.15        |
| 107 years          | 46     | 21    | 0.45847 | 0.49502     | 0.54153 | 35     | 74        | 1.61  | 1.18        |
| 108 years          | 25     | 12    | 0.47463 | 0.49349     | 0.52537 | 19     | 39        | 1.56  | 1.12        |
| 109 years          | 13     | 6     | 0.49003 | 0.49153     | 0.50997 | 10     | 20        | 1.51  | 0.97        |
| 110 years and over | 7      | 7     | 1.00000 | 0.00000     | 0.00000 | 10     | 10        | 1.48  | ...         |

Source: Statistics Canada, Demography Division.

**Table 6b****Complete life table, females, Quebec, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 439   | 0.00439 | 0.00037     | 0.99561 | 99,598 | 8,306,465 | 83.06 | 0.08        |
| <b>1 year</b>   | 99,561  | 17    | 0.00017 | 0.00007     | 0.99983 | 99,555 | 8,206,868 | 82.43 | 0.07        |
| <b>2 years</b>  | 99,544  | 14    | 0.00014 | 0.00007     | 0.99986 | 99,538 | 8,107,313 | 81.44 | 0.07        |
| <b>3 years</b>  | 99,530  | 12    | 0.00012 | 0.00006     | 0.99988 | 99,524 | 8,007,775 | 80.46 | 0.07        |
| <b>4 years</b>  | 99,518  | 10    | 0.00010 | 0.00006     | 0.99990 | 99,515 | 7,908,251 | 79.47 | 0.07        |
| <b>5 years</b>  | 99,508  | 9     | 0.00009 | 0.00006     | 0.99991 | 99,503 | 7,808,736 | 78.47 | 0.07        |
| <b>6 years</b>  | 99,499  | 8     | 0.00008 | 0.00005     | 0.99992 | 99,495 | 7,709,233 | 77.48 | 0.07        |
| <b>7 years</b>  | 99,491  | 7     | 0.00007 | 0.00005     | 0.99993 | 99,487 | 7,609,738 | 76.49 | 0.07        |
| <b>8 years</b>  | 99,483  | 7     | 0.00007 | 0.00005     | 0.99993 | 99,480 | 7,510,251 | 75.49 | 0.07        |
| <b>9 years</b>  | 99,476  | 6     | 0.00006 | 0.00004     | 0.99994 | 99,473 | 7,410,771 | 74.50 | 0.07        |
| <b>10 years</b> | 99,470  | 6     | 0.00006 | 0.00004     | 0.99994 | 99,467 | 7,311,298 | 73.50 | 0.07        |
| <b>11 years</b> | 99,464  | 6     | 0.00006 | 0.00004     | 0.99994 | 99,461 | 7,211,831 | 72.51 | 0.07        |
| <b>12 years</b> | 99,458  | 7     | 0.00007 | 0.00004     | 0.99993 | 99,454 | 7,112,369 | 71.51 | 0.07        |
| <b>13 years</b> | 99,451  | 9     | 0.00009 | 0.00005     | 0.99991 | 99,447 | 7,012,915 | 70.52 | 0.07        |
| <b>14 years</b> | 99,442  | 11    | 0.00011 | 0.00006     | 0.99989 | 99,437 | 6,913,469 | 69.52 | 0.07        |
| <b>15 years</b> | 99,431  | 16    | 0.00016 | 0.00006     | 0.99984 | 99,423 | 6,814,032 | 68.53 | 0.07        |
| <b>16 years</b> | 99,415  | 22    | 0.00022 | 0.00008     | 0.99978 | 99,404 | 6,714,609 | 67.54 | 0.07        |
| <b>17 years</b> | 99,393  | 26    | 0.00027 | 0.00008     | 0.99973 | 99,380 | 6,615,205 | 66.56 | 0.07        |
| <b>18 years</b> | 99,366  | 28    | 0.00028 | 0.00009     | 0.99972 | 99,353 | 6,515,826 | 65.57 | 0.07        |
| <b>19 years</b> | 99,339  | 27    | 0.00027 | 0.00009     | 0.99973 | 99,325 | 6,416,473 | 64.59 | 0.07        |
| <b>20 years</b> | 99,312  | 27    | 0.00027 | 0.00009     | 0.99973 | 99,298 | 6,317,148 | 63.61 | 0.07        |
| <b>21 years</b> | 99,285  | 26    | 0.00026 | 0.00008     | 0.99974 | 99,272 | 6,217,850 | 62.63 | 0.07        |
| <b>22 years</b> | 99,259  | 26    | 0.00026 | 0.00008     | 0.99974 | 99,246 | 6,118,578 | 61.64 | 0.07        |
| <b>23 years</b> | 99,233  | 25    | 0.00026 | 0.00008     | 0.99974 | 99,220 | 6,019,332 | 60.66 | 0.07        |
| <b>24 years</b> | 99,208  | 25    | 0.00025 | 0.00008     | 0.99975 | 99,195 | 5,920,111 | 59.67 | 0.07        |
| <b>25 years</b> | 99,183  | 25    | 0.00025 | 0.00008     | 0.99975 | 99,170 | 5,820,916 | 58.69 | 0.07        |
| <b>26 years</b> | 99,158  | 26    | 0.00026 | 0.00008     | 0.99974 | 99,145 | 5,721,746 | 57.70 | 0.07        |
| <b>27 years</b> | 99,132  | 26    | 0.00027 | 0.00008     | 0.99973 | 99,119 | 5,622,601 | 56.72 | 0.07        |
| <b>28 years</b> | 99,106  | 28    | 0.00028 | 0.00008     | 0.99972 | 99,092 | 5,523,482 | 55.73 | 0.07        |
| <b>29 years</b> | 99,078  | 30    | 0.00030 | 0.00009     | 0.99970 | 99,063 | 5,424,391 | 54.75 | 0.07        |
| <b>30 years</b> | 99,048  | 33    | 0.00033 | 0.00009     | 0.99967 | 99,032 | 5,325,328 | 53.77 | 0.07        |
| <b>31 years</b> | 99,015  | 36    | 0.00036 | 0.00010     | 0.99964 | 98,997 | 5,226,297 | 52.78 | 0.07        |
| <b>32 years</b> | 98,979  | 39    | 0.00040 | 0.00010     | 0.99960 | 98,960 | 5,127,299 | 51.80 | 0.07        |
| <b>33 years</b> | 98,940  | 43    | 0.00044 | 0.00011     | 0.99956 | 98,918 | 5,028,340 | 50.82 | 0.07        |
| <b>34 years</b> | 98,897  | 48    | 0.00048 | 0.00011     | 0.99952 | 98,873 | 4,929,421 | 49.84 | 0.07        |
| <b>35 years</b> | 98,849  | 52    | 0.00053 | 0.00012     | 0.99947 | 98,823 | 4,830,548 | 48.87 | 0.07        |
| <b>36 years</b> | 98,797  | 58    | 0.00058 | 0.00012     | 0.99942 | 98,768 | 4,731,726 | 47.89 | 0.07        |
| <b>37 years</b> | 98,739  | 63    | 0.00064 | 0.00013     | 0.99936 | 98,708 | 4,632,958 | 46.92 | 0.07        |
| <b>38 years</b> | 98,676  | 69    | 0.00070 | 0.00013     | 0.99930 | 98,641 | 4,534,250 | 45.95 | 0.07        |
| <b>39 years</b> | 98,607  | 76    | 0.00077 | 0.00014     | 0.99923 | 98,569 | 4,435,609 | 44.98 | 0.07        |
| <b>40 years</b> | 98,531  | 83    | 0.00085 | 0.00014     | 0.99915 | 98,489 | 4,337,040 | 44.02 | 0.07        |
| <b>41 years</b> | 98,447  | 91    | 0.00093 | 0.00014     | 0.99907 | 98,402 | 4,238,551 | 43.05 | 0.07        |
| <b>42 years</b> | 98,356  | 100   | 0.00102 | 0.00015     | 0.99898 | 98,306 | 4,140,149 | 42.09 | 0.07        |
| <b>43 years</b> | 98,256  | 110   | 0.00111 | 0.00015     | 0.99889 | 98,201 | 4,041,843 | 41.14 | 0.07        |
| <b>44 years</b> | 98,147  | 120   | 0.00122 | 0.00016     | 0.99878 | 98,087 | 3,943,642 | 40.18 | 0.07        |
| <b>45 years</b> | 98,027  | 131   | 0.00134 | 0.00016     | 0.99866 | 97,961 | 3,845,555 | 39.23 | 0.07        |
| <b>46 years</b> | 97,896  | 143   | 0.00146 | 0.00017     | 0.99854 | 97,824 | 3,747,594 | 38.28 | 0.07        |
| <b>47 years</b> | 97,752  | 157   | 0.00160 | 0.00018     | 0.99840 | 97,674 | 3,649,770 | 37.34 | 0.07        |
| <b>48 years</b> | 97,596  | 171   | 0.00175 | 0.00019     | 0.99825 | 97,510 | 3,552,096 | 36.40 | 0.07        |
| <b>49 years</b> | 97,424  | 187   | 0.00192 | 0.00020     | 0.99808 | 97,331 | 3,454,586 | 35.46 | 0.07        |
| <b>50 years</b> | 97,237  | 204   | 0.00210 | 0.00021     | 0.99790 | 97,135 | 3,357,255 | 34.53 | 0.06        |
| <b>51 years</b> | 97,033  | 223   | 0.00229 | 0.00022     | 0.99771 | 96,922 | 3,260,120 | 33.60 | 0.06        |
| <b>52 years</b> | 96,811  | 243   | 0.00251 | 0.00023     | 0.99749 | 96,689 | 3,163,198 | 32.67 | 0.06        |
| <b>53 years</b> | 96,568  | 265   | 0.00275 | 0.00024     | 0.99725 | 96,435 | 3,066,508 | 31.75 | 0.06        |
| <b>54 years</b> | 96,303  | 290   | 0.00301 | 0.00026     | 0.99699 | 96,158 | 2,970,073 | 30.84 | 0.06        |

**Table 6b****Complete life table, females, Quebec, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 96,013 | 317   | 0.00330 | 0.00028     | 0.99670 | 95,855 | 2,873,915 | 29.93 | 0.06        |
| 56 years           | 95,696 | 346   | 0.00362 | 0.00029     | 0.99638 | 95,523 | 2,778,060 | 29.03 | 0.06        |
| 57 years           | 95,350 | 378   | 0.00397 | 0.00031     | 0.99603 | 95,161 | 2,682,537 | 28.13 | 0.06        |
| 58 years           | 94,972 | 414   | 0.00436 | 0.00033     | 0.99564 | 94,765 | 2,587,376 | 27.24 | 0.06        |
| 59 years           | 94,558 | 452   | 0.00479 | 0.00034     | 0.99521 | 94,332 | 2,492,611 | 26.36 | 0.06        |
| 60 years           | 94,106 | 495   | 0.00526 | 0.00037     | 0.99474 | 93,858 | 2,398,279 | 25.48 | 0.06        |
| 61 years           | 93,611 | 541   | 0.00578 | 0.00039     | 0.99422 | 93,340 | 2,304,421 | 24.62 | 0.06        |
| 62 years           | 93,069 | 592   | 0.00636 | 0.00042     | 0.99364 | 92,773 | 2,211,081 | 23.76 | 0.06        |
| 63 years           | 92,477 | 648   | 0.00701 | 0.00045     | 0.99299 | 92,153 | 2,118,308 | 22.91 | 0.06        |
| 64 years           | 91,829 | 709   | 0.00772 | 0.00049     | 0.99228 | 91,475 | 2,026,155 | 22.06 | 0.06        |
| 65 years           | 91,120 | 775   | 0.00851 | 0.00053     | 0.99149 | 90,733 | 1,934,681 | 21.23 | 0.06        |
| 66 years           | 90,345 | 848   | 0.00938 | 0.00057     | 0.99062 | 89,921 | 1,843,948 | 20.41 | 0.06        |
| 67 years           | 89,497 | 927   | 0.01035 | 0.00062     | 0.98965 | 89,034 | 1,754,027 | 19.60 | 0.06        |
| 68 years           | 88,571 | 1,012 | 0.01143 | 0.00067     | 0.98857 | 88,064 | 1,664,993 | 18.80 | 0.06        |
| 69 years           | 87,558 | 1,106 | 0.01263 | 0.00072     | 0.98737 | 87,005 | 1,576,929 | 18.01 | 0.06        |
| 70 years           | 86,452 | 1,207 | 0.01396 | 0.00077     | 0.98604 | 85,849 | 1,489,923 | 17.23 | 0.06        |
| 71 years           | 85,246 | 1,316 | 0.01544 | 0.00082     | 0.98456 | 84,588 | 1,404,074 | 16.47 | 0.06        |
| 72 years           | 83,930 | 1,434 | 0.01708 | 0.00087     | 0.98292 | 83,213 | 1,319,487 | 15.72 | 0.06        |
| 73 years           | 82,496 | 1,561 | 0.01892 | 0.00092     | 0.98108 | 81,715 | 1,236,274 | 14.99 | 0.05        |
| 74 years           | 80,935 | 1,696 | 0.02096 | 0.00097     | 0.97904 | 80,087 | 1,154,559 | 14.27 | 0.05        |
| 75 years           | 79,239 | 1,841 | 0.02323 | 0.00103     | 0.97677 | 78,319 | 1,074,471 | 13.56 | 0.05        |
| 76 years           | 77,398 | 1,994 | 0.02577 | 0.00109     | 0.97423 | 76,401 | 996,153   | 12.87 | 0.05        |
| 77 years           | 75,404 | 2,156 | 0.02859 | 0.00117     | 0.97141 | 74,326 | 919,752   | 12.20 | 0.05        |
| 78 years           | 73,248 | 2,326 | 0.03175 | 0.00127     | 0.96825 | 72,085 | 845,426   | 11.54 | 0.05        |
| 79 years           | 70,922 | 2,502 | 0.03528 | 0.00137     | 0.96472 | 69,671 | 773,341   | 10.90 | 0.05        |
| 80 years           | 68,420 | 2,683 | 0.03922 | 0.00150     | 0.96078 | 67,079 | 703,670   | 10.28 | 0.05        |
| 81 years           | 65,737 | 2,867 | 0.04362 | 0.00164     | 0.95638 | 64,303 | 636,591   | 9.68  | 0.05        |
| 82 years           | 62,870 | 3,052 | 0.04854 | 0.00172     | 0.95146 | 61,344 | 572,288   | 9.10  | 0.05        |
| 83 years           | 59,818 | 3,234 | 0.05406 | 0.00190     | 0.94594 | 58,201 | 510,944   | 8.54  | 0.05        |
| 84 years           | 56,584 | 3,408 | 0.06023 | 0.00205     | 0.93977 | 54,880 | 452,743   | 8.00  | 0.05        |
| 85 years           | 53,176 | 3,571 | 0.06715 | 0.00229     | 0.93285 | 51,391 | 397,863   | 7.48  | 0.05        |
| 86 years           | 49,606 | 3,715 | 0.07490 | 0.00254     | 0.92510 | 47,748 | 346,472   | 6.98  | 0.05        |
| 87 years           | 45,890 | 3,836 | 0.08359 | 0.00280     | 0.91641 | 43,972 | 298,724   | 6.51  | 0.05        |
| 88 years           | 42,054 | 3,926 | 0.09335 | 0.00322     | 0.90665 | 40,091 | 254,752   | 6.06  | 0.05        |
| 89 years           | 38,128 | 3,977 | 0.10431 | 0.00372     | 0.89569 | 36,140 | 214,661   | 5.63  | 0.05        |
| 90 years           | 34,151 | 3,982 | 0.11661 | 0.00411     | 0.88339 | 32,160 | 178,521   | 5.23  | 0.05        |
| 91 years           | 30,169 | 3,926 | 0.13015 | 0.00471     | 0.86985 | 28,206 | 146,361   | 4.85  | 0.06        |
| 92 years           | 26,242 | 3,797 | 0.14468 | 0.00543     | 0.85532 | 24,344 | 118,155   | 4.50  | 0.06        |
| 93 years           | 22,446 | 3,595 | 0.16018 | 0.00629     | 0.83982 | 20,648 | 93,811    | 4.18  | 0.06        |
| 94 years           | 18,850 | 3,330 | 0.17664 | 0.00727     | 0.82336 | 17,185 | 73,163    | 3.88  | 0.07        |
| 95 years           | 15,521 | 3,008 | 0.19383 | 0.00883     | 0.80617 | 14,016 | 55,977    | 3.61  | 0.07        |
| 96 years           | 12,512 | 2,652 | 0.21192 | 0.01059     | 0.78808 | 11,186 | 41,961    | 3.35  | 0.08        |
| 97 years           | 9,861  | 2,277 | 0.23089 | 0.01296     | 0.76911 | 8,722  | 30,774    | 3.12  | 0.09        |
| 98 years           | 7,584  | 1,901 | 0.25061 | 0.01589     | 0.74939 | 6,634  | 22,052    | 2.91  | 0.10        |
| 99 years           | 5,683  | 1,540 | 0.27097 | 0.01960     | 0.72903 | 4,913  | 15,419    | 2.71  | 0.11        |
| 100 years          | 4,143  | 1,209 | 0.29183 | 0.02436     | 0.70817 | 3,539  | 10,505    | 2.54  | 0.12        |
| 101 years          | 2,934  | 918   | 0.31302 | 0.03088     | 0.68698 | 2,475  | 6,966     | 2.37  | 0.14        |
| 102 years          | 2,016  | 674   | 0.33437 | 0.04122     | 0.66563 | 1,679  | 4,491     | 2.23  | 0.17        |
| 103 years          | 1,342  | 477   | 0.35572 | 0.05425     | 0.64428 | 1,103  | 2,813     | 2.10  | 0.20        |
| 104 years          | 864    | 326   | 0.37689 | 0.06144     | 0.62311 | 702    | 1,710     | 1.98  | 0.23        |
| 105 years          | 539    | 214   | 0.39770 | 0.07205     | 0.60230 | 432    | 1,008     | 1.87  | 0.28        |
| 106 years          | 324    | 136   | 0.41801 | 0.09430     | 0.58199 | 257    | 577       | 1.78  | 0.38        |
| 107 years          | 189    | 83    | 0.43766 | 0.18570     | 0.56234 | 147    | 320       | 1.69  | 0.56        |
| 108 years          | 106    | 48    | 0.45654 | 0.23042     | 0.54346 | 82     | 172       | 1.62  | 0.70        |
| 109 years          | 58     | 27    | 0.47455 | 0.45929     | 0.52545 | 44     | 91        | 1.57  | 0.93        |
| 110 years and over | 30     | 30    | 1.00000 | 0.00000     | 0.00000 | 47     | 47        | 1.53  | ...         |

Source: Statistics Canada, Demography Division.

**Table 7a****Complete life table, males, Ontario, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 569   | 0.00569 | 0.00032     | 0.99431 | 99,479 | 7,884,861 | 78.85 | 0.07        |
| <b>1 year</b>   | 99,431  | 25    | 0.00026 | 0.00007     | 0.99974 | 99,417 | 7,785,382 | 78.30 | 0.06        |
| <b>2 years</b>  | 99,406  | 20    | 0.00020 | 0.00006     | 0.99980 | 99,395 | 7,685,965 | 77.32 | 0.06        |
| <b>3 years</b>  | 99,386  | 16    | 0.00016 | 0.00005     | 0.99984 | 99,379 | 7,586,570 | 76.33 | 0.06        |
| <b>4 years</b>  | 99,371  | 13    | 0.00013 | 0.00005     | 0.99987 | 99,365 | 7,487,191 | 75.35 | 0.06        |
| <b>5 years</b>  | 99,358  | 11    | 0.00011 | 0.00004     | 0.99989 | 99,352 | 7,387,825 | 74.36 | 0.06        |
| <b>6 years</b>  | 99,346  | 10    | 0.00010 | 0.00004     | 0.99990 | 99,341 | 7,288,473 | 73.36 | 0.06        |
| <b>7 years</b>  | 99,337  | 9     | 0.00009 | 0.00004     | 0.99991 | 99,332 | 7,189,132 | 72.37 | 0.06        |
| <b>8 years</b>  | 99,327  | 9     | 0.00009 | 0.00004     | 0.99991 | 99,323 | 7,089,800 | 71.38 | 0.06        |
| <b>9 years</b>  | 99,319  | 8     | 0.00008 | 0.00004     | 0.99992 | 99,315 | 6,990,477 | 70.38 | 0.06        |
| <b>10 years</b> | 99,311  | 9     | 0.00009 | 0.00004     | 0.99991 | 99,306 | 6,891,162 | 69.39 | 0.06        |
| <b>11 years</b> | 99,302  | 10    | 0.00010 | 0.00004     | 0.99990 | 99,297 | 6,791,856 | 68.40 | 0.06        |
| <b>12 years</b> | 99,292  | 11    | 0.00011 | 0.00004     | 0.99989 | 99,287 | 6,692,559 | 67.40 | 0.06        |
| <b>13 years</b> | 99,281  | 14    | 0.00014 | 0.00005     | 0.99986 | 99,274 | 6,593,272 | 66.41 | 0.06        |
| <b>14 years</b> | 99,268  | 18    | 0.00018 | 0.00005     | 0.99982 | 99,258 | 6,493,998 | 65.42 | 0.06        |
| <b>15 years</b> | 99,249  | 26    | 0.00026 | 0.00006     | 0.99974 | 99,237 | 6,394,739 | 64.43 | 0.06        |
| <b>16 years</b> | 99,224  | 36    | 0.00036 | 0.00007     | 0.99964 | 99,206 | 6,295,503 | 63.45 | 0.06        |
| <b>17 years</b> | 99,188  | 46    | 0.00046 | 0.00008     | 0.99954 | 99,165 | 6,196,297 | 62.47 | 0.06        |
| <b>18 years</b> | 99,142  | 54    | 0.00055 | 0.00009     | 0.99945 | 99,115 | 6,097,131 | 61.50 | 0.06        |
| <b>19 years</b> | 99,088  | 61    | 0.00061 | 0.00009     | 0.99939 | 99,058 | 5,998,016 | 60.53 | 0.06        |
| <b>20 years</b> | 99,028  | 65    | 0.00066 | 0.00010     | 0.99934 | 98,995 | 5,898,958 | 59.57 | 0.06        |
| <b>21 years</b> | 98,962  | 68    | 0.00069 | 0.00010     | 0.99931 | 98,928 | 5,799,963 | 58.61 | 0.06        |
| <b>22 years</b> | 98,894  | 69    | 0.00070 | 0.00010     | 0.99930 | 98,859 | 5,701,036 | 57.65 | 0.06        |
| <b>23 years</b> | 98,825  | 67    | 0.00068 | 0.00010     | 0.99932 | 98,791 | 5,602,177 | 56.69 | 0.06        |
| <b>24 years</b> | 98,757  | 64    | 0.00064 | 0.00010     | 0.99936 | 98,725 | 5,503,386 | 55.73 | 0.06        |
| <b>25 years</b> | 98,694  | 60    | 0.00060 | 0.00009     | 0.99940 | 98,664 | 5,404,660 | 54.76 | 0.06        |
| <b>26 years</b> | 98,634  | 57    | 0.00058 | 0.00009     | 0.99942 | 98,605 | 5,305,996 | 53.79 | 0.06        |
| <b>27 years</b> | 98,577  | 56    | 0.00057 | 0.00009     | 0.99943 | 98,549 | 5,207,391 | 52.83 | 0.06        |
| <b>28 years</b> | 98,521  | 56    | 0.00057 | 0.00009     | 0.99943 | 98,492 | 5,108,842 | 51.86 | 0.06        |
| <b>29 years</b> | 98,464  | 58    | 0.00059 | 0.00010     | 0.99941 | 98,435 | 5,010,350 | 50.89 | 0.06        |
| <b>30 years</b> | 98,406  | 61    | 0.00062 | 0.00010     | 0.99938 | 98,376 | 4,911,915 | 49.91 | 0.06        |
| <b>31 years</b> | 98,345  | 65    | 0.00066 | 0.00010     | 0.99934 | 98,313 | 4,813,539 | 48.95 | 0.06        |
| <b>32 years</b> | 98,280  | 69    | 0.00071 | 0.00010     | 0.99929 | 98,245 | 4,715,227 | 47.98 | 0.06        |
| <b>33 years</b> | 98,211  | 74    | 0.00075 | 0.00011     | 0.99925 | 98,174 | 4,616,981 | 47.01 | 0.06        |
| <b>34 years</b> | 98,137  | 79    | 0.00081 | 0.00011     | 0.99919 | 98,097 | 4,518,807 | 46.05 | 0.06        |
| <b>35 years</b> | 98,058  | 85    | 0.00087 | 0.00011     | 0.99913 | 98,015 | 4,420,710 | 45.08 | 0.06        |
| <b>36 years</b> | 97,973  | 91    | 0.00093 | 0.00011     | 0.99907 | 97,927 | 4,322,695 | 44.12 | 0.06        |
| <b>37 years</b> | 97,881  | 98    | 0.00100 | 0.00012     | 0.99900 | 97,832 | 4,224,768 | 43.16 | 0.06        |
| <b>38 years</b> | 97,783  | 106   | 0.00108 | 0.00012     | 0.99892 | 97,731 | 4,126,935 | 42.20 | 0.06        |
| <b>39 years</b> | 97,678  | 114   | 0.00117 | 0.00013     | 0.99883 | 97,621 | 4,029,205 | 41.25 | 0.06        |
| <b>40 years</b> | 97,564  | 123   | 0.00126 | 0.00013     | 0.99874 | 97,502 | 3,931,584 | 40.30 | 0.05        |
| <b>41 years</b> | 97,440  | 134   | 0.00137 | 0.00013     | 0.99863 | 97,374 | 3,834,082 | 39.35 | 0.05        |
| <b>42 years</b> | 97,307  | 145   | 0.00149 | 0.00013     | 0.99851 | 97,234 | 3,736,709 | 38.40 | 0.05        |
| <b>43 years</b> | 97,162  | 157   | 0.00162 | 0.00014     | 0.99838 | 97,083 | 3,639,474 | 37.46 | 0.05        |
| <b>44 years</b> | 97,005  | 171   | 0.00176 | 0.00014     | 0.99824 | 96,919 | 3,542,391 | 36.52 | 0.05        |
| <b>45 years</b> | 96,834  | 187   | 0.00193 | 0.00015     | 0.99807 | 96,740 | 3,445,472 | 35.58 | 0.05        |
| <b>46 years</b> | 96,647  | 204   | 0.00211 | 0.00016     | 0.99789 | 96,545 | 3,348,731 | 34.65 | 0.05        |
| <b>47 years</b> | 96,443  | 223   | 0.00231 | 0.00017     | 0.99769 | 96,332 | 3,252,186 | 33.72 | 0.05        |
| <b>48 years</b> | 96,221  | 244   | 0.00253 | 0.00018     | 0.99747 | 96,099 | 3,155,854 | 32.80 | 0.05        |
| <b>49 years</b> | 95,977  | 267   | 0.00279 | 0.00019     | 0.99721 | 95,843 | 3,059,755 | 31.88 | 0.05        |
| <b>50 years</b> | 95,710  | 294   | 0.00307 | 0.00020     | 0.99693 | 95,563 | 2,963,912 | 30.97 | 0.05        |
| <b>51 years</b> | 95,416  | 323   | 0.00338 | 0.00021     | 0.99662 | 95,254 | 2,868,349 | 30.06 | 0.05        |
| <b>52 years</b> | 95,093  | 355   | 0.00373 | 0.00023     | 0.99627 | 94,916 | 2,773,095 | 29.16 | 0.05        |
| <b>53 years</b> | 94,738  | 390   | 0.00411 | 0.00024     | 0.99589 | 94,544 | 2,678,179 | 28.27 | 0.05        |
| <b>54 years</b> | 94,349  | 428   | 0.00453 | 0.00026     | 0.99547 | 94,135 | 2,583,635 | 27.38 | 0.05        |

**Table 7a****Complete life table, males, Ontario, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 93,921 | 469   | 0.00500 | 0.00028     | 0.99500 | 93,687 | 2,489,500 | 26.51 | 0.05        |
| 56 years           | 93,452 | 515   | 0.00551 | 0.00030     | 0.99449 | 93,194 | 2,395,814 | 25.64 | 0.05        |
| 57 years           | 92,937 | 565   | 0.00608 | 0.00032     | 0.99392 | 92,655 | 2,302,619 | 24.78 | 0.05        |
| 58 years           | 92,372 | 619   | 0.00670 | 0.00034     | 0.99330 | 92,063 | 2,209,965 | 23.92 | 0.05        |
| 59 years           | 91,754 | 678   | 0.00739 | 0.00035     | 0.99261 | 91,415 | 2,117,902 | 23.08 | 0.05        |
| 60 years           | 91,076 | 742   | 0.00815 | 0.00038     | 0.99185 | 90,705 | 2,026,487 | 22.25 | 0.05        |
| 61 years           | 90,334 | 811   | 0.00898 | 0.00041     | 0.99102 | 89,928 | 1,935,782 | 21.43 | 0.05        |
| 62 years           | 89,523 | 887   | 0.00990 | 0.00046     | 0.99010 | 89,079 | 1,845,854 | 20.62 | 0.05        |
| 63 years           | 88,636 | 968   | 0.01092 | 0.00049     | 0.98908 | 88,152 | 1,756,775 | 19.82 | 0.05        |
| 64 years           | 87,668 | 1,056 | 0.01205 | 0.00053     | 0.98795 | 87,140 | 1,668,623 | 19.03 | 0.05        |
| 65 years           | 86,612 | 1,151 | 0.01328 | 0.00057     | 0.98672 | 86,036 | 1,581,483 | 18.26 | 0.05        |
| 66 years           | 85,461 | 1,252 | 0.01465 | 0.00062     | 0.98535 | 84,835 | 1,495,447 | 17.50 | 0.05        |
| 67 years           | 84,209 | 1,361 | 0.01616 | 0.00066     | 0.98384 | 83,529 | 1,410,612 | 16.75 | 0.05        |
| 68 years           | 82,848 | 1,477 | 0.01782 | 0.00071     | 0.98218 | 82,110 | 1,327,083 | 16.02 | 0.05        |
| 69 years           | 81,372 | 1,600 | 0.01966 | 0.00077     | 0.98034 | 80,572 | 1,244,973 | 15.30 | 0.05        |
| 70 years           | 79,772 | 1,730 | 0.02168 | 0.00082     | 0.97832 | 78,907 | 1,164,401 | 14.60 | 0.05        |
| 71 years           | 78,042 | 1,867 | 0.02392 | 0.00088     | 0.97608 | 77,109 | 1,085,494 | 13.91 | 0.05        |
| 72 years           | 76,176 | 2,010 | 0.02638 | 0.00093     | 0.97362 | 75,171 | 1,008,385 | 13.24 | 0.05        |
| 73 years           | 74,166 | 2,158 | 0.02910 | 0.00099     | 0.97090 | 73,087 | 933,214   | 12.58 | 0.05        |
| 74 years           | 72,008 | 2,312 | 0.03210 | 0.00106     | 0.96790 | 70,852 | 860,128   | 11.94 | 0.04        |
| 75 years           | 69,696 | 2,468 | 0.03542 | 0.00112     | 0.96458 | 68,462 | 789,276   | 11.32 | 0.04        |
| 76 years           | 67,227 | 2,627 | 0.03907 | 0.00120     | 0.96093 | 65,914 | 720,815   | 10.72 | 0.04        |
| 77 years           | 64,601 | 2,785 | 0.04311 | 0.00129     | 0.95689 | 63,208 | 654,901   | 10.14 | 0.04        |
| 78 years           | 61,816 | 2,940 | 0.04756 | 0.00141     | 0.95244 | 60,346 | 591,692   | 9.57  | 0.04        |
| 79 years           | 58,876 | 3,089 | 0.05247 | 0.00153     | 0.94753 | 57,332 | 531,346   | 9.02  | 0.04        |
| 80 years           | 55,787 | 3,230 | 0.05789 | 0.00169     | 0.94211 | 54,172 | 474,014   | 8.50  | 0.04        |
| 81 years           | 52,557 | 3,357 | 0.06387 | 0.00184     | 0.93613 | 50,879 | 419,842   | 7.99  | 0.04        |
| 82 years           | 49,200 | 3,468 | 0.07048 | 0.00199     | 0.92952 | 47,467 | 368,963   | 7.50  | 0.04        |
| 83 years           | 45,733 | 3,557 | 0.07777 | 0.00221     | 0.92223 | 43,954 | 321,497   | 7.03  | 0.05        |
| 84 years           | 42,176 | 3,619 | 0.08581 | 0.00243     | 0.91419 | 40,366 | 277,542   | 6.58  | 0.05        |
| 85 years           | 38,557 | 3,651 | 0.09470 | 0.00275     | 0.90530 | 36,731 | 237,176   | 6.15  | 0.05        |
| 86 years           | 34,906 | 3,648 | 0.10450 | 0.00309     | 0.89550 | 33,082 | 200,445   | 5.74  | 0.05        |
| 87 years           | 31,258 | 3,605 | 0.11532 | 0.00356     | 0.88468 | 29,456 | 167,363   | 5.35  | 0.05        |
| 88 years           | 27,653 | 3,519 | 0.12727 | 0.00422     | 0.87273 | 25,894 | 137,907   | 4.99  | 0.05        |
| 89 years           | 24,134 | 3,390 | 0.14045 | 0.00499     | 0.85955 | 22,439 | 112,013   | 4.64  | 0.06        |
| 90 years           | 20,744 | 3,216 | 0.15501 | 0.00564     | 0.84499 | 19,137 | 89,574    | 4.32  | 0.06        |
| 91 years           | 17,529 | 2,993 | 0.17074 | 0.00655     | 0.82926 | 16,032 | 70,437    | 4.02  | 0.06        |
| 92 years           | 14,536 | 2,723 | 0.18732 | 0.00778     | 0.81268 | 13,174 | 54,405    | 3.74  | 0.07        |
| 93 years           | 11,813 | 2,418 | 0.20469 | 0.00914     | 0.79531 | 10,604 | 41,231    | 3.49  | 0.07        |
| 94 years           | 9,395  | 2,093 | 0.22278 | 0.01091     | 0.77722 | 8,348  | 30,627    | 3.26  | 0.08        |
| 95 years           | 7,302  | 1,750 | 0.23969 | 0.01371     | 0.76031 | 6,427  | 22,278    | 3.05  | 0.09        |
| 96 years           | 5,552  | 1,434 | 0.25835 | 0.01696     | 0.74165 | 4,835  | 15,851    | 2.86  | 0.10        |
| 97 years           | 4,117  | 1,143 | 0.27751 | 0.02140     | 0.72249 | 3,546  | 11,017    | 2.68  | 0.11        |
| 98 years           | 2,975  | 884   | 0.29706 | 0.02631     | 0.70294 | 2,533  | 7,471     | 2.51  | 0.13        |
| 99 years           | 2,091  | 663   | 0.31687 | 0.03294     | 0.68313 | 1,760  | 4,938     | 2.36  | 0.15        |
| 100 years          | 1,428  | 481   | 0.33680 | 0.04088     | 0.66320 | 1,188  | 3,178     | 2.22  | 0.17        |
| 101 years          | 947    | 338   | 0.35670 | 0.05824     | 0.64330 | 778    | 1,990     | 2.10  | 0.20        |
| 102 years          | 609    | 229   | 0.37643 | 0.05414     | 0.62357 | 495    | 1,211     | 1.99  | 0.22        |
| 103 years          | 380    | 150   | 0.39586 | 0.08849     | 0.60414 | 305    | 717       | 1.89  | 0.30        |
| 104 years          | 230    | 95    | 0.41487 | 0.10368     | 0.58513 | 182    | 412       | 1.79  | 0.35        |
| 105 years          | 134    | 58    | 0.43332 | 0.12077     | 0.56668 | 105    | 230       | 1.71  | 0.46        |
| 106 years          | 76     | 34    | 0.45112 | 0.17053     | 0.54888 | 59     | 125       | 1.64  | 0.68        |
| 107 years          | 42     | 20    | 0.46819 | 0.44992     | 0.53181 | 32     | 66        | 1.57  | 1.05        |
| 108 years          | 22     | 11    | 0.48445 | 0.44822     | 0.51555 | 17     | 34        | 1.52  | 1.01        |
| 109 years          | 11     | 6     | 0.49986 | 0.49002     | 0.50014 | 9      | 17        | 1.47  | 0.95        |
| 110 years and over | 6      | 6     | 1.00000 | 0.00000     | 0.00000 | 8      | 8         | 1.44  | ...         |

Source: Statistics Canada, Demography Division.

**Table 7b****Complete life table, females, Ontario, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 453   | 0.00453 | 0.00029     | 0.99547 | 99,582 | 8,324,923 | 83.25 | 0.06        |
| <b>1 year</b>   | 99,547  | 21    | 0.00021 | 0.00006     | 0.99979 | 99,538 | 8,225,341 | 82.63 | 0.06        |
| <b>2 years</b>  | 99,526  | 17    | 0.00017 | 0.00006     | 0.99983 | 99,516 | 8,125,804 | 81.65 | 0.06        |
| <b>3 years</b>  | 99,509  | 14    | 0.00014 | 0.00005     | 0.99986 | 99,501 | 8,026,287 | 80.66 | 0.06        |
| <b>4 years</b>  | 99,495  | 12    | 0.00012 | 0.00005     | 0.99988 | 99,488 | 7,926,786 | 79.67 | 0.06        |
| <b>5 years</b>  | 99,484  | 10    | 0.00010 | 0.00004     | 0.99990 | 99,479 | 7,827,298 | 78.68 | 0.06        |
| <b>6 years</b>  | 99,474  | 9     | 0.00009 | 0.00004     | 0.99991 | 99,469 | 7,727,819 | 77.69 | 0.06        |
| <b>7 years</b>  | 99,465  | 8     | 0.00008 | 0.00004     | 0.99992 | 99,461 | 7,628,350 | 76.69 | 0.06        |
| <b>8 years</b>  | 99,457  | 7     | 0.00007 | 0.00004     | 0.99993 | 99,454 | 7,528,889 | 75.70 | 0.06        |
| <b>9 years</b>  | 99,450  | 7     | 0.00007 | 0.00003     | 0.99993 | 99,447 | 7,429,435 | 74.71 | 0.06        |
| <b>10 years</b> | 99,443  | 7     | 0.00007 | 0.00003     | 0.99993 | 99,440 | 7,329,988 | 73.71 | 0.06        |
| <b>11 years</b> | 99,437  | 7     | 0.00007 | 0.00003     | 0.99993 | 99,433 | 7,230,548 | 72.72 | 0.06        |
| <b>12 years</b> | 99,430  | 8     | 0.00008 | 0.00004     | 0.99992 | 99,426 | 7,131,115 | 71.72 | 0.06        |
| <b>13 years</b> | 99,422  | 9     | 0.00009 | 0.00004     | 0.99991 | 99,418 | 7,031,689 | 70.73 | 0.06        |
| <b>14 years</b> | 99,413  | 11    | 0.00011 | 0.00004     | 0.99989 | 99,407 | 6,932,271 | 69.73 | 0.06        |
| <b>15 years</b> | 99,402  | 15    | 0.00015 | 0.00005     | 0.99985 | 99,394 | 6,832,864 | 68.74 | 0.06        |
| <b>16 years</b> | 99,387  | 20    | 0.00020 | 0.00005     | 0.99980 | 99,377 | 6,733,469 | 67.75 | 0.06        |
| <b>17 years</b> | 99,367  | 23    | 0.00023 | 0.00006     | 0.99977 | 99,355 | 6,634,093 | 66.76 | 0.06        |
| <b>18 years</b> | 99,343  | 25    | 0.00025 | 0.00006     | 0.99975 | 99,331 | 6,534,738 | 65.78 | 0.06        |
| <b>19 years</b> | 99,319  | 24    | 0.00025 | 0.00006     | 0.99975 | 99,307 | 6,435,407 | 64.80 | 0.06        |
| <b>20 years</b> | 99,294  | 24    | 0.00024 | 0.00006     | 0.99976 | 99,282 | 6,336,100 | 63.81 | 0.06        |
| <b>21 years</b> | 99,270  | 24    | 0.00024 | 0.00006     | 0.99976 | 99,258 | 6,236,818 | 62.83 | 0.06        |
| <b>22 years</b> | 99,246  | 24    | 0.00024 | 0.00006     | 0.99976 | 99,234 | 6,137,560 | 61.84 | 0.06        |
| <b>23 years</b> | 99,222  | 24    | 0.00024 | 0.00006     | 0.99976 | 99,210 | 6,038,326 | 60.86 | 0.06        |
| <b>24 years</b> | 99,198  | 24    | 0.00024 | 0.00006     | 0.99976 | 99,186 | 5,939,116 | 59.87 | 0.06        |
| <b>25 years</b> | 99,174  | 24    | 0.00024 | 0.00006     | 0.99976 | 99,162 | 5,839,930 | 58.89 | 0.06        |
| <b>26 years</b> | 99,150  | 25    | 0.00025 | 0.00006     | 0.99975 | 99,138 | 5,740,768 | 57.90 | 0.06        |
| <b>27 years</b> | 99,125  | 26    | 0.00026 | 0.00006     | 0.99974 | 99,113 | 5,641,630 | 56.91 | 0.06        |
| <b>28 years</b> | 99,100  | 27    | 0.00027 | 0.00006     | 0.99973 | 99,086 | 5,542,518 | 55.93 | 0.05        |
| <b>29 years</b> | 99,073  | 29    | 0.00029 | 0.00007     | 0.99971 | 99,058 | 5,443,431 | 54.94 | 0.05        |
| <b>30 years</b> | 99,044  | 32    | 0.00032 | 0.00007     | 0.99968 | 99,028 | 5,344,373 | 53.96 | 0.05        |
| <b>31 years</b> | 99,012  | 35    | 0.00035 | 0.00007     | 0.99965 | 98,995 | 5,245,345 | 52.98 | 0.05        |
| <b>32 years</b> | 98,978  | 38    | 0.00038 | 0.00007     | 0.99962 | 98,959 | 5,146,350 | 52.00 | 0.05        |
| <b>33 years</b> | 98,940  | 42    | 0.00042 | 0.00008     | 0.99958 | 98,919 | 5,047,391 | 51.01 | 0.05        |
| <b>34 years</b> | 98,898  | 46    | 0.00046 | 0.00008     | 0.99954 | 98,875 | 4,948,472 | 50.04 | 0.05        |
| <b>35 years</b> | 98,852  | 50    | 0.00051 | 0.00008     | 0.99949 | 98,827 | 4,849,597 | 49.06 | 0.05        |
| <b>36 years</b> | 98,802  | 55    | 0.00056 | 0.00009     | 0.99944 | 98,774 | 4,750,770 | 48.08 | 0.05        |
| <b>37 years</b> | 98,747  | 60    | 0.00061 | 0.00009     | 0.99939 | 98,716 | 4,651,996 | 47.11 | 0.05        |
| <b>38 years</b> | 98,686  | 66    | 0.00067 | 0.00010     | 0.99933 | 98,653 | 4,553,280 | 46.14 | 0.05        |
| <b>39 years</b> | 98,620  | 73    | 0.00074 | 0.00010     | 0.99926 | 98,584 | 4,454,627 | 45.17 | 0.05        |
| <b>40 years</b> | 98,547  | 80    | 0.00081 | 0.00010     | 0.99919 | 98,507 | 4,356,043 | 44.20 | 0.05        |
| <b>41 years</b> | 98,468  | 87    | 0.00088 | 0.00011     | 0.99912 | 98,424 | 4,257,536 | 43.24 | 0.05        |
| <b>42 years</b> | 98,381  | 95    | 0.00097 | 0.00011     | 0.99903 | 98,333 | 4,159,111 | 42.28 | 0.05        |
| <b>43 years</b> | 98,285  | 104   | 0.00106 | 0.00011     | 0.99894 | 98,233 | 4,060,778 | 41.32 | 0.05        |
| <b>44 years</b> | 98,181  | 114   | 0.00116 | 0.00012     | 0.99884 | 98,124 | 3,962,545 | 40.36 | 0.05        |
| <b>45 years</b> | 98,067  | 125   | 0.00127 | 0.00012     | 0.99873 | 98,005 | 3,864,421 | 39.41 | 0.05        |
| <b>46 years</b> | 97,943  | 136   | 0.00139 | 0.00013     | 0.99861 | 97,875 | 3,766,416 | 38.46 | 0.05        |
| <b>47 years</b> | 97,807  | 149   | 0.00152 | 0.00014     | 0.99848 | 97,732 | 3,668,541 | 37.51 | 0.05        |
| <b>48 years</b> | 97,658  | 162   | 0.00166 | 0.00014     | 0.99834 | 97,577 | 3,570,809 | 36.56 | 0.05        |
| <b>49 years</b> | 97,496  | 177   | 0.00182 | 0.00015     | 0.99818 | 97,407 | 3,473,232 | 35.62 | 0.05        |
| <b>50 years</b> | 97,319  | 193   | 0.00198 | 0.00016     | 0.99802 | 97,222 | 3,375,824 | 34.69 | 0.05        |
| <b>51 years</b> | 97,126  | 211   | 0.00217 | 0.00017     | 0.99783 | 97,021 | 3,278,602 | 33.76 | 0.05        |
| <b>52 years</b> | 96,915  | 230   | 0.00237 | 0.00018     | 0.99763 | 96,800 | 3,181,581 | 32.83 | 0.05        |
| <b>53 years</b> | 96,686  | 251   | 0.00259 | 0.00019     | 0.99741 | 96,560 | 3,084,781 | 31.91 | 0.05        |
| <b>54 years</b> | 96,435  | 274   | 0.00284 | 0.00020     | 0.99716 | 96,298 | 2,988,221 | 30.99 | 0.05        |

**Table 7b****Complete life table, females, Ontario, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 96,161 | 299   | 0.00311 | 0.00022     | 0.99689 | 96,011 | 2,891,923 | 30.07 | 0.05        |
| 56 years           | 95,861 | 327   | 0.00341 | 0.00023     | 0.99659 | 95,698 | 2,795,912 | 29.17 | 0.05        |
| 57 years           | 95,534 | 358   | 0.00375 | 0.00024     | 0.99625 | 95,355 | 2,700,215 | 28.26 | 0.05        |
| 58 years           | 95,176 | 392   | 0.00412 | 0.00026     | 0.99588 | 94,980 | 2,604,860 | 27.37 | 0.05        |
| 59 years           | 94,784 | 429   | 0.00452 | 0.00027     | 0.99548 | 94,570 | 2,509,880 | 26.48 | 0.05        |
| 60 years           | 94,355 | 469   | 0.00497 | 0.00029     | 0.99503 | 94,121 | 2,415,310 | 25.60 | 0.05        |
| 61 years           | 93,886 | 514   | 0.00547 | 0.00032     | 0.99453 | 93,629 | 2,321,190 | 24.72 | 0.05        |
| 62 years           | 93,372 | 563   | 0.00603 | 0.00035     | 0.99397 | 93,091 | 2,227,560 | 23.86 | 0.05        |
| 63 years           | 92,809 | 617   | 0.00664 | 0.00037     | 0.99336 | 92,501 | 2,134,470 | 23.00 | 0.05        |
| 64 years           | 92,193 | 675   | 0.00733 | 0.00040     | 0.99267 | 91,855 | 2,041,969 | 22.15 | 0.05        |
| 65 years           | 91,517 | 740   | 0.00809 | 0.00043     | 0.99191 | 91,147 | 1,950,114 | 21.31 | 0.05        |
| 66 years           | 90,777 | 811   | 0.00893 | 0.00046     | 0.99107 | 90,372 | 1,858,966 | 20.48 | 0.05        |
| 67 years           | 89,967 | 888   | 0.00987 | 0.00050     | 0.99013 | 89,523 | 1,768,594 | 19.66 | 0.05        |
| 68 years           | 89,079 | 972   | 0.01091 | 0.00053     | 0.98909 | 88,593 | 1,679,071 | 18.85 | 0.05        |
| 69 years           | 88,107 | 1,064 | 0.01208 | 0.00057     | 0.98792 | 87,575 | 1,590,478 | 18.05 | 0.05        |
| 70 years           | 87,043 | 1,164 | 0.01337 | 0.00061     | 0.98663 | 86,461 | 1,502,903 | 17.27 | 0.04        |
| 71 years           | 85,879 | 1,273 | 0.01482 | 0.00065     | 0.98518 | 85,243 | 1,416,442 | 16.49 | 0.04        |
| 72 years           | 84,606 | 1,391 | 0.01644 | 0.00069     | 0.98356 | 83,911 | 1,331,200 | 15.73 | 0.04        |
| 73 years           | 83,216 | 1,518 | 0.01824 | 0.00073     | 0.98176 | 82,457 | 1,247,288 | 14.99 | 0.04        |
| 74 years           | 81,698 | 1,655 | 0.02025 | 0.00078     | 0.97975 | 80,871 | 1,164,832 | 14.26 | 0.04        |
| 75 years           | 80,043 | 1,802 | 0.02251 | 0.00083     | 0.97749 | 79,142 | 1,083,961 | 13.54 | 0.04        |
| 76 years           | 78,242 | 1,958 | 0.02503 | 0.00088     | 0.97497 | 77,262 | 1,004,818 | 12.84 | 0.04        |
| 77 years           | 76,283 | 2,125 | 0.02786 | 0.00094     | 0.97214 | 75,221 | 927,556   | 12.16 | 0.04        |
| 78 years           | 74,158 | 2,300 | 0.03102 | 0.00101     | 0.96898 | 73,008 | 852,335   | 11.49 | 0.04        |
| 79 years           | 71,858 | 2,484 | 0.03457 | 0.00109     | 0.96543 | 70,616 | 779,327   | 10.85 | 0.04        |
| 80 years           | 69,374 | 2,674 | 0.03855 | 0.00118     | 0.96145 | 68,036 | 708,712   | 10.22 | 0.04        |
| 81 years           | 66,699 | 2,869 | 0.04302 | 0.00128     | 0.95698 | 65,265 | 640,675   | 9.61  | 0.04        |
| 82 years           | 63,830 | 3,067 | 0.04804 | 0.00136     | 0.95196 | 62,296 | 575,411   | 9.01  | 0.04        |
| 83 years           | 60,763 | 3,262 | 0.05369 | 0.00149     | 0.94631 | 59,132 | 513,114   | 8.44  | 0.04        |
| 84 years           | 57,501 | 3,452 | 0.06004 | 0.00163     | 0.93996 | 55,775 | 453,982   | 7.90  | 0.04        |
| 85 years           | 54,049 | 3,631 | 0.06719 | 0.00176     | 0.93281 | 52,233 | 398,207   | 7.37  | 0.04        |
| 86 years           | 50,417 | 3,793 | 0.07524 | 0.00197     | 0.92476 | 48,520 | 345,974   | 6.86  | 0.04        |
| 87 years           | 46,624 | 3,931 | 0.08432 | 0.00223     | 0.91568 | 44,658 | 297,454   | 6.38  | 0.04        |
| 88 years           | 42,693 | 4,037 | 0.09455 | 0.00265     | 0.90545 | 40,674 | 252,796   | 5.92  | 0.04        |
| 89 years           | 38,656 | 4,102 | 0.10611 | 0.00301     | 0.89389 | 36,605 | 212,122   | 5.49  | 0.04        |
| 90 years           | 34,554 | 4,117 | 0.11916 | 0.00346     | 0.88084 | 32,496 | 175,517   | 5.08  | 0.04        |
| 91 years           | 30,437 | 4,065 | 0.13357 | 0.00385     | 0.86643 | 28,404 | 143,021   | 4.70  | 0.04        |
| 92 years           | 26,371 | 3,931 | 0.14907 | 0.00443     | 0.85093 | 24,406 | 114,617   | 4.35  | 0.04        |
| 93 years           | 22,440 | 3,718 | 0.16566 | 0.00509     | 0.83434 | 20,581 | 90,211    | 4.02  | 0.05        |
| 94 years           | 18,723 | 3,432 | 0.18330 | 0.00607     | 0.81670 | 17,007 | 69,630    | 3.72  | 0.05        |
| 95 years           | 15,291 | 3,107 | 0.20321 | 0.00722     | 0.79679 | 13,737 | 52,623    | 3.44  | 0.05        |
| 96 years           | 12,183 | 2,714 | 0.22278 | 0.00869     | 0.77722 | 10,826 | 38,886    | 3.19  | 0.06        |
| 97 years           | 9,469  | 2,303 | 0.24324 | 0.01058     | 0.75676 | 8,318  | 28,059    | 2.96  | 0.06        |
| 98 years           | 7,166  | 1,895 | 0.26447 | 0.01309     | 0.73553 | 6,218  | 19,742    | 2.75  | 0.07        |
| 99 years           | 5,271  | 1,509 | 0.28629 | 0.01616     | 0.71371 | 4,516  | 13,524    | 2.57  | 0.08        |
| 100 years          | 3,762  | 1,161 | 0.30853 | 0.01940     | 0.69147 | 3,181  | 9,007     | 2.39  | 0.09        |
| 101 years          | 2,601  | 861   | 0.33100 | 0.02574     | 0.66900 | 2,171  | 5,826     | 2.24  | 0.11        |
| 102 years          | 1,740  | 615   | 0.35349 | 0.03131     | 0.64651 | 1,433  | 3,655     | 2.10  | 0.13        |
| 103 years          | 1,125  | 423   | 0.37579 | 0.04085     | 0.62421 | 914    | 2,223     | 1.98  | 0.15        |
| 104 years          | 702    | 279   | 0.39772 | 0.05429     | 0.60228 | 563    | 1,309     | 1.86  | 0.19        |
| 105 years          | 423    | 177   | 0.41908 | 0.07451     | 0.58092 | 334    | 746       | 1.76  | 0.25        |
| 106 years          | 246    | 108   | 0.43971 | 0.09942     | 0.56029 | 192    | 412       | 1.68  | 0.33        |
| 107 years          | 138    | 63    | 0.45948 | 0.17978     | 0.54052 | 106    | 220       | 1.60  | 0.45        |
| 108 years          | 74     | 36    | 0.47826 | 0.19346     | 0.52174 | 57     | 114       | 1.53  | 0.48        |
| 109 years          | 39     | 19    | 0.49597 | 0.28175     | 0.50403 | 29     | 58        | 1.48  | 0.55        |
| 110 years and over | 20     | 20    | 1.00000 | 0.00000     | 0.00000 | 28     | 28        | 1.45  | ...         |

Source: Statistics Canada, Demography Division.

**Table 8a**  
**Complete life table, males, Manitoba, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 690   | 0.00690 | 0.00107     | 0.99310 | 99,380 | 7,692,346 | 76.92 | 0.22        |
| <b>1 year</b>   | 99,310  | 48    | 0.00049 | 0.00029     | 0.99951 | 99,275 | 7,592,967 | 76.46 | 0.21        |
| <b>2 years</b>  | 99,262  | 36    | 0.00036 | 0.00025     | 0.99964 | 99,239 | 7,493,692 | 75.49 | 0.21        |
| <b>3 years</b>  | 99,226  | 28    | 0.00028 | 0.00022     | 0.99972 | 99,216 | 7,394,453 | 74.52 | 0.21        |
| <b>4 years</b>  | 99,198  | 23    | 0.00023 | 0.00020     | 0.99977 | 99,180 | 7,295,237 | 73.54 | 0.21        |
| <b>5 years</b>  | 99,174  | 20    | 0.00020 | 0.00019     | 0.99980 | 99,164 | 7,196,057 | 72.56 | 0.20        |
| <b>6 years</b>  | 99,155  | 18    | 0.00018 | 0.00017     | 0.99982 | 99,146 | 7,096,892 | 71.57 | 0.20        |
| <b>7 years</b>  | 99,137  | 17    | 0.00017 | 0.00017     | 0.99983 | 99,128 | 6,997,747 | 70.59 | 0.20        |
| <b>8 years</b>  | 99,120  | 16    | 0.00017 | 0.00016     | 0.99983 | 99,112 | 6,898,618 | 69.60 | 0.20        |
| <b>9 years</b>  | 99,104  | 17    | 0.00017 | 0.00017     | 0.99983 | 99,095 | 6,799,506 | 68.61 | 0.20        |
| <b>10 years</b> | 99,087  | 18    | 0.00018 | 0.00017     | 0.99982 | 99,078 | 6,700,411 | 67.62 | 0.20        |
| <b>11 years</b> | 99,069  | 20    | 0.00020 | 0.00018     | 0.99980 | 99,059 | 6,601,333 | 66.63 | 0.20        |
| <b>12 years</b> | 99,049  | 24    | 0.00024 | 0.00019     | 0.99976 | 99,037 | 6,502,274 | 65.65 | 0.20        |
| <b>13 years</b> | 99,025  | 29    | 0.00029 | 0.00021     | 0.99971 | 99,011 | 6,403,237 | 64.66 | 0.20        |
| <b>14 years</b> | 98,996  | 37    | 0.00037 | 0.00023     | 0.99963 | 98,978 | 6,304,227 | 63.68 | 0.20        |
| <b>15 years</b> | 98,959  | 49    | 0.00050 | 0.00027     | 0.99950 | 98,935 | 6,205,249 | 62.71 | 0.20        |
| <b>16 years</b> | 98,910  | 65    | 0.00065 | 0.00030     | 0.99935 | 98,878 | 6,106,314 | 61.74 | 0.20        |
| <b>17 years</b> | 98,845  | 80    | 0.00081 | 0.00034     | 0.99919 | 98,805 | 6,007,436 | 60.78 | 0.20        |
| <b>18 years</b> | 98,765  | 93    | 0.00094 | 0.00037     | 0.99906 | 98,719 | 5,908,631 | 59.82 | 0.20        |
| <b>19 years</b> | 98,673  | 102   | 0.00104 | 0.00039     | 0.99896 | 98,621 | 5,809,912 | 58.88 | 0.20        |
| <b>20 years</b> | 98,570  | 110   | 0.00111 | 0.00040     | 0.99889 | 98,515 | 5,711,291 | 57.94 | 0.20        |
| <b>21 years</b> | 98,461  | 114   | 0.00115 | 0.00041     | 0.99885 | 98,404 | 5,612,775 | 57.01 | 0.20        |
| <b>22 years</b> | 98,347  | 114   | 0.00116 | 0.00041     | 0.99884 | 98,290 | 5,514,372 | 56.07 | 0.19        |
| <b>23 years</b> | 98,233  | 111   | 0.00113 | 0.00041     | 0.99887 | 98,177 | 5,416,082 | 55.14 | 0.19        |
| <b>24 years</b> | 98,122  | 105   | 0.00107 | 0.00040     | 0.99893 | 98,070 | 5,317,904 | 54.20 | 0.19        |
| <b>25 years</b> | 98,017  | 98    | 0.00100 | 0.00039     | 0.99900 | 97,968 | 5,219,835 | 53.25 | 0.19        |
| <b>26 years</b> | 97,919  | 94    | 0.00096 | 0.00039     | 0.99904 | 97,872 | 5,121,866 | 52.31 | 0.19        |
| <b>27 years</b> | 97,825  | 92    | 0.00094 | 0.00039     | 0.99906 | 97,779 | 5,023,994 | 51.36 | 0.19        |
| <b>28 years</b> | 97,734  | 92    | 0.00094 | 0.00039     | 0.99906 | 97,688 | 4,926,214 | 50.40 | 0.19        |
| <b>29 years</b> | 97,642  | 94    | 0.00096 | 0.00040     | 0.99904 | 97,595 | 4,828,527 | 49.45 | 0.19        |
| <b>30 years</b> | 97,548  | 98    | 0.00100 | 0.00041     | 0.99900 | 97,499 | 4,730,932 | 48.50 | 0.19        |
| <b>31 years</b> | 97,450  | 103   | 0.00106 | 0.00042     | 0.99894 | 97,398 | 4,633,433 | 47.55 | 0.19        |
| <b>32 years</b> | 97,346  | 109   | 0.00112 | 0.00043     | 0.99888 | 97,292 | 4,536,035 | 46.60 | 0.19        |
| <b>33 years</b> | 97,237  | 116   | 0.00119 | 0.00044     | 0.99881 | 97,179 | 4,438,744 | 45.65 | 0.18        |
| <b>34 years</b> | 97,121  | 123   | 0.00126 | 0.00046     | 0.99874 | 97,060 | 4,341,565 | 44.70 | 0.18        |
| <b>35 years</b> | 96,998  | 130   | 0.00134 | 0.00047     | 0.99866 | 96,933 | 4,244,505 | 43.76 | 0.18        |
| <b>36 years</b> | 96,868  | 139   | 0.00143 | 0.00048     | 0.99857 | 96,799 | 4,147,572 | 42.82 | 0.18        |
| <b>37 years</b> | 96,729  | 148   | 0.00153 | 0.00050     | 0.99847 | 96,656 | 4,050,773 | 41.88 | 0.18        |
| <b>38 years</b> | 96,582  | 157   | 0.00163 | 0.00051     | 0.99837 | 96,503 | 3,954,118 | 40.94 | 0.18        |
| <b>39 years</b> | 96,424  | 168   | 0.00174 | 0.00053     | 0.99826 | 96,340 | 3,857,615 | 40.01 | 0.18        |
| <b>40 years</b> | 96,256  | 180   | 0.00187 | 0.00055     | 0.99813 | 96,166 | 3,761,274 | 39.08 | 0.18        |
| <b>41 years</b> | 96,076  | 193   | 0.00201 | 0.00055     | 0.99799 | 95,980 | 3,665,108 | 38.15 | 0.18        |
| <b>42 years</b> | 95,883  | 207   | 0.00216 | 0.00055     | 0.99784 | 95,780 | 3,569,129 | 37.22 | 0.18        |
| <b>43 years</b> | 95,677  | 222   | 0.00232 | 0.00056     | 0.99768 | 95,566 | 3,473,348 | 36.30 | 0.18        |
| <b>44 years</b> | 95,455  | 239   | 0.00250 | 0.00058     | 0.99750 | 95,335 | 3,377,783 | 35.39 | 0.18        |
| <b>45 years</b> | 95,216  | 257   | 0.00270 | 0.00060     | 0.99730 | 95,087 | 3,282,448 | 34.47 | 0.17        |
| <b>46 years</b> | 94,958  | 278   | 0.00292 | 0.00062     | 0.99708 | 94,819 | 3,187,361 | 33.57 | 0.17        |
| <b>47 years</b> | 94,681  | 300   | 0.00317 | 0.00065     | 0.99683 | 94,531 | 3,092,541 | 32.66 | 0.17        |
| <b>48 years</b> | 94,381  | 324   | 0.00344 | 0.00068     | 0.99656 | 94,219 | 2,998,011 | 31.77 | 0.17        |
| <b>49 years</b> | 94,056  | 351   | 0.00373 | 0.00072     | 0.99627 | 93,881 | 2,903,792 | 30.87 | 0.17        |
| <b>50 years</b> | 93,705  | 381   | 0.00406 | 0.00075     | 0.99594 | 93,515 | 2,809,911 | 29.99 | 0.17        |
| <b>51 years</b> | 93,324  | 413   | 0.00443 | 0.00079     | 0.99557 | 93,118 | 2,716,397 | 29.11 | 0.17        |
| <b>52 years</b> | 92,911  | 448   | 0.00483 | 0.00084     | 0.99517 | 92,687 | 2,623,279 | 28.23 | 0.17        |
| <b>53 years</b> | 92,463  | 486   | 0.00526 | 0.00089     | 0.99474 | 92,220 | 2,530,592 | 27.37 | 0.17        |
| <b>54 years</b> | 91,976  | 528   | 0.00574 | 0.00096     | 0.99426 | 91,713 | 2,438,373 | 26.51 | 0.17        |

**Table 8a****Complete life table, males, Manitoba, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 91,449 | 572   | 0.00626 | 0.00102     | 0.99374 | 91,163 | 2,346,660 | 25.66 | 0.17        |
| 56 years           | 90,876 | 621   | 0.00683 | 0.00108     | 0.99317 | 90,566 | 2,255,498 | 24.82 | 0.17        |
| 57 years           | 90,256 | 673   | 0.00745 | 0.00114     | 0.99255 | 89,920 | 2,164,931 | 23.99 | 0.16        |
| 58 years           | 89,583 | 729   | 0.00814 | 0.00121     | 0.99186 | 89,219 | 2,075,012 | 23.16 | 0.16        |
| 59 years           | 88,854 | 790   | 0.00889 | 0.00127     | 0.99111 | 88,459 | 1,985,793 | 22.35 | 0.16        |
| 60 years           | 88,064 | 855   | 0.00971 | 0.00136     | 0.99029 | 87,636 | 1,897,334 | 21.54 | 0.16        |
| 61 years           | 87,209 | 926   | 0.01062 | 0.00148     | 0.98938 | 86,746 | 1,809,698 | 20.75 | 0.16        |
| 62 years           | 86,283 | 1,002 | 0.01161 | 0.00161     | 0.98839 | 85,782 | 1,722,952 | 19.97 | 0.16        |
| 63 years           | 85,281 | 1,083 | 0.01270 | 0.00172     | 0.98730 | 84,740 | 1,637,170 | 19.20 | 0.16        |
| 64 years           | 84,198 | 1,170 | 0.01389 | 0.00185     | 0.98611 | 83,613 | 1,552,430 | 18.44 | 0.16        |
| 65 years           | 83,029 | 1,262 | 0.01520 | 0.00200     | 0.98480 | 82,397 | 1,468,817 | 17.69 | 0.15        |
| 66 years           | 81,766 | 1,361 | 0.01665 | 0.00217     | 0.98335 | 81,085 | 1,386,420 | 16.96 | 0.15        |
| 67 years           | 80,405 | 1,466 | 0.01823 | 0.00234     | 0.98177 | 79,672 | 1,305,334 | 16.23 | 0.15        |
| 68 years           | 78,939 | 1,577 | 0.01997 | 0.00252     | 0.98003 | 78,151 | 1,225,662 | 15.53 | 0.15        |
| 69 years           | 77,362 | 1,693 | 0.02189 | 0.00270     | 0.97811 | 76,516 | 1,147,512 | 14.83 | 0.15        |
| 70 years           | 75,669 | 1,816 | 0.02400 | 0.00288     | 0.97600 | 74,761 | 1,070,996 | 14.15 | 0.14        |
| 71 years           | 73,853 | 1,944 | 0.02632 | 0.00307     | 0.97368 | 72,881 | 996,235   | 13.49 | 0.14        |
| 72 years           | 71,909 | 2,076 | 0.02887 | 0.00325     | 0.97113 | 70,871 | 923,354   | 12.84 | 0.14        |
| 73 years           | 69,833 | 2,212 | 0.03168 | 0.00343     | 0.96832 | 68,727 | 852,483   | 12.21 | 0.14        |
| 74 years           | 67,621 | 2,352 | 0.03478 | 0.00363     | 0.96522 | 66,445 | 783,756   | 11.59 | 0.14        |
| 75 years           | 65,269 | 2,493 | 0.03819 | 0.00384     | 0.96181 | 64,023 | 717,311   | 10.99 | 0.13        |
| 76 years           | 62,776 | 2,634 | 0.04195 | 0.00408     | 0.95805 | 61,460 | 653,288   | 10.41 | 0.13        |
| 77 years           | 60,143 | 2,772 | 0.04610 | 0.00439     | 0.95390 | 58,757 | 591,828   | 9.84  | 0.13        |
| 78 years           | 57,370 | 2,907 | 0.05067 | 0.00469     | 0.94933 | 55,917 | 533,072   | 9.29  | 0.13        |
| 79 years           | 54,464 | 3,034 | 0.05571 | 0.00510     | 0.94429 | 52,946 | 477,155   | 8.76  | 0.13        |
| 80 years           | 51,429 | 3,152 | 0.06128 | 0.00559     | 0.93872 | 49,853 | 424,208   | 8.25  | 0.13        |
| 81 years           | 48,277 | 3,255 | 0.06743 | 0.00579     | 0.93257 | 46,650 | 374,355   | 7.75  | 0.13        |
| 82 years           | 45,022 | 3,341 | 0.07422 | 0.00655     | 0.92578 | 43,351 | 327,705   | 7.28  | 0.13        |
| 83 years           | 41,681 | 3,406 | 0.08171 | 0.00691     | 0.91829 | 39,978 | 284,354   | 6.82  | 0.13        |
| 84 years           | 38,275 | 3,445 | 0.09000 | 0.00726     | 0.91000 | 36,553 | 244,376   | 6.38  | 0.13        |
| 85 years           | 34,830 | 3,454 | 0.09915 | 0.00851     | 0.90085 | 33,104 | 207,823   | 5.97  | 0.13        |
| 86 years           | 31,377 | 3,429 | 0.10928 | 0.00964     | 0.89072 | 29,662 | 174,720   | 5.57  | 0.14        |
| 87 years           | 27,948 | 3,367 | 0.12048 | 0.01092     | 0.87952 | 26,264 | 145,058   | 5.19  | 0.14        |
| 88 years           | 24,581 | 3,266 | 0.13287 | 0.01285     | 0.86713 | 22,948 | 118,793   | 4.83  | 0.14        |
| 89 years           | 21,315 | 3,124 | 0.14658 | 0.01465     | 0.85342 | 19,753 | 95,846    | 4.50  | 0.15        |
| 90 years           | 18,190 | 2,943 | 0.16177 | 0.01579     | 0.83823 | 16,719 | 76,093    | 4.18  | 0.15        |
| 91 years           | 15,248 | 2,717 | 0.17817 | 0.01862     | 0.82183 | 13,889 | 59,374    | 3.89  | 0.16        |
| 92 years           | 12,531 | 2,449 | 0.19540 | 0.02227     | 0.80460 | 11,307 | 45,484    | 3.63  | 0.17        |
| 93 years           | 10,082 | 2,152 | 0.21339 | 0.02495     | 0.78661 | 9,007  | 34,178    | 3.39  | 0.19        |
| 94 years           | 7,931  | 1,840 | 0.23205 | 0.02869     | 0.76795 | 7,011  | 25,171    | 3.17  | 0.21        |
| 95 years           | 6,091  | 1,501 | 0.24647 | 0.03892     | 0.75353 | 5,340  | 18,160    | 2.98  | 0.24        |
| 96 years           | 4,589  | 1,217 | 0.26510 | 0.04773     | 0.73490 | 3,981  | 12,820    | 2.79  | 0.27        |
| 97 years           | 3,373  | 959   | 0.28419 | 0.05925     | 0.71581 | 2,894  | 8,839     | 2.62  | 0.31        |
| 98 years           | 2,414  | 733   | 0.30361 | 0.07515     | 0.69639 | 2,048  | 5,946     | 2.46  | 0.35        |
| 99 years           | 1,681  | 543   | 0.32324 | 0.09326     | 0.67676 | 1,410  | 3,898     | 2.32  | 0.40        |
| 100 years          | 1,138  | 390   | 0.34294 | 0.10825     | 0.65706 | 943    | 2,488     | 2.19  | 0.46        |
| 101 years          | 748    | 271   | 0.36258 | 0.13199     | 0.63742 | 612    | 1,546     | 2.07  | 0.56        |
| 102 years          | 477    | 182   | 0.38201 | 0.25678     | 0.61799 | 386    | 934       | 1.96  | 0.72        |
| 103 years          | 294    | 118   | 0.40111 | 0.19464     | 0.59889 | 235    | 548       | 1.86  | 0.64        |
| 104 years          | 176    | 74    | 0.41975 | 0.23055     | 0.58025 | 139    | 313       | 1.77  | 0.78        |
| 105 years          | 102    | 45    | 0.43783 | 0.36434     | 0.56217 | 80     | 173       | 1.69  | 1.02        |
| 106 years          | 58     | 26    | 0.45526 | 0.49526     | 0.54474 | 44     | 93        | 1.62  | 1.19        |
| 107 years          | 31     | 15    | 0.47195 | 0.49378     | 0.52805 | 24     | 49        | 1.56  | 1.14        |
| 108 years          | 17     | 8     | 0.48784 | 0.49184     | 0.51216 | 13     | 25        | 1.50  | 1.08        |
| 109 years          | 8      | 4     | 0.50288 | 0.48952     | 0.49712 | 6      | 12        | 1.46  | 0.95        |
| 110 years and over | 4      | 4     | 1.00000 | 0.00000     | 0.00000 | 6      | 6         | 1.43  | ...         |

Source: Statistics Canada, Demography Division.

**Table 8b****Complete life table, females, Manitoba, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 636   | 0.00636 | 0.00104     | 0.99364 | 99,432 | 8,185,322 | 81.85 | 0.22        |
| <b>1 year</b>   | 99,364  | 36    | 0.00037 | 0.00026     | 0.99963 | 99,343 | 8,085,890 | 81.38 | 0.20        |
| <b>2 years</b>  | 99,328  | 27    | 0.00027 | 0.00022     | 0.99973 | 99,315 | 7,986,547 | 80.41 | 0.20        |
| <b>3 years</b>  | 99,301  | 21    | 0.00021 | 0.00020     | 0.99979 | 99,291 | 7,887,233 | 79.43 | 0.20        |
| <b>4 years</b>  | 99,281  | 17    | 0.00017 | 0.00018     | 0.99983 | 99,271 | 7,787,942 | 78.44 | 0.20        |
| <b>5 years</b>  | 99,264  | 14    | 0.00015 | 0.00016     | 0.99985 | 99,257 | 7,688,671 | 77.46 | 0.20        |
| <b>6 years</b>  | 99,249  | 13    | 0.00013 | 0.00015     | 0.99987 | 99,243 | 7,589,414 | 76.47 | 0.20        |
| <b>7 years</b>  | 99,236  | 12    | 0.00013 | 0.00015     | 0.99987 | 99,230 | 7,490,172 | 75.48 | 0.19        |
| <b>8 years</b>  | 99,224  | 13    | 0.00013 | 0.00015     | 0.99987 | 99,218 | 7,390,941 | 74.49 | 0.19        |
| <b>9 years</b>  | 99,211  | 13    | 0.00013 | 0.00015     | 0.99987 | 99,205 | 7,291,724 | 73.50 | 0.19        |
| <b>10 years</b> | 99,198  | 15    | 0.00015 | 0.00016     | 0.99985 | 99,191 | 7,192,519 | 72.51 | 0.19        |
| <b>11 years</b> | 99,184  | 16    | 0.00016 | 0.00016     | 0.99984 | 99,175 | 7,093,329 | 71.52 | 0.19        |
| <b>12 years</b> | 99,167  | 19    | 0.00019 | 0.00017     | 0.99981 | 99,158 | 6,994,153 | 70.53 | 0.19        |
| <b>13 years</b> | 99,149  | 22    | 0.00022 | 0.00018     | 0.99978 | 99,138 | 6,894,995 | 69.54 | 0.19        |
| <b>14 years</b> | 99,127  | 26    | 0.00027 | 0.00020     | 0.99973 | 99,114 | 6,795,858 | 68.56 | 0.19        |
| <b>15 years</b> | 99,100  | 32    | 0.00033 | 0.00022     | 0.99967 | 99,084 | 6,696,744 | 67.58 | 0.19        |
| <b>16 years</b> | 99,068  | 39    | 0.00039 | 0.00024     | 0.99961 | 99,049 | 6,597,660 | 66.60 | 0.19        |
| <b>17 years</b> | 99,029  | 43    | 0.00044 | 0.00025     | 0.99956 | 99,008 | 6,498,611 | 65.62 | 0.19        |
| <b>18 years</b> | 98,986  | 45    | 0.00045 | 0.00026     | 0.99955 | 98,964 | 6,399,603 | 64.65 | 0.19        |
| <b>19 years</b> | 98,942  | 45    | 0.00045 | 0.00026     | 0.99955 | 98,919 | 6,300,639 | 63.68 | 0.19        |
| <b>20 years</b> | 98,897  | 44    | 0.00045 | 0.00026     | 0.99955 | 98,875 | 6,201,720 | 62.71 | 0.19        |
| <b>21 years</b> | 98,852  | 44    | 0.00044 | 0.00026     | 0.99956 | 98,830 | 6,102,845 | 61.74 | 0.19        |
| <b>22 years</b> | 98,808  | 43    | 0.00044 | 0.00026     | 0.99956 | 98,787 | 6,004,015 | 60.76 | 0.19        |
| <b>23 years</b> | 98,765  | 42    | 0.00043 | 0.00026     | 0.99957 | 98,744 | 5,905,228 | 59.79 | 0.19        |
| <b>24 years</b> | 98,723  | 41    | 0.00042 | 0.00026     | 0.99958 | 98,702 | 5,806,484 | 58.82 | 0.19        |
| <b>25 years</b> | 98,682  | 40    | 0.00041 | 0.00026     | 0.99959 | 98,662 | 5,707,782 | 57.84 | 0.19        |
| <b>26 years</b> | 98,641  | 40    | 0.00041 | 0.00026     | 0.99959 | 98,621 | 5,609,120 | 56.86 | 0.19        |
| <b>27 years</b> | 98,601  | 41    | 0.00042 | 0.00026     | 0.99958 | 98,581 | 5,510,499 | 55.89 | 0.19        |
| <b>28 years</b> | 98,560  | 43    | 0.00043 | 0.00027     | 0.99957 | 98,539 | 5,411,918 | 54.91 | 0.18        |
| <b>29 years</b> | 98,518  | 45    | 0.00046 | 0.00028     | 0.99954 | 98,495 | 5,313,380 | 53.93 | 0.18        |
| <b>30 years</b> | 98,473  | 49    | 0.00049 | 0.00029     | 0.99951 | 98,448 | 5,214,885 | 52.96 | 0.18        |
| <b>31 years</b> | 98,424  | 53    | 0.00054 | 0.00030     | 0.99946 | 98,397 | 5,116,436 | 51.98 | 0.18        |
| <b>32 years</b> | 98,371  | 58    | 0.00059 | 0.00032     | 0.99941 | 98,342 | 5,018,039 | 51.01 | 0.18        |
| <b>33 years</b> | 98,313  | 63    | 0.00064 | 0.00033     | 0.99936 | 98,281 | 4,919,697 | 50.04 | 0.18        |
| <b>34 years</b> | 98,250  | 69    | 0.00070 | 0.00035     | 0.99930 | 98,215 | 4,821,416 | 49.07 | 0.18        |
| <b>35 years</b> | 98,181  | 75    | 0.00076 | 0.00036     | 0.99924 | 98,144 | 4,723,201 | 48.11 | 0.18        |
| <b>36 years</b> | 98,106  | 81    | 0.00083 | 0.00037     | 0.99917 | 98,066 | 4,625,057 | 47.14 | 0.18        |
| <b>37 years</b> | 98,025  | 88    | 0.00090 | 0.00039     | 0.99910 | 97,981 | 4,526,992 | 46.18 | 0.18        |
| <b>38 years</b> | 97,936  | 96    | 0.00098 | 0.00041     | 0.99902 | 97,888 | 4,429,011 | 45.22 | 0.18        |
| <b>39 years</b> | 97,840  | 104   | 0.00107 | 0.00042     | 0.99893 | 97,788 | 4,331,123 | 44.27 | 0.18        |
| <b>40 years</b> | 97,736  | 113   | 0.00116 | 0.00044     | 0.99884 | 97,679 | 4,233,335 | 43.31 | 0.18        |
| <b>41 years</b> | 97,622  | 123   | 0.00126 | 0.00044     | 0.99874 | 97,561 | 4,135,656 | 42.36 | 0.18        |
| <b>42 years</b> | 97,499  | 134   | 0.00137 | 0.00045     | 0.99863 | 97,432 | 4,038,095 | 41.42 | 0.18        |
| <b>43 years</b> | 97,366  | 145   | 0.00149 | 0.00045     | 0.99851 | 97,293 | 3,940,663 | 40.47 | 0.18        |
| <b>44 years</b> | 97,221  | 157   | 0.00161 | 0.00047     | 0.99839 | 97,142 | 3,843,370 | 39.53 | 0.17        |
| <b>45 years</b> | 97,064  | 170   | 0.00175 | 0.00049     | 0.99825 | 96,979 | 3,746,227 | 38.60 | 0.17        |
| <b>46 years</b> | 96,894  | 184   | 0.00190 | 0.00051     | 0.99810 | 96,802 | 3,649,248 | 37.66 | 0.17        |
| <b>47 years</b> | 96,710  | 199   | 0.00206 | 0.00054     | 0.99794 | 96,611 | 3,552,446 | 36.73 | 0.17        |
| <b>48 years</b> | 96,512  | 215   | 0.00223 | 0.00056     | 0.99777 | 96,404 | 3,455,835 | 35.81 | 0.17        |
| <b>49 years</b> | 96,297  | 232   | 0.00241 | 0.00059     | 0.99759 | 96,181 | 3,359,430 | 34.89 | 0.17        |
| <b>50 years</b> | 96,064  | 251   | 0.00261 | 0.00062     | 0.99739 | 95,939 | 3,263,250 | 33.97 | 0.17        |
| <b>51 years</b> | 95,814  | 271   | 0.00283 | 0.00065     | 0.99717 | 95,678 | 3,167,311 | 33.06 | 0.17        |
| <b>52 years</b> | 95,543  | 292   | 0.00306 | 0.00068     | 0.99694 | 95,397 | 3,071,632 | 32.15 | 0.17        |
| <b>53 years</b> | 95,251  | 316   | 0.00332 | 0.00071     | 0.99668 | 95,093 | 2,976,235 | 31.25 | 0.17        |
| <b>54 years</b> | 94,934  | 342   | 0.00360 | 0.00075     | 0.99640 | 94,763 | 2,881,143 | 30.35 | 0.17        |

**Table 8b****Complete life table, females, Manitoba, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 94,593 | 370   | 0.00391 | 0.00080     | 0.99609 | 94,407 | 2,786,379 | 29.46 | 0.17        |
| 56 years           | 94,222 | 401   | 0.00425 | 0.00085     | 0.99575 | 94,022 | 2,691,972 | 28.57 | 0.16        |
| 57 years           | 93,822 | 434   | 0.00463 | 0.00090     | 0.99537 | 93,605 | 2,597,950 | 27.69 | 0.16        |
| 58 years           | 93,388 | 470   | 0.00504 | 0.00094     | 0.99496 | 93,152 | 2,504,345 | 26.82 | 0.16        |
| 59 years           | 92,917 | 510   | 0.00549 | 0.00099     | 0.99451 | 92,662 | 2,411,193 | 25.95 | 0.16        |
| 60 years           | 92,407 | 553   | 0.00599 | 0.00106     | 0.99401 | 92,130 | 2,318,531 | 25.09 | 0.16        |
| 61 years           | 91,854 | 600   | 0.00654 | 0.00115     | 0.99346 | 91,553 | 2,226,400 | 24.24 | 0.16        |
| 62 years           | 91,253 | 652   | 0.00714 | 0.00126     | 0.99286 | 90,928 | 2,134,847 | 23.39 | 0.16        |
| 63 years           | 90,602 | 707   | 0.00781 | 0.00135     | 0.99219 | 90,248 | 2,043,919 | 22.56 | 0.16        |
| 64 years           | 89,894 | 768   | 0.00854 | 0.00144     | 0.99146 | 89,510 | 1,953,671 | 21.73 | 0.15        |
| 65 years           | 89,127 | 834   | 0.00936 | 0.00153     | 0.99064 | 88,710 | 1,864,161 | 20.92 | 0.15        |
| 66 years           | 88,293 | 905   | 0.01025 | 0.00166     | 0.98975 | 87,840 | 1,775,451 | 20.11 | 0.15        |
| 67 years           | 87,387 | 983   | 0.01125 | 0.00177     | 0.98875 | 86,896 | 1,687,611 | 19.31 | 0.15        |
| 68 years           | 86,404 | 1,067 | 0.01235 | 0.00190     | 0.98765 | 85,871 | 1,600,715 | 18.53 | 0.15        |
| 69 years           | 85,337 | 1,158 | 0.01357 | 0.00203     | 0.98643 | 84,758 | 1,514,845 | 17.75 | 0.14        |
| 70 years           | 84,179 | 1,256 | 0.01492 | 0.00215     | 0.98508 | 83,551 | 1,430,086 | 16.99 | 0.14        |
| 71 years           | 82,923 | 1,362 | 0.01642 | 0.00228     | 0.98358 | 82,242 | 1,346,535 | 16.24 | 0.14        |
| 72 years           | 81,561 | 1,476 | 0.01809 | 0.00241     | 0.98191 | 80,823 | 1,264,293 | 15.50 | 0.14        |
| 73 years           | 80,085 | 1,597 | 0.01995 | 0.00255     | 0.98005 | 79,287 | 1,183,470 | 14.78 | 0.13        |
| 74 years           | 78,488 | 1,727 | 0.02201 | 0.00268     | 0.97799 | 77,624 | 1,104,184 | 14.07 | 0.13        |
| 75 years           | 76,761 | 1,865 | 0.02430 | 0.00281     | 0.97570 | 75,828 | 1,026,559 | 13.37 | 0.13        |
| 76 years           | 74,895 | 2,011 | 0.02686 | 0.00296     | 0.97314 | 73,890 | 950,731   | 12.69 | 0.13        |
| 77 years           | 72,884 | 2,165 | 0.02971 | 0.00314     | 0.97029 | 71,801 | 876,841   | 12.03 | 0.12        |
| 78 years           | 70,719 | 2,326 | 0.03289 | 0.00335     | 0.96711 | 69,556 | 805,040   | 11.38 | 0.12        |
| 79 years           | 68,393 | 2,492 | 0.03643 | 0.00357     | 0.96357 | 67,147 | 735,484   | 10.75 | 0.12        |
| 80 years           | 65,901 | 2,662 | 0.04040 | 0.00385     | 0.95960 | 64,570 | 668,337   | 10.14 | 0.12        |
| 81 years           | 63,239 | 2,835 | 0.04483 | 0.00422     | 0.95517 | 61,821 | 603,767   | 9.55  | 0.12        |
| 82 years           | 60,404 | 3,008 | 0.04980 | 0.00444     | 0.95020 | 58,900 | 541,946   | 8.97  | 0.11        |
| 83 years           | 57,396 | 3,177 | 0.05535 | 0.00480     | 0.94465 | 55,807 | 483,046   | 8.42  | 0.11        |
| 84 years           | 54,219 | 3,339 | 0.06158 | 0.00497     | 0.93842 | 52,549 | 427,239   | 7.88  | 0.11        |
| 85 years           | 50,880 | 3,489 | 0.06857 | 0.00533     | 0.93143 | 49,135 | 374,690   | 7.36  | 0.11        |
| 86 years           | 47,391 | 3,621 | 0.07641 | 0.00586     | 0.92359 | 45,580 | 325,554   | 6.87  | 0.11        |
| 87 years           | 43,770 | 3,730 | 0.08522 | 0.00653     | 0.91478 | 41,905 | 279,974   | 6.40  | 0.11        |
| 88 years           | 40,040 | 3,809 | 0.09512 | 0.00760     | 0.90488 | 38,136 | 238,069   | 5.95  | 0.11        |
| 89 years           | 36,231 | 3,850 | 0.10626 | 0.00850     | 0.89374 | 34,306 | 199,934   | 5.52  | 0.11        |
| 90 years           | 32,381 | 3,847 | 0.11881 | 0.00947     | 0.88119 | 30,458 | 165,627   | 5.11  | 0.12        |
| 91 years           | 28,534 | 3,785 | 0.13263 | 0.01068     | 0.86737 | 26,642 | 135,170   | 4.74  | 0.12        |
| 92 years           | 24,750 | 3,651 | 0.14750 | 0.01220     | 0.85250 | 22,924 | 108,528   | 4.39  | 0.12        |
| 93 years           | 21,099 | 3,448 | 0.16341 | 0.01408     | 0.83659 | 19,375 | 85,604    | 4.06  | 0.13        |
| 94 years           | 17,651 | 3,183 | 0.18034 | 0.01661     | 0.81966 | 16,060 | 66,229    | 3.75  | 0.14        |
| 95 years           | 14,468 | 2,920 | 0.20184 | 0.01956     | 0.79816 | 13,008 | 50,169    | 3.47  | 0.15        |
| 96 years           | 11,548 | 2,553 | 0.22110 | 0.02316     | 0.77890 | 10,271 | 37,161    | 3.22  | 0.16        |
| 97 years           | 8,995  | 2,170 | 0.24123 | 0.02825     | 0.75877 | 7,910  | 26,890    | 2.99  | 0.18        |
| 98 years           | 6,825  | 1,789 | 0.26212 | 0.03630     | 0.73788 | 5,930  | 18,981    | 2.78  | 0.20        |
| 99 years           | 5,036  | 1,428 | 0.28361 | 0.04465     | 0.71639 | 4,322  | 13,050    | 2.59  | 0.22        |
| 100 years          | 3,608  | 1,102 | 0.30554 | 0.04875     | 0.69446 | 3,057  | 8,729     | 2.42  | 0.25        |
| 101 years          | 2,505  | 821   | 0.32770 | 0.06869     | 0.67230 | 2,095  | 5,672     | 2.26  | 0.29        |
| 102 years          | 1,684  | 589   | 0.34992 | 0.08627     | 0.65008 | 1,390  | 3,577     | 2.12  | 0.35        |
| 103 years          | 1,095  | 407   | 0.37199 | 0.11396     | 0.62801 | 891    | 2,188     | 2.00  | 0.42        |
| 104 years          | 688    | 271   | 0.39373 | 0.15352     | 0.60627 | 552    | 1,296     | 1.89  | 0.51        |
| 105 years          | 417    | 173   | 0.41494 | 0.21749     | 0.58506 | 330    | 744       | 1.78  | 0.61        |
| 106 years          | 244    | 106   | 0.43548 | 0.17190     | 0.56452 | 191    | 414       | 1.70  | 0.64        |
| 107 years          | 138    | 63    | 0.45519 | 0.34313     | 0.54481 | 106    | 223       | 1.62  | 0.93        |
| 108 years          | 75     | 36    | 0.47397 | 0.49356     | 0.52603 | 57     | 116       | 1.55  | 1.11        |
| 109 years          | 39     | 19    | 0.49171 | 0.48136     | 0.50829 | 30     | 59        | 1.50  | 0.95        |
| 110 years and over | 20     | 20    | 1.00000 | 0.00000     | 0.00000 | 29     | 29        | 1.47  | ...         |

Source: Statistics Canada, Demography Division.

**Table 9a****Complete life table, males, Saskatchewan, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 645   | 0.00645 | 0.00111     | 0.99355 | 99,461 | 7,692,580 | 76.93 | 0.24        |
| <b>1 year</b>   | 99,355  | 44    | 0.00044 | 0.00030     | 0.99956 | 99,318 | 7,593,120 | 76.42 | 0.23        |
| <b>2 years</b>  | 99,311  | 37    | 0.00037 | 0.00028     | 0.99963 | 99,284 | 7,493,801 | 75.46 | 0.22        |
| <b>3 years</b>  | 99,274  | 31    | 0.00032 | 0.00026     | 0.99968 | 99,258 | 7,394,517 | 74.49 | 0.22        |
| <b>4 years</b>  | 99,242  | 26    | 0.00026 | 0.00023     | 0.99974 | 99,232 | 7,295,259 | 73.51 | 0.22        |
| <b>5 years</b>  | 99,216  | 22    | 0.00022 | 0.00021     | 0.99978 | 99,205 | 7,196,027 | 72.53 | 0.22        |
| <b>6 years</b>  | 99,194  | 18    | 0.00018 | 0.00019     | 0.99982 | 99,185 | 7,096,822 | 71.54 | 0.22        |
| <b>7 years</b>  | 99,176  | 15    | 0.00015 | 0.00017     | 0.99985 | 99,169 | 6,997,636 | 70.56 | 0.22        |
| <b>8 years</b>  | 99,162  | 12    | 0.00012 | 0.00016     | 0.99988 | 99,156 | 6,898,467 | 69.57 | 0.22        |
| <b>9 years</b>  | 99,150  | 10    | 0.00010 | 0.00014     | 0.99990 | 99,145 | 6,799,312 | 68.58 | 0.22        |
| <b>10 years</b> | 99,140  | 9     | 0.00009 | 0.00013     | 0.99991 | 99,135 | 6,700,167 | 67.58 | 0.22        |
| <b>11 years</b> | 99,131  | 9     | 0.00009 | 0.00013     | 0.99991 | 99,127 | 6,601,032 | 66.59 | 0.22        |
| <b>12 years</b> | 99,122  | 11    | 0.00011 | 0.00014     | 0.99989 | 99,117 | 6,501,905 | 65.59 | 0.22        |
| <b>13 years</b> | 99,112  | 15    | 0.00015 | 0.00016     | 0.99985 | 99,104 | 6,402,788 | 64.60 | 0.22        |
| <b>14 years</b> | 99,097  | 25    | 0.00025 | 0.00021     | 0.99975 | 99,085 | 6,303,683 | 63.61 | 0.22        |
| <b>15 years</b> | 99,072  | 47    | 0.00048 | 0.00028     | 0.99952 | 99,049 | 6,204,599 | 62.63 | 0.22        |
| <b>16 years</b> | 99,025  | 87    | 0.00088 | 0.00038     | 0.99912 | 98,981 | 6,105,550 | 61.66 | 0.22        |
| <b>17 years</b> | 98,938  | 125   | 0.00126 | 0.00044     | 0.99874 | 98,876 | 6,006,569 | 60.71 | 0.22        |
| <b>18 years</b> | 98,813  | 138   | 0.00140 | 0.00047     | 0.99860 | 98,744 | 5,907,693 | 59.79 | 0.22        |
| <b>19 years</b> | 98,675  | 135   | 0.00137 | 0.00047     | 0.99863 | 98,607 | 5,808,949 | 58.87 | 0.22        |
| <b>20 years</b> | 98,540  | 131   | 0.00133 | 0.00047     | 0.99867 | 98,475 | 5,710,342 | 57.95 | 0.21        |
| <b>21 years</b> | 98,409  | 126   | 0.00128 | 0.00046     | 0.99872 | 98,346 | 5,611,867 | 57.03 | 0.21        |
| <b>22 years</b> | 98,283  | 121   | 0.00123 | 0.00046     | 0.99877 | 98,222 | 5,513,521 | 56.10 | 0.21        |
| <b>23 years</b> | 98,162  | 116   | 0.00118 | 0.00045     | 0.99882 | 98,104 | 5,415,298 | 55.17 | 0.21        |
| <b>24 years</b> | 98,046  | 110   | 0.00112 | 0.00045     | 0.99888 | 97,991 | 5,317,195 | 54.23 | 0.21        |
| <b>25 years</b> | 97,936  | 105   | 0.00107 | 0.00044     | 0.99893 | 97,884 | 5,219,203 | 53.29 | 0.21        |
| <b>26 years</b> | 97,831  | 102   | 0.00104 | 0.00044     | 0.99896 | 97,780 | 5,121,320 | 52.35 | 0.21        |
| <b>27 years</b> | 97,729  | 101   | 0.00103 | 0.00044     | 0.99897 | 97,678 | 5,023,540 | 51.40 | 0.21        |
| <b>28 years</b> | 97,628  | 102   | 0.00104 | 0.00045     | 0.99896 | 97,577 | 4,925,862 | 50.46 | 0.20        |
| <b>29 years</b> | 97,526  | 104   | 0.00107 | 0.00047     | 0.99893 | 97,474 | 4,828,285 | 49.51 | 0.20        |
| <b>30 years</b> | 97,422  | 108   | 0.00111 | 0.00048     | 0.99889 | 97,368 | 4,730,811 | 48.56 | 0.20        |
| <b>31 years</b> | 97,313  | 114   | 0.00117 | 0.00050     | 0.99883 | 97,256 | 4,633,444 | 47.61 | 0.20        |
| <b>32 years</b> | 97,199  | 120   | 0.00123 | 0.00051     | 0.99877 | 97,139 | 4,536,187 | 46.67 | 0.20        |
| <b>33 years</b> | 97,079  | 126   | 0.00130 | 0.00053     | 0.99870 | 97,016 | 4,439,048 | 45.73 | 0.20        |
| <b>34 years</b> | 96,953  | 134   | 0.00138 | 0.00055     | 0.99862 | 96,886 | 4,342,032 | 44.78 | 0.20        |
| <b>35 years</b> | 96,819  | 141   | 0.00146 | 0.00057     | 0.99854 | 96,749 | 4,245,146 | 43.85 | 0.20        |
| <b>36 years</b> | 96,678  | 149   | 0.00155 | 0.00058     | 0.99845 | 96,604 | 4,148,397 | 42.91 | 0.20        |
| <b>37 years</b> | 96,529  | 158   | 0.00164 | 0.00059     | 0.99836 | 96,450 | 4,051,793 | 41.97 | 0.19        |
| <b>38 years</b> | 96,370  | 168   | 0.00175 | 0.00061     | 0.99825 | 96,286 | 3,955,344 | 41.04 | 0.19        |
| <b>39 years</b> | 96,202  | 179   | 0.00186 | 0.00063     | 0.99814 | 96,113 | 3,859,057 | 40.11 | 0.19        |
| <b>40 years</b> | 96,023  | 190   | 0.00198 | 0.00064     | 0.99802 | 95,928 | 3,762,944 | 39.19 | 0.19        |
| <b>41 years</b> | 95,833  | 203   | 0.00212 | 0.00064     | 0.99788 | 95,731 | 3,667,016 | 38.26 | 0.19        |
| <b>42 years</b> | 95,630  | 217   | 0.00227 | 0.00064     | 0.99773 | 95,521 | 3,571,285 | 37.34 | 0.19        |
| <b>43 years</b> | 95,413  | 232   | 0.00243 | 0.00064     | 0.99757 | 95,297 | 3,475,763 | 36.43 | 0.19        |
| <b>44 years</b> | 95,181  | 248   | 0.00261 | 0.00066     | 0.99739 | 95,057 | 3,380,466 | 35.52 | 0.19        |
| <b>45 years</b> | 94,933  | 266   | 0.00280 | 0.00068     | 0.99720 | 94,800 | 3,285,409 | 34.61 | 0.18        |
| <b>46 years</b> | 94,667  | 286   | 0.00302 | 0.00071     | 0.99698 | 94,524 | 3,190,609 | 33.70 | 0.18        |
| <b>47 years</b> | 94,381  | 307   | 0.00325 | 0.00074     | 0.99675 | 94,228 | 3,096,085 | 32.80 | 0.18        |
| <b>48 years</b> | 94,074  | 331   | 0.00351 | 0.00077     | 0.99649 | 93,909 | 3,001,857 | 31.91 | 0.18        |
| <b>49 years</b> | 93,744  | 356   | 0.00380 | 0.00080     | 0.99620 | 93,566 | 2,907,948 | 31.02 | 0.18        |
| <b>50 years</b> | 93,387  | 384   | 0.00412 | 0.00083     | 0.99588 | 93,195 | 2,814,383 | 30.14 | 0.18        |
| <b>51 years</b> | 93,003  | 415   | 0.00446 | 0.00087     | 0.99554 | 92,795 | 2,721,188 | 29.26 | 0.18        |
| <b>52 years</b> | 92,588  | 448   | 0.00484 | 0.00091     | 0.99516 | 92,364 | 2,628,392 | 28.39 | 0.18        |
| <b>53 years</b> | 92,140  | 484   | 0.00526 | 0.00096     | 0.99474 | 91,897 | 2,536,028 | 27.52 | 0.18        |
| <b>54 years</b> | 91,655  | 523   | 0.00571 | 0.00103     | 0.99429 | 91,393 | 2,444,131 | 26.67 | 0.18        |

**Table 9a****Complete life table, males, Saskatchewan, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 91,132 | 566   | 0.00621 | 0.00110     | 0.99379 | 90,849 | 2,352,738 | 25.82 | 0.17        |
| 56 years           | 90,566 | 611   | 0.00675 | 0.00117     | 0.99325 | 90,261 | 2,261,889 | 24.97 | 0.17        |
| 57 years           | 89,955 | 661   | 0.00734 | 0.00125     | 0.99266 | 89,625 | 2,171,628 | 24.14 | 0.17        |
| 58 years           | 89,294 | 714   | 0.00800 | 0.00132     | 0.99200 | 88,937 | 2,082,003 | 23.32 | 0.17        |
| 59 years           | 88,580 | 772   | 0.00871 | 0.00140     | 0.99129 | 88,195 | 1,993,066 | 22.50 | 0.17        |
| 60 years           | 87,809 | 834   | 0.00949 | 0.00150     | 0.99051 | 87,392 | 1,904,871 | 21.69 | 0.17        |
| 61 years           | 86,975 | 901   | 0.01035 | 0.00162     | 0.98965 | 86,525 | 1,817,479 | 20.90 | 0.17        |
| 62 years           | 86,075 | 973   | 0.01130 | 0.00177     | 0.98870 | 85,588 | 1,730,954 | 20.11 | 0.17        |
| 63 years           | 85,102 | 1,050 | 0.01234 | 0.00189     | 0.98766 | 84,577 | 1,645,365 | 19.33 | 0.16        |
| 64 years           | 84,052 | 1,133 | 0.01348 | 0.00203     | 0.98652 | 83,486 | 1,560,788 | 18.57 | 0.16        |
| 65 years           | 82,919 | 1,222 | 0.01474 | 0.00215     | 0.98526 | 82,308 | 1,477,303 | 17.82 | 0.16        |
| 66 years           | 81,697 | 1,317 | 0.01612 | 0.00231     | 0.98388 | 81,039 | 1,394,994 | 17.08 | 0.16        |
| 67 years           | 80,381 | 1,418 | 0.01764 | 0.00244     | 0.98236 | 79,672 | 1,313,955 | 16.35 | 0.15        |
| 68 years           | 78,963 | 1,525 | 0.01932 | 0.00261     | 0.98068 | 78,200 | 1,234,284 | 15.63 | 0.15        |
| 69 years           | 77,437 | 1,639 | 0.02117 | 0.00278     | 0.97883 | 76,618 | 1,156,084 | 14.93 | 0.15        |
| 70 years           | 75,798 | 1,759 | 0.02321 | 0.00295     | 0.97679 | 74,919 | 1,079,466 | 14.24 | 0.15        |
| 71 years           | 74,039 | 1,885 | 0.02546 | 0.00312     | 0.97454 | 73,097 | 1,004,547 | 13.57 | 0.14        |
| 72 years           | 72,154 | 2,016 | 0.02794 | 0.00329     | 0.97206 | 71,146 | 931,450   | 12.91 | 0.14        |
| 73 years           | 70,138 | 2,152 | 0.03069 | 0.00349     | 0.96931 | 69,062 | 860,304   | 12.27 | 0.14        |
| 74 years           | 67,986 | 2,293 | 0.03372 | 0.00368     | 0.96628 | 66,840 | 791,242   | 11.64 | 0.14        |
| 75 years           | 65,693 | 2,436 | 0.03708 | 0.00389     | 0.96292 | 64,475 | 724,403   | 11.03 | 0.13        |
| 76 years           | 63,257 | 2,581 | 0.04080 | 0.00411     | 0.95920 | 61,967 | 659,927   | 10.43 | 0.13        |
| 77 years           | 60,677 | 2,725 | 0.04491 | 0.00442     | 0.95509 | 59,314 | 597,960   | 9.85  | 0.13        |
| 78 years           | 57,952 | 2,867 | 0.04946 | 0.00474     | 0.95054 | 56,518 | 538,646   | 9.29  | 0.13        |
| 79 years           | 55,085 | 3,003 | 0.05452 | 0.00510     | 0.94548 | 53,584 | 482,128   | 8.75  | 0.13        |
| 80 years           | 52,082 | 3,131 | 0.06012 | 0.00550     | 0.93988 | 50,517 | 428,544   | 8.23  | 0.13        |
| 81 years           | 48,951 | 3,247 | 0.06633 | 0.00605     | 0.93367 | 47,328 | 378,027   | 7.72  | 0.13        |
| 82 years           | 45,704 | 3,347 | 0.07323 | 0.00667     | 0.92677 | 44,031 | 330,700   | 7.24  | 0.13        |
| 83 years           | 42,357 | 3,427 | 0.08090 | 0.00700     | 0.91910 | 40,644 | 286,669   | 6.77  | 0.12        |
| 84 years           | 38,931 | 3,481 | 0.08942 | 0.00767     | 0.91058 | 37,190 | 246,025   | 6.32  | 0.13        |
| 85 years           | 35,450 | 3,506 | 0.09889 | 0.00861     | 0.90111 | 33,697 | 208,835   | 5.89  | 0.13        |
| 86 years           | 31,944 | 3,496 | 0.10943 | 0.01018     | 0.89057 | 30,196 | 175,138   | 5.48  | 0.13        |
| 87 years           | 28,449 | 3,447 | 0.12116 | 0.01077     | 0.87884 | 26,725 | 144,941   | 5.09  | 0.13        |
| 88 years           | 25,002 | 3,356 | 0.13424 | 0.01178     | 0.86576 | 23,324 | 118,216   | 4.73  | 0.13        |
| 89 years           | 21,645 | 3,221 | 0.14880 | 0.01438     | 0.85120 | 20,035 | 94,893    | 4.38  | 0.14        |
| 90 years           | 18,425 | 3,041 | 0.16505 | 0.01673     | 0.83495 | 16,904 | 74,858    | 4.06  | 0.14        |
| 91 years           | 15,384 | 2,810 | 0.18269 | 0.01787     | 0.81731 | 13,978 | 57,954    | 3.77  | 0.15        |
| 92 years           | 12,573 | 2,531 | 0.20128 | 0.02126     | 0.79872 | 11,308 | 43,975    | 3.50  | 0.16        |
| 93 years           | 10,042 | 2,217 | 0.22073 | 0.02507     | 0.77927 | 8,934  | 32,667    | 3.25  | 0.17        |
| 94 years           | 7,826  | 1,885 | 0.24092 | 0.03084     | 0.75908 | 6,883  | 23,733    | 3.03  | 0.19        |
| 95 years           | 5,940  | 1,534 | 0.25821 | 0.03627     | 0.74179 | 5,173  | 16,850    | 2.84  | 0.20        |
| 96 years           | 4,407  | 1,227 | 0.27851 | 0.04467     | 0.72149 | 3,793  | 11,677    | 2.65  | 0.23        |
| 97 years           | 3,179  | 951   | 0.29924 | 0.05411     | 0.70076 | 2,704  | 7,884     | 2.48  | 0.25        |
| 98 years           | 2,228  | 713   | 0.32024 | 0.06505     | 0.67976 | 1,871  | 5,180     | 2.33  | 0.29        |
| 99 years           | 1,514  | 517   | 0.34135 | 0.08921     | 0.65865 | 1,256  | 3,309     | 2.19  | 0.34        |
| 100 years          | 997    | 361   | 0.36239 | 0.11006     | 0.63761 | 817    | 2,053     | 2.06  | 0.37        |
| 101 years          | 636    | 244   | 0.38319 | 0.12772     | 0.61681 | 514    | 1,236     | 1.94  | 0.41        |
| 102 years          | 392    | 158   | 0.40361 | 0.13257     | 0.59639 | 313    | 722       | 1.84  | 0.44        |
| 103 years          | 234    | 99    | 0.42350 | 0.16548     | 0.57650 | 184    | 409       | 1.75  | 0.55        |
| 104 years          | 135    | 60    | 0.44271 | 0.28636     | 0.55729 | 105    | 225       | 1.67  | 0.72        |
| 105 years          | 75     | 35    | 0.46114 | 0.20200     | 0.53886 | 58     | 120       | 1.59  | 0.73        |
| 106 years          | 41     | 19    | 0.47870 | 0.49302     | 0.52130 | 31     | 62        | 1.53  | 1.12        |
| 107 years          | 21     | 10    | 0.49531 | 0.49074     | 0.50469 | 16     | 31        | 1.47  | 1.07        |
| 108 years          | 11     | 5     | 0.51094 | 0.48809     | 0.48906 | 8      | 15        | 1.42  | 1.02        |
| 109 years          | 5      | 3     | 0.52554 | 0.48518     | 0.47446 | 4      | 7         | 1.38  | 0.90        |
| 110 years and over | 2      | 2     | 1.00000 | 0.00000     | 0.00000 | 3      | 3         | 1.35  | ...         |

Source: Statistics Canada, Demography Division.

**Table 9b****Complete life table, females, Saskatchewan, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 575   | 0.00575 | 0.00107     | 0.99425 | 99,499 | 8,199,173 | 81.99 | 0.23        |
| <b>1 year</b>   | 99,425  | 42    | 0.00042 | 0.00030     | 0.99958 | 99,397 | 8,099,674 | 81.47 | 0.22        |
| <b>2 years</b>  | 99,383  | 33    | 0.00033 | 0.00027     | 0.99967 | 99,367 | 8,000,277 | 80.50 | 0.22        |
| <b>3 years</b>  | 99,350  | 27    | 0.00027 | 0.00025     | 0.99973 | 99,338 | 7,900,910 | 79.53 | 0.21        |
| <b>4 years</b>  | 99,323  | 23    | 0.00023 | 0.00022     | 0.99977 | 99,312 | 7,801,573 | 78.55 | 0.21        |
| <b>5 years</b>  | 99,301  | 19    | 0.00020 | 0.00021     | 0.99980 | 99,291 | 7,702,261 | 77.57 | 0.21        |
| <b>6 years</b>  | 99,281  | 17    | 0.00017 | 0.00019     | 0.99983 | 99,273 | 7,602,970 | 76.58 | 0.21        |
| <b>7 years</b>  | 99,264  | 15    | 0.00016 | 0.00018     | 0.99984 | 99,256 | 7,503,697 | 75.59 | 0.21        |
| <b>8 years</b>  | 99,249  | 14    | 0.00014 | 0.00017     | 0.99986 | 99,241 | 7,404,441 | 74.60 | 0.21        |
| <b>9 years</b>  | 99,234  | 14    | 0.00014 | 0.00017     | 0.99986 | 99,227 | 7,305,200 | 73.62 | 0.21        |
| <b>10 years</b> | 99,221  | 14    | 0.00014 | 0.00017     | 0.99986 | 99,214 | 7,205,972 | 72.63 | 0.21        |
| <b>11 years</b> | 99,207  | 14    | 0.00015 | 0.00017     | 0.99985 | 99,200 | 7,106,758 | 71.64 | 0.21        |
| <b>12 years</b> | 99,193  | 16    | 0.00016 | 0.00018     | 0.99984 | 99,184 | 7,007,559 | 70.65 | 0.21        |
| <b>13 years</b> | 99,176  | 20    | 0.00020 | 0.00019     | 0.99980 | 99,166 | 6,908,374 | 69.66 | 0.21        |
| <b>14 years</b> | 99,157  | 25    | 0.00025 | 0.00021     | 0.99975 | 99,144 | 6,809,208 | 68.67 | 0.21        |
| <b>15 years</b> | 99,132  | 34    | 0.00034 | 0.00025     | 0.99966 | 99,115 | 6,710,063 | 67.69 | 0.21        |
| <b>16 years</b> | 99,098  | 45    | 0.00045 | 0.00028     | 0.99955 | 99,075 | 6,610,949 | 66.71 | 0.21        |
| <b>17 years</b> | 99,053  | 54    | 0.00054 | 0.00030     | 0.99946 | 99,026 | 6,511,873 | 65.74 | 0.21        |
| <b>18 years</b> | 98,999  | 57    | 0.00058 | 0.00031     | 0.99942 | 98,970 | 6,412,847 | 64.78 | 0.21        |
| <b>19 years</b> | 98,942  | 58    | 0.00059 | 0.00032     | 0.99941 | 98,913 | 6,313,877 | 63.81 | 0.21        |
| <b>20 years</b> | 98,884  | 58    | 0.00059 | 0.00032     | 0.99941 | 98,854 | 6,214,964 | 62.85 | 0.21        |
| <b>21 years</b> | 98,825  | 58    | 0.00059 | 0.00032     | 0.99941 | 98,796 | 6,116,110 | 61.89 | 0.20        |
| <b>22 years</b> | 98,767  | 58    | 0.00059 | 0.00032     | 0.99941 | 98,738 | 6,017,314 | 60.92 | 0.20        |
| <b>23 years</b> | 98,709  | 58    | 0.00058 | 0.00032     | 0.99942 | 98,680 | 5,918,576 | 59.96 | 0.20        |
| <b>24 years</b> | 98,651  | 57    | 0.00057 | 0.00032     | 0.99943 | 98,623 | 5,819,896 | 58.99 | 0.20        |
| <b>25 years</b> | 98,594  | 56    | 0.00057 | 0.00033     | 0.99943 | 98,566 | 5,721,274 | 58.03 | 0.20        |
| <b>26 years</b> | 98,538  | 56    | 0.00057 | 0.00033     | 0.99943 | 98,511 | 5,622,707 | 57.06 | 0.20        |
| <b>27 years</b> | 98,483  | 57    | 0.00057 | 0.00034     | 0.99943 | 98,454 | 5,524,197 | 56.09 | 0.20        |
| <b>28 years</b> | 98,426  | 58    | 0.00059 | 0.00034     | 0.99941 | 98,397 | 5,425,742 | 55.13 | 0.20        |
| <b>29 years</b> | 98,368  | 60    | 0.00061 | 0.00035     | 0.99939 | 98,338 | 5,327,345 | 54.16 | 0.20        |
| <b>30 years</b> | 98,308  | 63    | 0.00064 | 0.00036     | 0.99936 | 98,277 | 5,229,007 | 53.19 | 0.20        |
| <b>31 years</b> | 98,246  | 66    | 0.00067 | 0.00038     | 0.99933 | 98,213 | 5,130,730 | 52.22 | 0.20        |
| <b>32 years</b> | 98,180  | 70    | 0.00071 | 0.00039     | 0.99929 | 98,145 | 5,032,517 | 51.26 | 0.20        |
| <b>33 years</b> | 98,110  | 74    | 0.00075 | 0.00041     | 0.99925 | 98,073 | 4,934,372 | 50.29 | 0.19        |
| <b>34 years</b> | 98,036  | 78    | 0.00080 | 0.00042     | 0.99920 | 97,997 | 4,836,300 | 49.33 | 0.19        |
| <b>35 years</b> | 97,958  | 83    | 0.00085 | 0.00043     | 0.99915 | 97,916 | 4,738,303 | 48.37 | 0.19        |
| <b>36 years</b> | 97,875  | 88    | 0.00090 | 0.00045     | 0.99910 | 97,831 | 4,640,387 | 47.41 | 0.19        |
| <b>37 years</b> | 97,787  | 93    | 0.00096 | 0.00046     | 0.99904 | 97,740 | 4,542,556 | 46.45 | 0.19        |
| <b>38 years</b> | 97,693  | 99    | 0.00102 | 0.00047     | 0.99898 | 97,644 | 4,444,816 | 45.50 | 0.19        |
| <b>39 years</b> | 97,594  | 106   | 0.00109 | 0.00048     | 0.99891 | 97,541 | 4,347,172 | 44.54 | 0.19        |
| <b>40 years</b> | 97,488  | 113   | 0.00116 | 0.00049     | 0.99884 | 97,432 | 4,249,631 | 43.59 | 0.19        |
| <b>41 years</b> | 97,375  | 121   | 0.00124 | 0.00049     | 0.99876 | 97,315 | 4,152,199 | 42.64 | 0.19        |
| <b>42 years</b> | 97,254  | 129   | 0.00133 | 0.00049     | 0.99867 | 97,190 | 4,054,884 | 41.69 | 0.19        |
| <b>43 years</b> | 97,125  | 138   | 0.00142 | 0.00049     | 0.99858 | 97,056 | 3,957,695 | 40.75 | 0.19        |
| <b>44 years</b> | 96,987  | 148   | 0.00153 | 0.00050     | 0.99847 | 96,913 | 3,860,638 | 39.81 | 0.18        |
| <b>45 years</b> | 96,839  | 159   | 0.00164 | 0.00052     | 0.99836 | 96,759 | 3,763,725 | 38.87 | 0.18        |
| <b>46 years</b> | 96,680  | 171   | 0.00177 | 0.00054     | 0.99823 | 96,594 | 3,666,966 | 37.93 | 0.18        |
| <b>47 years</b> | 96,509  | 184   | 0.00191 | 0.00056     | 0.99809 | 96,417 | 3,570,372 | 37.00 | 0.18        |
| <b>48 years</b> | 96,325  | 198   | 0.00206 | 0.00058     | 0.99794 | 96,226 | 3,473,955 | 36.06 | 0.18        |
| <b>49 years</b> | 96,127  | 214   | 0.00222 | 0.00061     | 0.99778 | 96,020 | 3,377,729 | 35.14 | 0.18        |
| <b>50 years</b> | 95,913  | 231   | 0.00241 | 0.00064     | 0.99759 | 95,798 | 3,281,709 | 34.22 | 0.18        |
| <b>51 years</b> | 95,682  | 249   | 0.00261 | 0.00066     | 0.99739 | 95,558 | 3,185,911 | 33.30 | 0.18        |
| <b>52 years</b> | 95,433  | 270   | 0.00283 | 0.00070     | 0.99717 | 95,298 | 3,090,353 | 32.38 | 0.18        |
| <b>53 years</b> | 95,163  | 292   | 0.00307 | 0.00074     | 0.99693 | 95,017 | 2,995,055 | 31.47 | 0.18        |
| <b>54 years</b> | 94,871  | 316   | 0.00333 | 0.00080     | 0.99667 | 94,713 | 2,900,038 | 30.57 | 0.18        |

**Table 9b****Complete life table, females, Saskatchewan, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 94,555 | 343   | 0.00362 | 0.00086     | 0.99638 | 94,384 | 2,805,325 | 29.67 | 0.17        |
| 56 years           | 94,212 | 372   | 0.00394 | 0.00091     | 0.99606 | 94,027 | 2,710,941 | 28.77 | 0.17        |
| 57 years           | 93,841 | 403   | 0.00430 | 0.00096     | 0.99570 | 93,639 | 2,616,915 | 27.89 | 0.17        |
| 58 years           | 93,437 | 438   | 0.00469 | 0.00102     | 0.99531 | 93,218 | 2,523,276 | 27.00 | 0.17        |
| 59 years           | 93,000 | 476   | 0.00511 | 0.00107     | 0.99489 | 92,762 | 2,430,057 | 26.13 | 0.17        |
| 60 years           | 92,524 | 517   | 0.00559 | 0.00115     | 0.99441 | 92,266 | 2,337,295 | 25.26 | 0.17        |
| 61 years           | 92,007 | 562   | 0.00611 | 0.00125     | 0.99389 | 91,726 | 2,245,030 | 24.40 | 0.17        |
| 62 years           | 91,445 | 611   | 0.00668 | 0.00137     | 0.99332 | 91,139 | 2,153,304 | 23.55 | 0.17        |
| 63 years           | 90,834 | 665   | 0.00732 | 0.00145     | 0.99268 | 90,501 | 2,062,164 | 22.70 | 0.16        |
| 64 years           | 90,169 | 724   | 0.00803 | 0.00154     | 0.99197 | 89,807 | 1,971,663 | 21.87 | 0.16        |
| 65 years           | 89,445 | 788   | 0.00881 | 0.00163     | 0.99119 | 89,051 | 1,881,856 | 21.04 | 0.16        |
| 66 years           | 88,657 | 858   | 0.00968 | 0.00175     | 0.99032 | 88,228 | 1,792,805 | 20.22 | 0.16        |
| 67 years           | 87,799 | 934   | 0.01064 | 0.00186     | 0.98936 | 87,332 | 1,704,578 | 19.41 | 0.15        |
| 68 years           | 86,865 | 1,017 | 0.01171 | 0.00198     | 0.98829 | 86,356 | 1,617,246 | 18.62 | 0.15        |
| 69 years           | 85,848 | 1,107 | 0.01289 | 0.00209     | 0.98711 | 85,295 | 1,530,889 | 17.83 | 0.15        |
| 70 years           | 84,741 | 1,205 | 0.01421 | 0.00221     | 0.98579 | 84,139 | 1,445,595 | 17.06 | 0.15        |
| 71 years           | 83,537 | 1,310 | 0.01568 | 0.00236     | 0.98432 | 82,882 | 1,361,456 | 16.30 | 0.14        |
| 72 years           | 82,226 | 1,424 | 0.01732 | 0.00248     | 0.98268 | 81,514 | 1,278,574 | 15.55 | 0.14        |
| 73 years           | 80,802 | 1,547 | 0.01915 | 0.00262     | 0.98085 | 80,028 | 1,197,060 | 14.81 | 0.14        |
| 74 years           | 79,255 | 1,679 | 0.02119 | 0.00275     | 0.97881 | 78,415 | 1,117,031 | 14.09 | 0.14        |
| 75 years           | 77,576 | 1,820 | 0.02346 | 0.00291     | 0.97654 | 76,666 | 1,038,616 | 13.39 | 0.13        |
| 76 years           | 75,755 | 1,970 | 0.02601 | 0.00307     | 0.97399 | 74,770 | 961,951   | 12.70 | 0.13        |
| 77 years           | 73,785 | 2,129 | 0.02886 | 0.00326     | 0.97114 | 72,720 | 887,181   | 12.02 | 0.13        |
| 78 years           | 71,656 | 2,296 | 0.03205 | 0.00345     | 0.96795 | 70,508 | 814,460   | 11.37 | 0.12        |
| 79 years           | 69,359 | 2,471 | 0.03562 | 0.00369     | 0.96438 | 68,124 | 743,953   | 10.73 | 0.12        |
| 80 years           | 66,889 | 2,651 | 0.03963 | 0.00422     | 0.96037 | 65,563 | 675,829   | 10.10 | 0.12        |
| 81 years           | 64,238 | 2,835 | 0.04413 | 0.00428     | 0.95587 | 62,821 | 610,265   | 9.50  | 0.12        |
| 82 years           | 61,403 | 3,020 | 0.04919 | 0.00468     | 0.95081 | 59,893 | 547,445   | 8.92  | 0.12        |
| 83 years           | 58,383 | 3,204 | 0.05487 | 0.00497     | 0.94513 | 56,781 | 487,552   | 8.35  | 0.11        |
| 84 years           | 55,179 | 3,381 | 0.06127 | 0.00540     | 0.93873 | 53,489 | 430,771   | 7.81  | 0.11        |
| 85 years           | 51,798 | 3,547 | 0.06848 | 0.00564     | 0.93152 | 50,025 | 377,282   | 7.28  | 0.11        |
| 86 years           | 48,251 | 3,696 | 0.07661 | 0.00630     | 0.92339 | 46,403 | 327,257   | 6.78  | 0.11        |
| 87 years           | 44,555 | 3,822 | 0.08578 | 0.00663     | 0.91422 | 42,644 | 280,854   | 6.30  | 0.11        |
| 88 years           | 40,733 | 3,916 | 0.09613 | 0.00762     | 0.90387 | 38,775 | 238,210   | 5.85  | 0.11        |
| 89 years           | 36,817 | 3,970 | 0.10783 | 0.00874     | 0.89217 | 34,832 | 199,435   | 5.42  | 0.11        |
| 90 years           | 32,847 | 3,977 | 0.12107 | 0.01003     | 0.87893 | 30,859 | 164,603   | 5.01  | 0.11        |
| 91 years           | 28,870 | 3,918 | 0.13571 | 0.01101     | 0.86429 | 26,911 | 133,744   | 4.63  | 0.11        |
| 92 years           | 24,952 | 3,779 | 0.15146 | 0.01209     | 0.84854 | 23,063 | 106,833   | 4.28  | 0.12        |
| 93 years           | 21,173 | 3,564 | 0.16831 | 0.01406     | 0.83169 | 19,391 | 83,770    | 3.96  | 0.12        |
| 94 years           | 17,609 | 3,280 | 0.18624 | 0.01599     | 0.81376 | 15,970 | 64,379    | 3.66  | 0.13        |
| 95 years           | 14,330 | 2,970 | 0.20723 | 0.01966     | 0.79277 | 12,845 | 48,409    | 3.38  | 0.14        |
| 96 years           | 11,360 | 2,583 | 0.22733 | 0.02335     | 0.77267 | 10,069 | 35,564    | 3.13  | 0.15        |
| 97 years           | 8,778  | 2,180 | 0.24832 | 0.02804     | 0.75168 | 7,688  | 25,495    | 2.90  | 0.17        |
| 98 years           | 6,598  | 1,782 | 0.27006 | 0.03429     | 0.72994 | 5,707  | 17,807    | 2.70  | 0.19        |
| 99 years           | 4,816  | 1,408 | 0.29237 | 0.04378     | 0.70763 | 4,112  | 12,100    | 2.51  | 0.22        |
| 100 years          | 3,408  | 1,074 | 0.31507 | 0.05768     | 0.68493 | 2,871  | 7,988     | 2.34  | 0.25        |
| 101 years          | 2,334  | 789   | 0.33793 | 0.06607     | 0.66207 | 1,940  | 5,117     | 2.19  | 0.29        |
| 102 years          | 1,545  | 558   | 0.36075 | 0.09511     | 0.63925 | 1,267  | 3,177     | 2.06  | 0.36        |
| 103 years          | 988    | 379   | 0.38331 | 0.12190     | 0.61669 | 799    | 1,910     | 1.93  | 0.44        |
| 104 years          | 609    | 247   | 0.40542 | 0.16301     | 0.59458 | 486    | 1,112     | 1.82  | 0.54        |
| 105 years          | 362    | 155   | 0.42688 | 0.24466     | 0.57312 | 285    | 626       | 1.73  | 0.67        |
| 106 years          | 208    | 93    | 0.44753 | 0.28214     | 0.55247 | 161    | 341       | 1.64  | 0.74        |
| 107 years          | 115    | 54    | 0.46723 | 0.34451     | 0.53277 | 88     | 180       | 1.57  | 0.82        |
| 108 years          | 61     | 30    | 0.48588 | 0.34301     | 0.51412 | 46     | 92        | 1.51  | 0.83        |
| 109 years          | 31     | 16    | 0.50339 | 0.48944     | 0.49661 | 24     | 46        | 1.46  | 0.94        |
| 110 years and over | 16     | 16    | 1.00000 | 0.00000     | 0.00000 | 22     | 22        | 1.42  | ...         |

Source: Statistics Canada, Demography Division.

**Table 10a****Complete life table, males, Alberta, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 614   | 0.00614 | 0.00056     | 0.99386 | 99,448 | 7,819,256 | 78.19 | 0.13        |
| <b>1 year</b>   | 99,386  | 35    | 0.00035 | 0.00014     | 0.99965 | 99,367 | 7,719,809 | 77.67 | 0.13        |
| <b>2 years</b>  | 99,351  | 28    | 0.00029 | 0.00013     | 0.99971 | 99,337 | 7,620,442 | 76.70 | 0.13        |
| <b>3 years</b>  | 99,323  | 23    | 0.00024 | 0.00012     | 0.99976 | 99,310 | 7,521,105 | 75.72 | 0.13        |
| <b>4 years</b>  | 99,299  | 20    | 0.00020 | 0.00011     | 0.99980 | 99,292 | 7,421,795 | 74.74 | 0.13        |
| <b>5 years</b>  | 99,279  | 17    | 0.00017 | 0.00010     | 0.99983 | 99,271 | 7,322,503 | 73.76 | 0.13        |
| <b>6 years</b>  | 99,262  | 15    | 0.00015 | 0.00010     | 0.99985 | 99,255 | 7,223,233 | 72.77 | 0.12        |
| <b>7 years</b>  | 99,247  | 14    | 0.00014 | 0.00009     | 0.99986 | 99,240 | 7,123,978 | 71.78 | 0.12        |
| <b>8 years</b>  | 99,233  | 13    | 0.00013 | 0.00009     | 0.99987 | 99,227 | 7,024,738 | 70.79 | 0.12        |
| <b>9 years</b>  | 99,221  | 12    | 0.00012 | 0.00008     | 0.99988 | 99,215 | 6,925,511 | 69.80 | 0.12        |
| <b>10 years</b> | 99,209  | 12    | 0.00012 | 0.00008     | 0.99988 | 99,203 | 6,826,296 | 68.81 | 0.12        |
| <b>11 years</b> | 99,197  | 13    | 0.00013 | 0.00008     | 0.99987 | 99,191 | 6,727,093 | 67.82 | 0.12        |
| <b>12 years</b> | 99,185  | 14    | 0.00014 | 0.00009     | 0.99986 | 99,177 | 6,627,902 | 66.82 | 0.12        |
| <b>13 years</b> | 99,170  | 17    | 0.00018 | 0.00010     | 0.99982 | 99,162 | 6,528,724 | 65.83 | 0.12        |
| <b>14 years</b> | 99,153  | 23    | 0.00023 | 0.00011     | 0.99977 | 99,141 | 6,429,563 | 64.85 | 0.12        |
| <b>15 years</b> | 99,130  | 32    | 0.00033 | 0.00013     | 0.99967 | 99,114 | 6,330,422 | 63.86 | 0.12        |
| <b>16 years</b> | 99,098  | 46    | 0.00046 | 0.00015     | 0.99954 | 99,075 | 6,231,308 | 62.88 | 0.12        |
| <b>17 years</b> | 99,052  | 61    | 0.00062 | 0.00017     | 0.99938 | 99,021 | 6,132,233 | 61.91 | 0.12        |
| <b>18 years</b> | 98,991  | 77    | 0.00077 | 0.00019     | 0.99923 | 98,952 | 6,033,212 | 60.95 | 0.12        |
| <b>19 years</b> | 98,914  | 91    | 0.00092 | 0.00021     | 0.99908 | 98,868 | 5,934,260 | 59.99 | 0.12        |
| <b>20 years</b> | 98,823  | 103   | 0.00105 | 0.00022     | 0.99895 | 98,771 | 5,835,392 | 59.05 | 0.12        |
| <b>21 years</b> | 98,719  | 112   | 0.00113 | 0.00022     | 0.99887 | 98,664 | 5,736,620 | 58.11 | 0.12        |
| <b>22 years</b> | 98,608  | 115   | 0.00116 | 0.00022     | 0.99884 | 98,550 | 5,637,957 | 57.18 | 0.12        |
| <b>23 years</b> | 98,493  | 112   | 0.00114 | 0.00022     | 0.99886 | 98,437 | 5,539,406 | 56.24 | 0.12        |
| <b>24 years</b> | 98,381  | 105   | 0.00107 | 0.00021     | 0.99893 | 98,328 | 5,440,969 | 55.31 | 0.12        |
| <b>25 years</b> | 98,276  | 97    | 0.00098 | 0.00020     | 0.99902 | 98,228 | 5,342,641 | 54.36 | 0.12        |
| <b>26 years</b> | 98,179  | 91    | 0.00093 | 0.00020     | 0.99907 | 98,134 | 5,244,414 | 53.42 | 0.12        |
| <b>27 years</b> | 98,088  | 88    | 0.00089 | 0.00020     | 0.99911 | 98,044 | 5,146,280 | 52.47 | 0.12        |
| <b>28 years</b> | 98,001  | 87    | 0.00088 | 0.00020     | 0.99912 | 97,957 | 5,048,235 | 51.51 | 0.12        |
| <b>29 years</b> | 97,914  | 87    | 0.00089 | 0.00020     | 0.99911 | 97,870 | 4,950,278 | 50.56 | 0.12        |
| <b>30 years</b> | 97,827  | 90    | 0.00092 | 0.00020     | 0.99908 | 97,782 | 4,852,408 | 49.60 | 0.12        |
| <b>31 years</b> | 97,737  | 94    | 0.00096 | 0.00021     | 0.99904 | 97,689 | 4,754,626 | 48.65 | 0.12        |
| <b>32 years</b> | 97,642  | 99    | 0.00101 | 0.00022     | 0.99899 | 97,593 | 4,656,937 | 47.69 | 0.12        |
| <b>33 years</b> | 97,544  | 103   | 0.00106 | 0.00022     | 0.99894 | 97,492 | 4,559,344 | 46.74 | 0.12        |
| <b>34 years</b> | 97,440  | 109   | 0.00112 | 0.00023     | 0.99888 | 97,386 | 4,461,851 | 45.79 | 0.12        |
| <b>35 years</b> | 97,332  | 115   | 0.00118 | 0.00023     | 0.99882 | 97,274 | 4,364,465 | 44.84 | 0.12        |
| <b>36 years</b> | 97,217  | 121   | 0.00125 | 0.00024     | 0.99875 | 97,157 | 4,267,191 | 43.89 | 0.12        |
| <b>37 years</b> | 97,096  | 128   | 0.00132 | 0.00025     | 0.99868 | 97,032 | 4,170,035 | 42.95 | 0.12        |
| <b>38 years</b> | 96,968  | 136   | 0.00140 | 0.00026     | 0.99860 | 96,900 | 4,073,003 | 42.00 | 0.11        |
| <b>39 years</b> | 96,832  | 144   | 0.00149 | 0.00027     | 0.99851 | 96,760 | 3,976,103 | 41.06 | 0.11        |
| <b>40 years</b> | 96,688  | 154   | 0.00159 | 0.00028     | 0.99841 | 96,611 | 3,879,343 | 40.12 | 0.11        |
| <b>41 years</b> | 96,534  | 164   | 0.00170 | 0.00028     | 0.99830 | 96,452 | 3,782,732 | 39.19 | 0.11        |
| <b>42 years</b> | 96,370  | 176   | 0.00182 | 0.00029     | 0.99818 | 96,282 | 3,686,280 | 38.25 | 0.11        |
| <b>43 years</b> | 96,194  | 188   | 0.00196 | 0.00029     | 0.99804 | 96,100 | 3,589,998 | 37.32 | 0.11        |
| <b>44 years</b> | 96,006  | 202   | 0.00210 | 0.00030     | 0.99790 | 95,905 | 3,493,898 | 36.39 | 0.11        |
| <b>45 years</b> | 95,804  | 217   | 0.00227 | 0.00031     | 0.99773 | 95,695 | 3,397,994 | 35.47 | 0.11        |
| <b>46 years</b> | 95,586  | 235   | 0.00245 | 0.00033     | 0.99755 | 95,469 | 3,302,298 | 34.55 | 0.11        |
| <b>47 years</b> | 95,352  | 253   | 0.00266 | 0.00034     | 0.99734 | 95,225 | 3,206,829 | 33.63 | 0.11        |
| <b>48 years</b> | 95,098  | 274   | 0.00288 | 0.00036     | 0.99712 | 94,961 | 3,111,604 | 32.72 | 0.11        |
| <b>49 years</b> | 94,824  | 298   | 0.00314 | 0.00037     | 0.99686 | 94,675 | 3,016,643 | 31.81 | 0.11        |
| <b>50 years</b> | 94,526  | 324   | 0.00342 | 0.00040     | 0.99658 | 94,365 | 2,921,967 | 30.91 | 0.11        |
| <b>51 years</b> | 94,203  | 352   | 0.00374 | 0.00042     | 0.99626 | 94,027 | 2,827,603 | 30.02 | 0.11        |
| <b>52 years</b> | 93,851  | 383   | 0.00408 | 0.00044     | 0.99592 | 93,659 | 2,733,576 | 29.13 | 0.11        |
| <b>53 years</b> | 93,468  | 417   | 0.00446 | 0.00048     | 0.99554 | 93,260 | 2,639,916 | 28.24 | 0.11        |
| <b>54 years</b> | 93,051  | 454   | 0.00487 | 0.00052     | 0.99513 | 92,824 | 2,546,657 | 27.37 | 0.11        |

**Table 10a****Complete life table, males, Alberta, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 92,598 | 494   | 0.00533 | 0.00056     | 0.99467 | 92,351 | 2,453,832 | 26.50 | 0.11        |
| 56 years           | 92,104 | 537   | 0.00583 | 0.00060     | 0.99417 | 91,835 | 2,361,482 | 25.64 | 0.11        |
| 57 years           | 91,567 | 584   | 0.00638 | 0.00064     | 0.99362 | 91,275 | 2,269,646 | 24.79 | 0.11        |
| 58 years           | 90,982 | 636   | 0.00699 | 0.00068     | 0.99301 | 90,664 | 2,178,372 | 23.94 | 0.11        |
| 59 years           | 90,346 | 692   | 0.00766 | 0.00072     | 0.99234 | 90,001 | 2,087,707 | 23.11 | 0.11        |
| 60 years           | 89,655 | 752   | 0.00839 | 0.00078     | 0.99161 | 89,279 | 1,997,707 | 22.28 | 0.11        |
| 61 years           | 88,903 | 818   | 0.00920 | 0.00086     | 0.99080 | 88,494 | 1,908,428 | 21.47 | 0.11        |
| 62 years           | 88,085 | 888   | 0.01009 | 0.00094     | 0.98991 | 87,641 | 1,819,934 | 20.66 | 0.11        |
| 63 years           | 87,197 | 965   | 0.01107 | 0.00101     | 0.98893 | 86,714 | 1,732,293 | 19.87 | 0.11        |
| 64 years           | 86,232 | 1,047 | 0.01215 | 0.00109     | 0.98785 | 85,708 | 1,645,578 | 19.08 | 0.10        |
| 65 years           | 85,185 | 1,136 | 0.01334 | 0.00118     | 0.98666 | 84,617 | 1,559,870 | 18.31 | 0.10        |
| 66 years           | 84,049 | 1,231 | 0.01465 | 0.00128     | 0.98535 | 83,433 | 1,475,253 | 17.55 | 0.10        |
| 67 years           | 82,817 | 1,333 | 0.01610 | 0.00139     | 0.98390 | 82,151 | 1,391,820 | 16.81 | 0.10        |
| 68 years           | 81,484 | 1,442 | 0.01770 | 0.00151     | 0.98230 | 80,763 | 1,309,670 | 16.07 | 0.10        |
| 69 years           | 80,042 | 1,558 | 0.01947 | 0.00162     | 0.98053 | 79,263 | 1,228,907 | 15.35 | 0.10        |
| 70 years           | 78,484 | 1,681 | 0.02142 | 0.00173     | 0.97858 | 77,643 | 1,149,644 | 14.65 | 0.10        |
| 71 years           | 76,803 | 1,811 | 0.02358 | 0.00185     | 0.97642 | 75,897 | 1,072,001 | 13.96 | 0.10        |
| 72 years           | 74,992 | 1,947 | 0.02596 | 0.00196     | 0.97404 | 74,018 | 996,103   | 13.28 | 0.10        |
| 73 years           | 73,045 | 2,089 | 0.02860 | 0.00209     | 0.97140 | 72,000 | 922,085   | 12.62 | 0.10        |
| 74 years           | 70,956 | 2,237 | 0.03152 | 0.00222     | 0.96848 | 69,838 | 850,084   | 11.98 | 0.10        |
| 75 years           | 68,719 | 2,388 | 0.03475 | 0.00237     | 0.96525 | 67,525 | 780,247   | 11.35 | 0.09        |
| 76 years           | 66,331 | 2,543 | 0.03833 | 0.00254     | 0.96167 | 65,060 | 712,722   | 10.74 | 0.09        |
| 77 years           | 63,788 | 2,698 | 0.04230 | 0.00273     | 0.95770 | 62,439 | 647,662   | 10.15 | 0.09        |
| 78 years           | 61,090 | 2,852 | 0.04669 | 0.00298     | 0.95331 | 59,664 | 585,223   | 9.58  | 0.09        |
| 79 years           | 58,238 | 3,003 | 0.05156 | 0.00326     | 0.94844 | 56,736 | 525,559   | 9.02  | 0.09        |
| 80 years           | 55,235 | 3,147 | 0.05697 | 0.00358     | 0.94303 | 53,661 | 468,822   | 8.49  | 0.09        |
| 81 years           | 52,088 | 3,280 | 0.06296 | 0.00400     | 0.93704 | 50,448 | 415,161   | 7.97  | 0.09        |
| 82 years           | 48,808 | 3,398 | 0.06962 | 0.00428     | 0.93038 | 47,109 | 364,713   | 7.47  | 0.09        |
| 83 years           | 45,410 | 3,497 | 0.07701 | 0.00480     | 0.92299 | 43,662 | 317,603   | 6.99  | 0.10        |
| 84 years           | 41,913 | 3,572 | 0.08522 | 0.00526     | 0.91478 | 40,127 | 273,941   | 6.54  | 0.10        |
| 85 years           | 38,341 | 3,617 | 0.09434 | 0.00599     | 0.90566 | 36,533 | 233,814   | 6.10  | 0.10        |
| 86 years           | 34,724 | 3,628 | 0.10449 | 0.00658     | 0.89551 | 32,910 | 197,281   | 5.68  | 0.10        |
| 87 years           | 31,096 | 3,600 | 0.11577 | 0.00760     | 0.88423 | 29,296 | 164,371   | 5.29  | 0.10        |
| 88 years           | 27,496 | 3,528 | 0.12832 | 0.00862     | 0.87168 | 25,732 | 135,075   | 4.91  | 0.11        |
| 89 years           | 23,968 | 3,410 | 0.14229 | 0.01040     | 0.85771 | 22,263 | 109,343   | 4.56  | 0.11        |
| 90 years           | 20,558 | 3,245 | 0.15784 | 0.01246     | 0.84216 | 18,935 | 87,080    | 4.24  | 0.12        |
| 91 years           | 17,313 | 3,025 | 0.17472 | 0.01341     | 0.82528 | 15,800 | 68,145    | 3.94  | 0.12        |
| 92 years           | 14,288 | 2,750 | 0.19250 | 0.01652     | 0.80750 | 12,913 | 52,344    | 3.66  | 0.13        |
| 93 years           | 11,538 | 2,435 | 0.21109 | 0.01921     | 0.78891 | 10,320 | 39,431    | 3.42  | 0.15        |
| 94 years           | 9,102  | 2,097 | 0.23039 | 0.02359     | 0.76961 | 8,054  | 29,111    | 3.20  | 0.16        |
| 95 years           | 7,005  | 1,704 | 0.24330 | 0.02806     | 0.75670 | 6,153  | 21,058    | 3.01  | 0.18        |
| 96 years           | 5,301  | 1,390 | 0.26232 | 0.03446     | 0.73768 | 4,605  | 14,905    | 2.81  | 0.20        |
| 97 years           | 3,910  | 1,102 | 0.28184 | 0.04255     | 0.71816 | 3,359  | 10,299    | 2.63  | 0.23        |
| 98 years           | 2,808  | 847   | 0.30172 | 0.05466     | 0.69828 | 2,385  | 6,940     | 2.47  | 0.27        |
| 99 years           | 1,961  | 631   | 0.32183 | 0.06377     | 0.67817 | 1,645  | 4,556     | 2.32  | 0.33        |
| 100 years          | 1,330  | 455   | 0.34203 | 0.09375     | 0.65797 | 1,102  | 2,910     | 2.19  | 0.41        |
| 101 years          | 875    | 317   | 0.36216 | 0.11284     | 0.63784 | 717    | 1,808     | 2.07  | 0.50        |
| 102 years          | 558    | 213   | 0.38209 | 0.11338     | 0.61791 | 451    | 1,091     | 1.96  | 0.65        |
| 103 years          | 345    | 139   | 0.40166 | 0.30081     | 0.59834 | 276    | 640       | 1.86  | 0.96        |
| 104 years          | 206    | 87    | 0.42076 | 0.42584     | 0.57924 | 163    | 364       | 1.77  | 1.13        |
| 105 years          | 120    | 52    | 0.43925 | 0.42558     | 0.56075 | 93     | 201       | 1.68  | 1.12        |
| 106 years          | 67     | 31    | 0.45705 | 0.49513     | 0.54295 | 52     | 108       | 1.61  | 1.19        |
| 107 years          | 36     | 17    | 0.47407 | 0.49355     | 0.52593 | 28     | 56        | 1.55  | 1.13        |
| 108 years          | 19     | 9     | 0.49024 | 0.49150     | 0.50976 | 14     | 29        | 1.49  | 1.07        |
| 109 years          | 10     | 5     | 0.50551 | 0.48907     | 0.49449 | 7      | 14        | 1.45  | 0.94        |
| 110 years and over | 5      | 5     | 1.00000 | 0.00000     | 0.00000 | 7      | 7         | 1.42  | ...         |

Source: Statistics Canada, Demography Division.

**Table 10b****Complete life table, females, Alberta, 2006 to 2008**

| Age      | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|----------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|          | number  |       |         | probability |         | number |           | year  |             |
| 0 year   | 100,000 | 571   | 0.00571 | 0.00055     | 0.99429 | 99,484 | 8,276,946 | 82.77 | 0.13        |
| 1 year   | 99,429  | 17    | 0.00017 | 0.00010     | 0.99983 | 99,419 | 8,177,462 | 82.24 | 0.12        |
| 2 years  | 99,412  | 15    | 0.00015 | 0.00010     | 0.99985 | 99,404 | 8,078,043 | 81.26 | 0.12        |
| 3 years  | 99,397  | 14    | 0.00014 | 0.00009     | 0.99986 | 99,388 | 7,978,639 | 80.27 | 0.12        |
| 4 years  | 99,383  | 12    | 0.00013 | 0.00009     | 0.99987 | 99,377 | 7,879,251 | 79.28 | 0.12        |
| 5 years  | 99,371  | 11    | 0.00012 | 0.00009     | 0.99988 | 99,365 | 7,779,874 | 78.29 | 0.12        |
| 6 years  | 99,359  | 11    | 0.00011 | 0.00008     | 0.99989 | 99,354 | 7,680,509 | 77.30 | 0.12        |
| 7 years  | 99,349  | 10    | 0.00010 | 0.00008     | 0.99990 | 99,344 | 7,581,155 | 76.31 | 0.12        |
| 8 years  | 99,339  | 10    | 0.00010 | 0.00008     | 0.99990 | 99,334 | 7,481,812 | 75.32 | 0.12        |
| 9 years  | 99,329  | 9     | 0.00009 | 0.00008     | 0.99991 | 99,324 | 7,382,478 | 74.32 | 0.12        |
| 10 years | 99,320  | 9     | 0.00009 | 0.00007     | 0.99991 | 99,315 | 7,283,153 | 73.33 | 0.12        |
| 11 years | 99,311  | 10    | 0.00010 | 0.00008     | 0.99990 | 99,306 | 7,183,838 | 72.34 | 0.12        |
| 12 years | 99,301  | 11    | 0.00011 | 0.00008     | 0.99989 | 99,296 | 7,084,532 | 71.34 | 0.12        |
| 13 years | 99,290  | 13    | 0.00013 | 0.00009     | 0.99987 | 99,284 | 6,985,237 | 70.35 | 0.12        |
| 14 years | 99,277  | 16    | 0.00016 | 0.00010     | 0.99984 | 99,269 | 6,885,953 | 69.36 | 0.12        |
| 15 years | 99,261  | 22    | 0.00022 | 0.00011     | 0.99978 | 99,250 | 6,786,684 | 68.37 | 0.12        |
| 16 years | 99,239  | 28    | 0.00029 | 0.00012     | 0.99971 | 99,225 | 6,687,433 | 67.39 | 0.12        |
| 17 years | 99,211  | 34    | 0.00034 | 0.00013     | 0.99966 | 99,194 | 6,588,208 | 66.41 | 0.12        |
| 18 years | 99,177  | 36    | 0.00037 | 0.00014     | 0.99963 | 99,159 | 6,489,014 | 65.43 | 0.12        |
| 19 years | 99,141  | 37    | 0.00037 | 0.00014     | 0.99963 | 99,122 | 6,389,855 | 64.45 | 0.12        |
| 20 years | 99,104  | 37    | 0.00038 | 0.00014     | 0.99962 | 99,085 | 6,290,733 | 63.48 | 0.12        |
| 21 years | 99,066  | 37    | 0.00038 | 0.00014     | 0.99962 | 99,048 | 6,191,648 | 62.50 | 0.12        |
| 22 years | 99,029  | 37    | 0.00038 | 0.00013     | 0.99962 | 99,010 | 6,092,601 | 61.52 | 0.12        |
| 23 years | 98,992  | 37    | 0.00037 | 0.00013     | 0.99963 | 98,973 | 5,993,590 | 60.55 | 0.12        |
| 24 years | 98,955  | 36    | 0.00036 | 0.00013     | 0.99964 | 98,937 | 5,894,617 | 59.57 | 0.12        |
| 25 years | 98,920  | 35    | 0.00035 | 0.00013     | 0.99965 | 98,902 | 5,795,680 | 58.59 | 0.12        |
| 26 years | 98,885  | 35    | 0.00035 | 0.00013     | 0.99965 | 98,867 | 5,696,778 | 57.61 | 0.12        |
| 27 years | 98,850  | 35    | 0.00036 | 0.00013     | 0.99964 | 98,832 | 5,597,910 | 56.63 | 0.12        |
| 28 years | 98,815  | 37    | 0.00037 | 0.00014     | 0.99963 | 98,796 | 5,499,078 | 55.65 | 0.12        |
| 29 years | 98,778  | 39    | 0.00039 | 0.00014     | 0.99961 | 98,759 | 5,400,281 | 54.67 | 0.12        |
| 30 years | 98,739  | 42    | 0.00043 | 0.00015     | 0.99957 | 98,718 | 5,301,523 | 53.69 | 0.12        |
| 31 years | 98,697  | 46    | 0.00046 | 0.00015     | 0.99954 | 98,674 | 5,202,805 | 52.71 | 0.12        |
| 32 years | 98,651  | 50    | 0.00051 | 0.00016     | 0.99949 | 98,626 | 5,104,131 | 51.74 | 0.12        |
| 33 years | 98,601  | 55    | 0.00055 | 0.00017     | 0.99945 | 98,574 | 5,005,504 | 50.77 | 0.12        |
| 34 years | 98,547  | 59    | 0.00060 | 0.00018     | 0.99940 | 98,517 | 4,906,930 | 49.79 | 0.12        |
| 35 years | 98,487  | 65    | 0.00066 | 0.00018     | 0.99934 | 98,455 | 4,808,413 | 48.82 | 0.12        |
| 36 years | 98,423  | 70    | 0.00072 | 0.00019     | 0.99928 | 98,387 | 4,709,958 | 47.85 | 0.12        |
| 37 years | 98,352  | 77    | 0.00078 | 0.00020     | 0.99922 | 98,314 | 4,611,571 | 46.89 | 0.12        |
| 38 years | 98,276  | 83    | 0.00085 | 0.00021     | 0.99915 | 98,234 | 4,513,257 | 45.92 | 0.12        |
| 39 years | 98,192  | 91    | 0.00092 | 0.00022     | 0.99908 | 98,147 | 4,415,023 | 44.96 | 0.12        |
| 40 years | 98,102  | 99    | 0.00100 | 0.00023     | 0.99900 | 98,052 | 4,316,876 | 44.00 | 0.12        |
| 41 years | 98,003  | 107   | 0.00109 | 0.00023     | 0.99891 | 97,950 | 4,218,824 | 43.05 | 0.12        |
| 42 years | 97,896  | 116   | 0.00119 | 0.00024     | 0.99881 | 97,838 | 4,120,874 | 42.09 | 0.12        |
| 43 years | 97,780  | 126   | 0.00129 | 0.00024     | 0.99871 | 97,717 | 4,023,036 | 41.14 | 0.11        |
| 44 years | 97,654  | 137   | 0.00140 | 0.00025     | 0.99860 | 97,585 | 3,925,319 | 40.20 | 0.11        |
| 45 years | 97,517  | 148   | 0.00152 | 0.00026     | 0.99848 | 97,443 | 3,827,734 | 39.25 | 0.11        |
| 46 years | 97,369  | 161   | 0.00165 | 0.00027     | 0.99835 | 97,289 | 3,730,291 | 38.31 | 0.11        |
| 47 years | 97,208  | 174   | 0.00179 | 0.00028     | 0.99821 | 97,121 | 3,633,002 | 37.37 | 0.11        |
| 48 years | 97,034  | 188   | 0.00194 | 0.00030     | 0.99806 | 96,940 | 3,535,881 | 36.44 | 0.11        |
| 49 years | 96,846  | 204   | 0.00210 | 0.00032     | 0.99790 | 96,744 | 3,438,941 | 35.51 | 0.11        |
| 50 years | 96,642  | 220   | 0.00228 | 0.00033     | 0.99772 | 96,532 | 3,342,197 | 34.58 | 0.11        |
| 51 years | 96,422  | 238   | 0.00247 | 0.00035     | 0.99753 | 96,303 | 3,245,665 | 33.66 | 0.11        |
| 52 years | 96,184  | 258   | 0.00268 | 0.00037     | 0.99732 | 96,055 | 3,149,362 | 32.74 | 0.11        |
| 53 years | 95,926  | 279   | 0.00291 | 0.00040     | 0.99709 | 95,787 | 3,053,306 | 31.83 | 0.11        |
| 54 years | 95,647  | 302   | 0.00316 | 0.00042     | 0.99684 | 95,496 | 2,957,520 | 30.92 | 0.11        |

**Table 10b****Complete life table, females, Alberta, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 95,345 | 328   | 0.00344 | 0.00046     | 0.99656 | 95,181 | 2,862,024 | 30.02 | 0.11        |
| 56 years           | 95,017 | 356   | 0.00374 | 0.00049     | 0.99626 | 94,839 | 2,766,843 | 29.12 | 0.11        |
| 57 years           | 94,661 | 386   | 0.00408 | 0.00052     | 0.99592 | 94,468 | 2,672,004 | 28.23 | 0.11        |
| 58 years           | 94,275 | 420   | 0.00445 | 0.00055     | 0.99555 | 94,065 | 2,577,535 | 27.34 | 0.11        |
| 59 years           | 93,855 | 456   | 0.00486 | 0.00058     | 0.99514 | 93,627 | 2,483,470 | 26.46 | 0.11        |
| 60 years           | 93,399 | 496   | 0.00531 | 0.00063     | 0.99469 | 93,151 | 2,389,843 | 25.59 | 0.11        |
| 61 years           | 92,903 | 540   | 0.00581 | 0.00068     | 0.99419 | 92,633 | 2,296,692 | 24.72 | 0.11        |
| 62 years           | 92,363 | 588   | 0.00636 | 0.00075     | 0.99364 | 92,069 | 2,204,059 | 23.86 | 0.11        |
| 63 years           | 91,776 | 640   | 0.00697 | 0.00081     | 0.99303 | 91,456 | 2,111,990 | 23.01 | 0.11        |
| 64 years           | 91,136 | 697   | 0.00765 | 0.00087     | 0.99235 | 90,787 | 2,020,534 | 22.17 | 0.11        |
| 65 years           | 90,438 | 760   | 0.00840 | 0.00093     | 0.99160 | 90,059 | 1,929,747 | 21.34 | 0.10        |
| 66 years           | 89,679 | 828   | 0.00923 | 0.00101     | 0.99077 | 89,265 | 1,839,688 | 20.51 | 0.10        |
| 67 years           | 88,851 | 902   | 0.01015 | 0.00108     | 0.98985 | 88,400 | 1,750,423 | 19.70 | 0.10        |
| 68 years           | 87,949 | 983   | 0.01118 | 0.00117     | 0.98882 | 87,458 | 1,662,023 | 18.90 | 0.10        |
| 69 years           | 86,966 | 1,071 | 0.01232 | 0.00125     | 0.98768 | 86,430 | 1,574,566 | 18.11 | 0.10        |
| 70 years           | 85,894 | 1,167 | 0.01359 | 0.00133     | 0.98641 | 85,311 | 1,488,135 | 17.33 | 0.10        |
| 71 years           | 84,727 | 1,271 | 0.01501 | 0.00141     | 0.98499 | 84,091 | 1,402,825 | 16.56 | 0.10        |
| 72 years           | 83,456 | 1,384 | 0.01658 | 0.00151     | 0.98342 | 82,764 | 1,318,733 | 15.80 | 0.10        |
| 73 years           | 82,072 | 1,506 | 0.01835 | 0.00161     | 0.98165 | 81,319 | 1,235,969 | 15.06 | 0.10        |
| 74 years           | 80,566 | 1,636 | 0.02031 | 0.00171     | 0.97969 | 79,748 | 1,154,651 | 14.33 | 0.09        |
| 75 years           | 78,930 | 1,777 | 0.02251 | 0.00181     | 0.97749 | 78,041 | 1,074,903 | 13.62 | 0.09        |
| 76 years           | 77,153 | 1,927 | 0.02497 | 0.00193     | 0.97503 | 76,190 | 996,861   | 12.92 | 0.09        |
| 77 years           | 75,226 | 2,086 | 0.02773 | 0.00206     | 0.97227 | 74,183 | 920,672   | 12.24 | 0.09        |
| 78 years           | 73,140 | 2,254 | 0.03081 | 0.00222     | 0.96919 | 72,014 | 846,489   | 11.57 | 0.09        |
| 79 years           | 70,887 | 2,430 | 0.03428 | 0.00241     | 0.96572 | 69,672 | 774,475   | 10.93 | 0.09        |
| 80 years           | 68,457 | 2,613 | 0.03816 | 0.00264     | 0.96184 | 67,151 | 704,803   | 10.30 | 0.09        |
| 81 years           | 65,844 | 2,801 | 0.04253 | 0.00297     | 0.95747 | 64,444 | 637,652   | 9.68  | 0.09        |
| 82 years           | 63,044 | 2,991 | 0.04745 | 0.00307     | 0.95255 | 61,548 | 573,208   | 9.09  | 0.08        |
| 83 years           | 60,053 | 3,181 | 0.05297 | 0.00339     | 0.94703 | 58,462 | 511,660   | 8.52  | 0.08        |
| 84 years           | 56,871 | 3,367 | 0.05920 | 0.00358     | 0.94080 | 55,188 | 453,198   | 7.97  | 0.08        |
| 85 years           | 53,504 | 3,543 | 0.06623 | 0.00382     | 0.93377 | 51,733 | 398,010   | 7.44  | 0.08        |
| 86 years           | 49,961 | 3,705 | 0.07415 | 0.00426     | 0.92585 | 48,109 | 346,277   | 6.93  | 0.08        |
| 87 years           | 46,256 | 3,844 | 0.08310 | 0.00479     | 0.91690 | 44,334 | 298,169   | 6.45  | 0.09        |
| 88 years           | 42,412 | 3,954 | 0.09322 | 0.00553     | 0.90678 | 40,436 | 253,834   | 5.98  | 0.09        |
| 89 years           | 38,459 | 4,025 | 0.10467 | 0.00621     | 0.89533 | 36,446 | 213,399   | 5.55  | 0.09        |
| 90 years           | 34,433 | 4,050 | 0.11763 | 0.00735     | 0.88237 | 32,408 | 176,953   | 5.14  | 0.09        |
| 91 years           | 30,383 | 4,009 | 0.13196 | 0.00802     | 0.86804 | 28,378 | 144,545   | 4.76  | 0.09        |
| 92 years           | 26,374 | 3,887 | 0.14737 | 0.00931     | 0.85263 | 24,430 | 116,166   | 4.40  | 0.10        |
| 93 years           | 22,487 | 3,685 | 0.16385 | 0.01069     | 0.83615 | 20,645 | 91,736    | 4.08  | 0.10        |
| 94 years           | 18,802 | 3,410 | 0.18136 | 0.01294     | 0.81864 | 17,097 | 71,091    | 3.78  | 0.11        |
| 95 years           | 15,392 | 3,064 | 0.19908 | 0.01521     | 0.80092 | 13,860 | 53,994    | 3.51  | 0.12        |
| 96 years           | 12,328 | 2,689 | 0.21814 | 0.01834     | 0.78186 | 10,983 | 40,134    | 3.26  | 0.13        |
| 97 years           | 9,639  | 2,295 | 0.23810 | 0.02194     | 0.76190 | 8,491  | 29,150    | 3.02  | 0.14        |
| 98 years           | 7,344  | 1,901 | 0.25884 | 0.02709     | 0.74116 | 6,393  | 20,659    | 2.81  | 0.16        |
| 99 years           | 5,443  | 1,525 | 0.28019 | 0.03343     | 0.71981 | 4,680  | 14,265    | 2.62  | 0.18        |
| 100 years          | 3,918  | 1,183 | 0.30201 | 0.04425     | 0.69799 | 3,326  | 9,585     | 2.45  | 0.20        |
| 101 years          | 2,735  | 886   | 0.32410 | 0.05529     | 0.67590 | 2,292  | 6,259     | 2.29  | 0.23        |
| 102 years          | 1,848  | 640   | 0.34627 | 0.06253     | 0.65373 | 1,528  | 3,967     | 2.15  | 0.27        |
| 103 years          | 1,208  | 445   | 0.36832 | 0.08388     | 0.63168 | 986    | 2,439     | 2.02  | 0.33        |
| 104 years          | 763    | 298   | 0.39008 | 0.13010     | 0.60992 | 614    | 1,453     | 1.90  | 0.42        |
| 105 years          | 466    | 191   | 0.41134 | 0.12564     | 0.58866 | 370    | 839       | 1.80  | 0.47        |
| 106 years          | 274    | 118   | 0.43195 | 0.23507     | 0.56805 | 215    | 469       | 1.71  | 0.65        |
| 107 years          | 156    | 70    | 0.45177 | 0.27098     | 0.54823 | 121    | 254       | 1.63  | 0.72        |
| 108 years          | 85     | 40    | 0.47068 | 0.33083     | 0.52932 | 65     | 134       | 1.56  | 0.83        |
| 109 years          | 45     | 22    | 0.48857 | 0.46579     | 0.51143 | 34     | 68        | 1.51  | 0.92        |
| 110 years and over | 23     | 23    | 1.00000 | 0.00000     | 0.00000 | 34     | 34        | 1.48  | ...         |

Source: Statistics Canada, Demography Division.

**Table 11a****Complete life table, males, British Columbia, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|-----------------|---------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                 | number  |       |         | probability |         | number |           | year  |             |
| <b>0 year</b>   | 100,000 | 435   | 0.00435 | 0.00050     | 0.99565 | 99,628 | 7,906,455 | 79.06 | 0.11        |
| <b>1 year</b>   | 99,565  | 27    | 0.00027 | 0.00013     | 0.99973 | 99,557 | 7,806,827 | 78.41 | 0.11        |
| <b>2 years</b>  | 99,539  | 20    | 0.00020 | 0.00011     | 0.99980 | 99,529 | 7,707,269 | 77.43 | 0.11        |
| <b>3 years</b>  | 99,519  | 15    | 0.00015 | 0.00009     | 0.99985 | 99,511 | 7,607,741 | 76.45 | 0.11        |
| <b>4 years</b>  | 99,504  | 12    | 0.00012 | 0.00008     | 0.99988 | 99,498 | 7,508,230 | 75.46 | 0.10        |
| <b>5 years</b>  | 99,492  | 10    | 0.00010 | 0.00008     | 0.99990 | 99,486 | 7,408,732 | 74.47 | 0.10        |
| <b>6 years</b>  | 99,481  | 9     | 0.00009 | 0.00007     | 0.99991 | 99,477 | 7,309,246 | 73.47 | 0.10        |
| <b>7 years</b>  | 99,472  | 9     | 0.00009 | 0.00007     | 0.99991 | 99,468 | 7,209,769 | 72.48 | 0.10        |
| <b>8 years</b>  | 99,463  | 9     | 0.00009 | 0.00007     | 0.99991 | 99,459 | 7,110,302 | 71.49 | 0.10        |
| <b>9 years</b>  | 99,455  | 9     | 0.00009 | 0.00007     | 0.99991 | 99,450 | 7,010,843 | 70.49 | 0.10        |
| <b>10 years</b> | 99,445  | 10    | 0.00010 | 0.00007     | 0.99990 | 99,440 | 6,911,393 | 69.50 | 0.10        |
| <b>11 years</b> | 99,436  | 11    | 0.00011 | 0.00008     | 0.99989 | 99,430 | 6,811,952 | 68.51 | 0.10        |
| <b>12 years</b> | 99,424  | 14    | 0.00014 | 0.00008     | 0.99986 | 99,417 | 6,712,522 | 67.51 | 0.10        |
| <b>13 years</b> | 99,411  | 17    | 0.00017 | 0.00009     | 0.99983 | 99,402 | 6,613,105 | 66.52 | 0.10        |
| <b>14 years</b> | 99,394  | 22    | 0.00022 | 0.00010     | 0.99978 | 99,383 | 6,513,703 | 65.53 | 0.10        |
| <b>15 years</b> | 99,372  | 30    | 0.00030 | 0.00012     | 0.99970 | 99,357 | 6,414,320 | 64.55 | 0.10        |
| <b>16 years</b> | 99,342  | 40    | 0.00040 | 0.00013     | 0.99960 | 99,322 | 6,314,963 | 63.57 | 0.10        |
| <b>17 years</b> | 99,302  | 51    | 0.00051 | 0.00015     | 0.99949 | 99,277 | 6,215,641 | 62.59 | 0.10        |
| <b>18 years</b> | 99,251  | 62    | 0.00063 | 0.00016     | 0.99937 | 99,220 | 6,116,364 | 61.63 | 0.10        |
| <b>19 years</b> | 99,189  | 73    | 0.00073 | 0.00017     | 0.99927 | 99,153 | 6,017,144 | 60.66 | 0.10        |
| <b>20 years</b> | 99,116  | 82    | 0.00082 | 0.00019     | 0.99918 | 99,075 | 5,917,991 | 59.71 | 0.10        |
| <b>21 years</b> | 99,035  | 88    | 0.00089 | 0.00019     | 0.99911 | 98,990 | 5,818,916 | 58.76 | 0.10        |
| <b>22 years</b> | 98,946  | 92    | 0.00093 | 0.00020     | 0.99907 | 98,900 | 5,719,925 | 57.81 | 0.10        |
| <b>23 years</b> | 98,854  | 92    | 0.00093 | 0.00020     | 0.99907 | 98,808 | 5,621,025 | 56.86 | 0.10        |
| <b>24 years</b> | 98,762  | 89    | 0.00090 | 0.00019     | 0.99910 | 98,718 | 5,522,217 | 55.91 | 0.10        |
| <b>25 years</b> | 98,673  | 85    | 0.00086 | 0.00019     | 0.99914 | 98,631 | 5,423,499 | 54.96 | 0.10        |
| <b>26 years</b> | 98,588  | 83    | 0.00084 | 0.00019     | 0.99916 | 98,547 | 5,324,869 | 54.01 | 0.10        |
| <b>27 years</b> | 98,506  | 82    | 0.00083 | 0.00019     | 0.99917 | 98,465 | 5,226,322 | 53.06 | 0.10        |
| <b>28 years</b> | 98,424  | 82    | 0.00083 | 0.00020     | 0.99917 | 98,383 | 5,127,857 | 52.10 | 0.10        |
| <b>29 years</b> | 98,342  | 84    | 0.00085 | 0.00020     | 0.99915 | 98,300 | 5,029,474 | 51.14 | 0.10        |
| <b>30 years</b> | 98,258  | 87    | 0.00089 | 0.00020     | 0.99911 | 98,214 | 4,931,174 | 50.19 | 0.10        |
| <b>31 years</b> | 98,171  | 92    | 0.00093 | 0.00021     | 0.99907 | 98,125 | 4,832,960 | 49.23 | 0.10        |
| <b>32 years</b> | 98,079  | 96    | 0.00098 | 0.00022     | 0.99902 | 98,031 | 4,734,835 | 48.28 | 0.10        |
| <b>33 years</b> | 97,982  | 102   | 0.00104 | 0.00022     | 0.99896 | 97,932 | 4,636,804 | 47.32 | 0.10        |
| <b>34 years</b> | 97,881  | 107   | 0.00110 | 0.00022     | 0.99890 | 97,827 | 4,538,873 | 46.37 | 0.10        |
| <b>35 years</b> | 97,774  | 113   | 0.00116 | 0.00023     | 0.99884 | 97,717 | 4,441,046 | 45.42 | 0.09        |
| <b>36 years</b> | 97,660  | 120   | 0.00123 | 0.00023     | 0.99877 | 97,600 | 4,343,329 | 44.47 | 0.09        |
| <b>37 years</b> | 97,540  | 127   | 0.00131 | 0.00023     | 0.99869 | 97,477 | 4,245,728 | 43.53 | 0.09        |
| <b>38 years</b> | 97,413  | 135   | 0.00139 | 0.00024     | 0.99861 | 97,345 | 4,148,252 | 42.58 | 0.09        |
| <b>39 years</b> | 97,278  | 144   | 0.00148 | 0.00025     | 0.99852 | 97,206 | 4,050,907 | 41.64 | 0.09        |
| <b>40 years</b> | 97,134  | 153   | 0.00158 | 0.00025     | 0.99842 | 97,057 | 3,953,701 | 40.70 | 0.09        |
| <b>41 years</b> | 96,980  | 164   | 0.00169 | 0.00026     | 0.99831 | 96,898 | 3,856,644 | 39.77 | 0.09        |
| <b>42 years</b> | 96,817  | 175   | 0.00181 | 0.00026     | 0.99819 | 96,729 | 3,759,745 | 38.83 | 0.09        |
| <b>43 years</b> | 96,641  | 188   | 0.00194 | 0.00026     | 0.99806 | 96,548 | 3,663,016 | 37.90 | 0.09        |
| <b>44 years</b> | 96,454  | 201   | 0.00209 | 0.00027     | 0.99791 | 96,353 | 3,566,469 | 36.98 | 0.09        |
| <b>45 years</b> | 96,253  | 216   | 0.00225 | 0.00028     | 0.99775 | 96,144 | 3,470,115 | 36.05 | 0.09        |
| <b>46 years</b> | 96,036  | 233   | 0.00242 | 0.00030     | 0.99758 | 95,920 | 3,373,971 | 35.13 | 0.09        |
| <b>47 years</b> | 95,803  | 251   | 0.00262 | 0.00031     | 0.99738 | 95,678 | 3,278,051 | 34.22 | 0.09        |
| <b>48 years</b> | 95,552  | 271   | 0.00284 | 0.00032     | 0.99716 | 95,417 | 3,182,373 | 33.30 | 0.09        |
| <b>49 years</b> | 95,281  | 293   | 0.00308 | 0.00034     | 0.99692 | 95,135 | 3,086,956 | 32.40 | 0.09        |
| <b>50 years</b> | 94,988  | 317   | 0.00334 | 0.00035     | 0.99666 | 94,830 | 2,991,821 | 31.50 | 0.09        |
| <b>51 years</b> | 94,671  | 344   | 0.00363 | 0.00037     | 0.99637 | 94,499 | 2,896,992 | 30.60 | 0.09        |
| <b>52 years</b> | 94,327  | 373   | 0.00395 | 0.00039     | 0.99605 | 94,141 | 2,802,492 | 29.71 | 0.09        |
| <b>53 years</b> | 93,954  | 404   | 0.00430 | 0.00041     | 0.99570 | 93,752 | 2,708,352 | 28.83 | 0.09        |
| <b>54 years</b> | 93,550  | 439   | 0.00469 | 0.00044     | 0.99531 | 93,331 | 2,614,599 | 27.95 | 0.09        |

**Table 11a****Complete life table, males, British Columbia, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 93,111 | 476   | 0.00511 | 0.00046     | 0.99489 | 92,874 | 2,521,269 | 27.08 | 0.09        |
| 56 years           | 92,636 | 516   | 0.00557 | 0.00049     | 0.99443 | 92,377 | 2,428,395 | 26.21 | 0.09        |
| 57 years           | 92,119 | 560   | 0.00608 | 0.00052     | 0.99392 | 91,839 | 2,336,018 | 25.36 | 0.09        |
| 58 years           | 91,559 | 608   | 0.00664 | 0.00054     | 0.99336 | 91,255 | 2,244,179 | 24.51 | 0.09        |
| 59 years           | 90,951 | 660   | 0.00726 | 0.00057     | 0.99274 | 90,621 | 2,152,924 | 23.67 | 0.08        |
| 60 years           | 90,291 | 716   | 0.00793 | 0.00061     | 0.99207 | 89,933 | 2,062,303 | 22.84 | 0.08        |
| 61 years           | 89,575 | 777   | 0.00867 | 0.00067     | 0.99133 | 89,186 | 1,972,370 | 22.02 | 0.08        |
| 62 years           | 88,798 | 843   | 0.00949 | 0.00073     | 0.99051 | 88,376 | 1,883,183 | 21.21 | 0.08        |
| 63 years           | 87,955 | 914   | 0.01039 | 0.00078     | 0.98961 | 87,498 | 1,794,807 | 20.41 | 0.08        |
| 64 years           | 87,041 | 991   | 0.01139 | 0.00083     | 0.98861 | 86,545 | 1,707,309 | 19.62 | 0.08        |
| 65 years           | 86,049 | 1,074 | 0.01248 | 0.00090     | 0.98752 | 85,512 | 1,620,764 | 18.84 | 0.08        |
| 66 years           | 84,975 | 1,164 | 0.01369 | 0.00097     | 0.98631 | 84,393 | 1,535,252 | 18.07 | 0.08        |
| 67 years           | 83,811 | 1,260 | 0.01503 | 0.00104     | 0.98497 | 83,182 | 1,450,858 | 17.31 | 0.08        |
| 68 years           | 82,552 | 1,362 | 0.01650 | 0.00112     | 0.98350 | 81,871 | 1,367,677 | 16.57 | 0.08        |
| 69 years           | 81,189 | 1,472 | 0.01813 | 0.00120     | 0.98187 | 80,453 | 1,285,806 | 15.84 | 0.08        |
| 70 years           | 79,717 | 1,589 | 0.01994 | 0.00128     | 0.98006 | 78,923 | 1,205,353 | 15.12 | 0.08        |
| 71 years           | 78,128 | 1,713 | 0.02193 | 0.00137     | 0.97807 | 77,271 | 1,126,430 | 14.42 | 0.08        |
| 72 years           | 76,415 | 1,844 | 0.02414 | 0.00145     | 0.97586 | 75,493 | 1,049,159 | 13.73 | 0.08        |
| 73 years           | 74,570 | 1,982 | 0.02658 | 0.00155     | 0.97342 | 73,579 | 973,666   | 13.06 | 0.07        |
| 74 years           | 72,588 | 2,126 | 0.02929 | 0.00165     | 0.97071 | 71,525 | 900,087   | 12.40 | 0.07        |
| 75 years           | 70,462 | 2,275 | 0.03229 | 0.00175     | 0.96771 | 69,325 | 828,562   | 11.76 | 0.07        |
| 76 years           | 68,187 | 2,429 | 0.03562 | 0.00187     | 0.96438 | 66,973 | 759,237   | 11.13 | 0.07        |
| 77 years           | 65,758 | 2,585 | 0.03932 | 0.00202     | 0.96068 | 64,466 | 692,264   | 10.53 | 0.07        |
| 78 years           | 63,173 | 2,743 | 0.04342 | 0.00220     | 0.95658 | 61,801 | 627,799   | 9.94  | 0.07        |
| 79 years           | 60,430 | 2,900 | 0.04798 | 0.00241     | 0.95202 | 58,980 | 565,997   | 9.37  | 0.07        |
| 80 years           | 57,530 | 3,052 | 0.05305 | 0.00261     | 0.94695 | 56,004 | 507,017   | 8.81  | 0.07        |
| 81 years           | 54,478 | 3,197 | 0.05869 | 0.00291     | 0.94131 | 52,880 | 451,013   | 8.28  | 0.07        |
| 82 years           | 51,281 | 3,331 | 0.06496 | 0.00316     | 0.93504 | 49,615 | 398,133   | 7.76  | 0.07        |
| 83 years           | 47,950 | 3,450 | 0.07195 | 0.00346     | 0.92805 | 46,225 | 348,518   | 7.27  | 0.07        |
| 84 years           | 44,500 | 3,548 | 0.07974 | 0.00376     | 0.92026 | 42,725 | 302,293   | 6.79  | 0.07        |
| 85 years           | 40,951 | 3,621 | 0.08841 | 0.00415     | 0.91159 | 39,141 | 259,568   | 6.34  | 0.07        |
| 86 years           | 37,331 | 3,662 | 0.09809 | 0.00461     | 0.90191 | 35,500 | 220,427   | 5.90  | 0.08        |
| 87 years           | 33,669 | 3,666 | 0.10889 | 0.00540     | 0.89111 | 31,836 | 184,927   | 5.49  | 0.08        |
| 88 years           | 30,003 | 3,629 | 0.12094 | 0.00631     | 0.87906 | 28,189 | 153,091   | 5.10  | 0.08        |
| 89 years           | 26,374 | 3,545 | 0.13441 | 0.00736     | 0.86559 | 24,602 | 124,902   | 4.74  | 0.09        |
| 90 years           | 22,829 | 3,412 | 0.14946 | 0.00884     | 0.85054 | 21,123 | 100,300   | 4.39  | 0.09        |
| 91 years           | 19,417 | 3,221 | 0.16586 | 0.00997     | 0.83414 | 17,807 | 79,177    | 4.08  | 0.09        |
| 92 years           | 16,197 | 2,967 | 0.18321 | 0.01120     | 0.81679 | 14,713 | 61,370    | 3.79  | 0.10        |
| 93 years           | 13,230 | 2,665 | 0.20143 | 0.01339     | 0.79857 | 11,897 | 46,656    | 3.53  | 0.11        |
| 94 years           | 10,565 | 2,329 | 0.22045 | 0.01681     | 0.77955 | 9,400  | 34,759    | 3.29  | 0.12        |
| 95 years           | 8,236  | 1,944 | 0.23599 | 0.02024     | 0.76401 | 7,264  | 25,359    | 3.08  | 0.13        |
| 96 years           | 6,292  | 1,605 | 0.25514 | 0.02486     | 0.74486 | 5,489  | 18,095    | 2.88  | 0.15        |
| 97 years           | 4,687  | 1,288 | 0.27485 | 0.03112     | 0.72515 | 4,043  | 12,606    | 2.69  | 0.17        |
| 98 years           | 3,399  | 1,003 | 0.29500 | 0.03811     | 0.70500 | 2,897  | 8,563     | 2.52  | 0.20        |
| 99 years           | 2,396  | 756   | 0.31544 | 0.04875     | 0.68456 | 2,018  | 5,666     | 2.36  | 0.23        |
| 100 years          | 1,640  | 551   | 0.33601 | 0.06456     | 0.66399 | 1,365  | 3,648     | 2.22  | 0.28        |
| 101 years          | 1,089  | 388   | 0.35656 | 0.07801     | 0.64344 | 895    | 2,283     | 2.10  | 0.33        |
| 102 years          | 701    | 264   | 0.37693 | 0.11093     | 0.62307 | 569    | 1,388     | 1.98  | 0.42        |
| 103 years          | 437    | 173   | 0.39698 | 0.19910     | 0.60302 | 350    | 819       | 1.88  | 0.53        |
| 104 years          | 263    | 110   | 0.41656 | 0.14098     | 0.58344 | 208    | 469       | 1.78  | 0.45        |
| 105 years          | 154    | 67    | 0.43555 | 0.15758     | 0.56445 | 120    | 261       | 1.70  | 0.57        |
| 106 years          | 87     | 39    | 0.45383 | 0.25687     | 0.54617 | 67     | 141       | 1.62  | 0.82        |
| 107 years          | 47     | 22    | 0.47131 | 0.49385     | 0.52869 | 36     | 74        | 1.56  | 1.14        |
| 108 years          | 25     | 12    | 0.48793 | 0.49182     | 0.51207 | 19     | 38        | 1.50  | 1.08        |
| 109 years          | 13     | 6     | 0.50362 | 0.48940     | 0.49638 | 10     | 19        | 1.46  | 0.94        |
| 110 years and over | 6      | 6     | 1.00000 | 0.00000     | 0.00000 | 9      | 9         | 1.43  | ...         |

Source: Statistics Canada, Demography Division.

**Table 11b****Complete life table, females, British Columbia, 2006 to 2008**

| Age             | $I_x$   | $d_x$ | $q_x$   | m.e.( $q_x$ ) | $p_x$   | $L_x$  | $T_x$     | $e_x$ | m.e.( $e_x$ ) |
|-----------------|---------|-------|---------|---------------|---------|--------|-----------|-------|---------------|
|                 | number  |       |         | probability   |         | number |           | year  |               |
| <b>0 year</b>   | 100,000 | 351   | 0.00351 | 0.00046       | 0.99649 | 99,693 | 8,347,482 | 83.47 | 0.11          |
| <b>1 year</b>   | 99,649  | 18    | 0.00018 | 0.00011       | 0.99982 | 99,637 | 8,247,789 | 82.77 | 0.10          |
| <b>2 years</b>  | 99,631  | 16    | 0.00017 | 0.00010       | 0.99983 | 99,623 | 8,148,152 | 81.78 | 0.10          |
| <b>3 years</b>  | 99,615  | 15    | 0.00015 | 0.00010       | 0.99985 | 99,603 | 8,048,528 | 80.80 | 0.10          |
| <b>4 years</b>  | 99,600  | 14    | 0.00014 | 0.00009       | 0.99986 | 99,589 | 7,948,925 | 79.81 | 0.10          |
| <b>5 years</b>  | 99,586  | 12    | 0.00012 | 0.00009       | 0.99988 | 99,580 | 7,849,336 | 78.82 | 0.10          |
| <b>6 years</b>  | 99,574  | 11    | 0.00011 | 0.00008       | 0.99989 | 99,569 | 7,749,756 | 77.83 | 0.10          |
| <b>7 years</b>  | 99,563  | 9     | 0.00010 | 0.00008       | 0.99990 | 99,558 | 7,650,188 | 76.84 | 0.10          |
| <b>8 years</b>  | 99,554  | 8     | 0.00008 | 0.00007       | 0.99992 | 99,549 | 7,550,629 | 75.84 | 0.10          |
| <b>9 years</b>  | 99,545  | 7     | 0.00007 | 0.00006       | 0.99993 | 99,542 | 7,451,080 | 74.85 | 0.10          |
| <b>10 years</b> | 99,538  | 7     | 0.00007 | 0.00006       | 0.99993 | 99,535 | 7,351,538 | 73.86 | 0.10          |
| <b>11 years</b> | 99,532  | 7     | 0.00007 | 0.00006       | 0.99993 | 99,528 | 7,252,003 | 72.86 | 0.10          |
| <b>12 years</b> | 99,525  | 7     | 0.00007 | 0.00006       | 0.99993 | 99,521 | 7,152,475 | 71.87 | 0.10          |
| <b>13 years</b> | 99,518  | 9     | 0.00009 | 0.00007       | 0.99991 | 99,513 | 7,052,954 | 70.87 | 0.10          |
| <b>14 years</b> | 99,508  | 13    | 0.00013 | 0.00008       | 0.99987 | 99,502 | 6,953,441 | 69.88 | 0.10          |
| <b>15 years</b> | 99,495  | 20    | 0.00020 | 0.00010       | 0.99980 | 99,486 | 6,853,939 | 68.89 | 0.10          |
| <b>16 years</b> | 99,476  | 29    | 0.00030 | 0.00012       | 0.99970 | 99,461 | 6,754,453 | 67.90 | 0.10          |
| <b>17 years</b> | 99,446  | 36    | 0.00037 | 0.00013       | 0.99963 | 99,428 | 6,654,992 | 66.92 | 0.10          |
| <b>18 years</b> | 99,410  | 38    | 0.00038 | 0.00013       | 0.99962 | 99,391 | 6,555,564 | 65.94 | 0.10          |
| <b>19 years</b> | 99,372  | 36    | 0.00036 | 0.00013       | 0.99964 | 99,354 | 6,456,174 | 64.97 | 0.10          |
| <b>20 years</b> | 99,336  | 34    | 0.00034 | 0.00012       | 0.99966 | 99,319 | 6,356,819 | 63.99 | 0.10          |
| <b>21 years</b> | 99,302  | 33    | 0.00033 | 0.00012       | 0.99967 | 99,286 | 6,257,500 | 63.01 | 0.09          |
| <b>22 years</b> | 99,270  | 32    | 0.00032 | 0.00012       | 0.99968 | 99,254 | 6,158,214 | 62.04 | 0.09          |
| <b>23 years</b> | 99,238  | 31    | 0.00032 | 0.00012       | 0.99968 | 99,222 | 6,058,960 | 61.06 | 0.09          |
| <b>24 years</b> | 99,206  | 31    | 0.00031 | 0.00012       | 0.99969 | 99,190 | 5,959,739 | 60.07 | 0.09          |
| <b>25 years</b> | 99,175  | 31    | 0.00032 | 0.00012       | 0.99968 | 99,159 | 5,860,548 | 59.09 | 0.09          |
| <b>26 years</b> | 99,143  | 32    | 0.00032 | 0.00012       | 0.99968 | 99,127 | 5,761,389 | 58.11 | 0.09          |
| <b>27 years</b> | 99,111  | 33    | 0.00033 | 0.00012       | 0.99967 | 99,095 | 5,662,262 | 57.13 | 0.09          |
| <b>28 years</b> | 99,079  | 34    | 0.00035 | 0.00013       | 0.99965 | 99,061 | 5,563,167 | 56.15 | 0.09          |
| <b>29 years</b> | 99,044  | 37    | 0.00037 | 0.00013       | 0.99963 | 99,026 | 5,464,105 | 55.17 | 0.09          |
| <b>30 years</b> | 99,007  | 39    | 0.00040 | 0.00014       | 0.99960 | 98,988 | 5,365,080 | 54.19 | 0.09          |
| <b>31 years</b> | 98,968  | 43    | 0.00043 | 0.00014       | 0.99957 | 98,947 | 5,266,092 | 53.21 | 0.09          |
| <b>32 years</b> | 98,926  | 46    | 0.00047 | 0.00015       | 0.99953 | 98,903 | 5,167,145 | 52.23 | 0.09          |
| <b>33 years</b> | 98,880  | 50    | 0.00050 | 0.00015       | 0.99950 | 98,855 | 5,068,242 | 51.26 | 0.09          |
| <b>34 years</b> | 98,830  | 54    | 0.00055 | 0.00016       | 0.99945 | 98,803 | 4,969,388 | 50.28 | 0.09          |
| <b>35 years</b> | 98,776  | 58    | 0.00059 | 0.00016       | 0.99941 | 98,747 | 4,870,585 | 49.31 | 0.09          |
| <b>36 years</b> | 98,717  | 63    | 0.00064 | 0.00016       | 0.99936 | 98,686 | 4,771,838 | 48.34 | 0.09          |
| <b>37 years</b> | 98,654  | 68    | 0.00069 | 0.00017       | 0.99931 | 98,620 | 4,673,153 | 47.37 | 0.09          |
| <b>38 years</b> | 98,586  | 74    | 0.00075 | 0.00017       | 0.99925 | 98,549 | 4,574,533 | 46.40 | 0.09          |
| <b>39 years</b> | 98,511  | 80    | 0.00082 | 0.00018       | 0.99918 | 98,471 | 4,475,984 | 45.44 | 0.09          |
| <b>40 years</b> | 98,431  | 87    | 0.00088 | 0.00019       | 0.99912 | 98,388 | 4,377,513 | 44.47 | 0.09          |
| <b>41 years</b> | 98,344  | 94    | 0.00096 | 0.00019       | 0.99904 | 98,297 | 4,279,126 | 43.51 | 0.09          |
| <b>42 years</b> | 98,250  | 102   | 0.00104 | 0.00020       | 0.99896 | 98,199 | 4,180,829 | 42.55 | 0.09          |
| <b>43 years</b> | 98,148  | 111   | 0.00113 | 0.00020       | 0.99887 | 98,092 | 4,082,630 | 41.60 | 0.09          |
| <b>44 years</b> | 98,037  | 120   | 0.00122 | 0.00021       | 0.99878 | 97,977 | 3,984,538 | 40.64 | 0.09          |
| <b>45 years</b> | 97,917  | 130   | 0.00133 | 0.00022       | 0.99867 | 97,852 | 3,886,561 | 39.69 | 0.09          |
| <b>46 years</b> | 97,787  | 141   | 0.00144 | 0.00023       | 0.99856 | 97,717 | 3,788,709 | 38.74 | 0.09          |
| <b>47 years</b> | 97,646  | 153   | 0.00156 | 0.00024       | 0.99844 | 97,570 | 3,690,992 | 37.80 | 0.09          |
| <b>48 years</b> | 97,494  | 165   | 0.00170 | 0.00025       | 0.99830 | 97,411 | 3,593,422 | 36.86 | 0.09          |
| <b>49 years</b> | 97,328  | 179   | 0.00184 | 0.00026       | 0.99816 | 97,238 | 3,496,011 | 35.92 | 0.09          |
| <b>50 years</b> | 97,149  | 194   | 0.00200 | 0.00027       | 0.99800 | 97,052 | 3,398,773 | 34.99 | 0.09          |
| <b>51 years</b> | 96,954  | 211   | 0.00217 | 0.00028       | 0.99783 | 96,849 | 3,301,721 | 34.05 | 0.09          |
| <b>52 years</b> | 96,744  | 229   | 0.00236 | 0.00030       | 0.99764 | 96,629 | 3,204,872 | 33.13 | 0.09          |
| <b>53 years</b> | 96,515  | 248   | 0.00257 | 0.00031       | 0.99743 | 96,391 | 3,108,243 | 32.20 | 0.09          |
| <b>54 years</b> | 96,267  | 270   | 0.00280 | 0.00033       | 0.99720 | 96,132 | 3,011,852 | 31.29 | 0.09          |

**Table 11b****Complete life table, females, British Columbia, 2006 to 2008 (concluded)**

| Age                | $I_x$  | $d_x$ | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$  | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------|--------|-------|---------|-------------|---------|--------|-----------|-------|-------------|
|                    | number |       |         | probability |         | number |           | year  |             |
| 55 years           | 95,997 | 294   | 0.00306 | 0.00035     | 0.99694 | 95,850 | 2,915,721 | 30.37 | 0.09        |
| 56 years           | 95,703 | 320   | 0.00334 | 0.00037     | 0.99666 | 95,543 | 2,819,871 | 29.46 | 0.08        |
| 57 years           | 95,383 | 348   | 0.00365 | 0.00040     | 0.99635 | 95,209 | 2,724,327 | 28.56 | 0.08        |
| 58 years           | 95,035 | 379   | 0.00399 | 0.00042     | 0.99601 | 94,846 | 2,629,118 | 27.66 | 0.08        |
| 59 years           | 94,656 | 414   | 0.00437 | 0.00044     | 0.99563 | 94,449 | 2,534,272 | 26.77 | 0.08        |
| 60 years           | 94,242 | 452   | 0.00479 | 0.00047     | 0.99521 | 94,016 | 2,439,823 | 25.89 | 0.08        |
| 61 years           | 93,791 | 493   | 0.00526 | 0.00052     | 0.99474 | 93,544 | 2,345,807 | 25.01 | 0.08        |
| 62 years           | 93,298 | 539   | 0.00577 | 0.00057     | 0.99423 | 93,028 | 2,252,263 | 24.14 | 0.08        |
| 63 years           | 92,759 | 589   | 0.00635 | 0.00060     | 0.99365 | 92,465 | 2,159,234 | 23.28 | 0.08        |
| 64 years           | 92,170 | 644   | 0.00698 | 0.00065     | 0.99302 | 91,848 | 2,066,770 | 22.42 | 0.08        |
| 65 years           | 91,527 | 704   | 0.00769 | 0.00070     | 0.99231 | 91,175 | 1,974,921 | 21.58 | 0.08        |
| 66 years           | 90,823 | 770   | 0.00848 | 0.00075     | 0.99152 | 90,437 | 1,883,747 | 20.74 | 0.08        |
| 67 years           | 90,052 | 843   | 0.00936 | 0.00081     | 0.99064 | 89,631 | 1,793,309 | 19.91 | 0.08        |
| 68 years           | 89,210 | 922   | 0.01034 | 0.00087     | 0.98966 | 88,748 | 1,703,678 | 19.10 | 0.08        |
| 69 years           | 88,287 | 1,009 | 0.01143 | 0.00094     | 0.98857 | 87,783 | 1,614,930 | 18.29 | 0.08        |
| 70 years           | 87,278 | 1,104 | 0.01265 | 0.00100     | 0.98735 | 86,726 | 1,527,147 | 17.50 | 0.08        |
| 71 years           | 86,174 | 1,208 | 0.01402 | 0.00107     | 0.98598 | 85,570 | 1,440,421 | 16.72 | 0.07        |
| 72 years           | 84,966 | 1,321 | 0.01555 | 0.00115     | 0.98445 | 84,305 | 1,354,851 | 15.95 | 0.07        |
| 73 years           | 83,645 | 1,443 | 0.01726 | 0.00122     | 0.98274 | 82,923 | 1,270,546 | 15.19 | 0.07        |
| 74 years           | 82,201 | 1,576 | 0.01918 | 0.00130     | 0.98082 | 81,413 | 1,187,623 | 14.45 | 0.07        |
| 75 years           | 80,625 | 1,720 | 0.02133 | 0.00138     | 0.97867 | 79,765 | 1,106,209 | 13.72 | 0.07        |
| 76 years           | 78,906 | 1,874 | 0.02374 | 0.00147     | 0.97626 | 77,969 | 1,026,444 | 13.01 | 0.07        |
| 77 years           | 77,032 | 2,038 | 0.02646 | 0.00157     | 0.97354 | 76,013 | 948,475   | 12.31 | 0.07        |
| 78 years           | 74,994 | 2,214 | 0.02952 | 0.00170     | 0.97048 | 73,887 | 872,462   | 11.63 | 0.07        |
| 79 years           | 72,780 | 2,399 | 0.03296 | 0.00183     | 0.96704 | 71,581 | 798,575   | 10.97 | 0.07        |
| 80 years           | 70,381 | 2,593 | 0.03684 | 0.00196     | 0.96316 | 69,085 | 726,994   | 10.33 | 0.06        |
| 81 years           | 67,789 | 2,794 | 0.04121 | 0.00217     | 0.95879 | 66,392 | 657,910   | 9.71  | 0.06        |
| 82 years           | 64,995 | 3,000 | 0.04615 | 0.00226     | 0.95385 | 63,495 | 591,518   | 9.10  | 0.06        |
| 83 years           | 61,995 | 3,207 | 0.05174 | 0.00245     | 0.94826 | 60,391 | 528,023   | 8.52  | 0.06        |
| 84 years           | 58,787 | 3,413 | 0.05805 | 0.00265     | 0.94195 | 57,081 | 467,632   | 7.95  | 0.06        |
| 85 years           | 55,375 | 3,611 | 0.06520 | 0.00287     | 0.93480 | 53,569 | 410,551   | 7.41  | 0.06        |
| 86 years           | 51,764 | 3,795 | 0.07330 | 0.00321     | 0.92670 | 49,867 | 356,982   | 6.90  | 0.06        |
| 87 years           | 47,969 | 3,957 | 0.08249 | 0.00356     | 0.91751 | 45,991 | 307,115   | 6.40  | 0.06        |
| 88 years           | 44,012 | 4,090 | 0.09293 | 0.00413     | 0.90707 | 41,967 | 261,124   | 5.93  | 0.06        |
| 89 years           | 39,922 | 4,183 | 0.10478 | 0.00471     | 0.89522 | 37,831 | 219,157   | 5.49  | 0.07        |
| 90 years           | 35,739 | 4,226 | 0.11826 | 0.00551     | 0.88174 | 33,626 | 181,326   | 5.07  | 0.07        |
| 91 years           | 31,513 | 4,198 | 0.13321 | 0.00617     | 0.86679 | 29,414 | 147,700   | 4.69  | 0.07        |
| 92 years           | 27,315 | 4,079 | 0.14933 | 0.00727     | 0.85067 | 25,276 | 118,286   | 4.33  | 0.07        |
| 93 years           | 23,236 | 3,871 | 0.16658 | 0.00826     | 0.83342 | 21,301 | 93,010    | 4.00  | 0.08        |
| 94 years           | 19,365 | 3,581 | 0.18492 | 0.00970     | 0.81508 | 17,575 | 71,709    | 3.70  | 0.08        |
| 95 years           | 15,784 | 3,215 | 0.20369 | 0.01175     | 0.79631 | 14,177 | 54,134    | 3.43  | 0.09        |
| 96 years           | 12,569 | 2,809 | 0.22347 | 0.01411     | 0.77653 | 11,165 | 39,957    | 3.18  | 0.09        |
| 97 years           | 9,761  | 2,383 | 0.24416 | 0.01705     | 0.75584 | 8,569  | 28,792    | 2.95  | 0.10        |
| 98 years           | 7,377  | 1,960 | 0.26561 | 0.02116     | 0.73439 | 6,398  | 20,223    | 2.74  | 0.12        |
| 99 years           | 5,418  | 1,559 | 0.28767 | 0.02646     | 0.71233 | 4,639  | 13,826    | 2.55  | 0.13        |
| 100 years          | 3,859  | 1,197 | 0.31014 | 0.03473     | 0.68986 | 3,261  | 9,187     | 2.38  | 0.15        |
| 101 years          | 2,662  | 886   | 0.33283 | 0.04392     | 0.66717 | 2,219  | 5,926     | 2.23  | 0.18        |
| 102 years          | 1,776  | 631   | 0.35552 | 0.05072     | 0.64448 | 1,461  | 3,707     | 2.09  | 0.20        |
| 103 years          | 1,145  | 433   | 0.37801 | 0.06942     | 0.62199 | 928    | 2,246     | 1.96  | 0.25        |
| 104 years          | 712    | 285   | 0.40009 | 0.09191     | 0.59991 | 570    | 1,318     | 1.85  | 0.30        |
| 105 years          | 427    | 180   | 0.42157 | 0.10969     | 0.57843 | 337    | 748       | 1.75  | 0.35        |
| 106 years          | 247    | 109   | 0.44230 | 0.12767     | 0.55770 | 192    | 411       | 1.66  | 0.45        |
| 107 years          | 138    | 64    | 0.46212 | 0.23486     | 0.53788 | 106    | 219       | 1.59  | 0.65        |
| 108 years          | 74     | 36    | 0.48093 | 0.33557     | 0.51907 | 56     | 113       | 1.52  | 0.82        |
| 109 years          | 38     | 19    | 0.49864 | 0.47214     | 0.50136 | 29     | 57        | 1.47  | 0.92        |
| 110 years and over | 19     | 19    | 1.00000 | 0.00000     | 0.00000 | 28     | 28        | 1.44  | ...         |

Source: Statistics Canada, Demography Division.

**Table 12a****Abridged life table, males, Yukon, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 1,047  | 0.01047 | 0.00833     | 0.98953 | 99,127  | 7,417,208 | 74.17 | 1.42        |
| <b>1 to 4 years</b>      | 98,953  | 296    | 0.00299 | 0.00444     | 0.99701 | 395,071 | 7,318,081 | 73.96 | 1.28        |
| <b>5 to 9 years</b>      | 98,656  | 78     | 0.00079 | 0.00229     | 0.99921 | 493,087 | 6,923,010 | 70.17 | 1.25        |
| <b>10 to 14 years</b>    | 98,578  | 317    | 0.00322 | 0.00445     | 0.99678 | 492,099 | 6,429,923 | 65.23 | 1.24        |
| <b>15 to 19 years</b>    | 98,261  | 252    | 0.00257 | 0.00356     | 0.99743 | 490,675 | 5,937,824 | 60.43 | 1.21        |
| <b>20 to 24 years</b>    | 98,009  | 573    | 0.00584 | 0.00571     | 0.99416 | 488,612 | 5,447,149 | 55.58 | 1.20        |
| <b>25 to 29 years</b>    | 97,436  | 622    | 0.00638 | 0.00623     | 0.99362 | 485,626 | 4,958,538 | 50.89 | 1.16        |
| <b>30 to 34 years</b>    | 96,814  | 620    | 0.00640 | 0.00625     | 0.99360 | 482,523 | 4,472,912 | 46.20 | 1.13        |
| <b>35 to 39 years</b>    | 96,195  | 936    | 0.00974 | 0.00718     | 0.99027 | 478,633 | 3,990,388 | 41.48 | 1.10        |
| <b>40 to 44 years</b>    | 95,258  | 1,605  | 0.01685 | 0.00875     | 0.98315 | 472,280 | 3,511,755 | 36.87 | 1.08        |
| <b>45 to 49 years</b>    | 93,654  | 1,954  | 0.02086 | 0.00883     | 0.97914 | 463,384 | 3,039,475 | 32.45 | 1.05        |
| <b>50 to 54 years</b>    | 91,700  | 1,848  | 0.02015 | 0.00897     | 0.97985 | 453,881 | 2,576,090 | 28.09 | 1.04        |
| <b>55 to 59 years</b>    | 89,852  | 3,029  | 0.03372 | 0.01274     | 0.96629 | 441,688 | 2,122,209 | 23.62 | 1.03        |
| <b>60 to 64 years</b>    | 86,823  | 6,287  | 0.07241 | 0.02135     | 0.92759 | 418,398 | 1,680,520 | 19.36 | 1.03        |
| <b>65 to 69 years</b>    | 80,536  | 8,308  | 0.10316 | 0.03237     | 0.89684 | 381,911 | 1,262,122 | 15.67 | 1.02        |
| <b>70 to 74 years</b>    | 72,228  | 11,818 | 0.16362 | 0.05030     | 0.83638 | 331,596 | 880,211   | 12.19 | 1.01        |
| <b>75 to 79 years</b>    | 60,410  | 17,126 | 0.28350 | 0.07091     | 0.71650 | 259,236 | 548,615   | 9.08  | 0.99        |
| <b>80 to 84 years</b>    | 43,284  | 21,752 | 0.50254 | 0.10984     | 0.49746 | 162,040 | 289,379   | 6.69  | 1.04        |
| <b>85 to 89 years</b>    | 21,532  | 9,050  | 0.42028 | 0.16194     | 0.57972 | 85,037  | 127,339   | 5.91  | 0.95        |
| <b>90 years and over</b> | 12,483  | 12,483 | 1.00000 | 0.00000     | 0.00000 | 42,302  | 42,302    | 3.39  | ...         |

Source: Statistics Canada, Demography Division.

**Table 12b****Abridged life table, females, Yukon, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 395    | 0.00395 | 0.00546     | 0.99605 | 99,803  | 7,918,140 | 79.18 | 1.46        |
| <b>1 to 4 years</b>      | 99,605  | 189    | 0.00189 | 0.00371     | 0.99811 | 398,421 | 7,818,337 | 78.49 | 1.40        |
| <b>5 to 9 years</b>      | 99,417  | 180    | 0.00181 | 0.00354     | 0.99819 | 496,634 | 7,419,916 | 74.63 | 1.37        |
| <b>10 to 14 years</b>    | 99,237  | 189    | 0.00191 | 0.00341     | 0.99809 | 495,712 | 6,923,281 | 69.77 | 1.35        |
| <b>15 to 19 years</b>    | 99,048  | 153    | 0.00154 | 0.00302     | 0.99846 | 494,857 | 6,427,569 | 64.89 | 1.34        |
| <b>20 to 24 years</b>    | 98,895  | 455    | 0.00460 | 0.00519     | 0.99540 | 493,338 | 5,932,712 | 59.99 | 1.32        |
| <b>25 to 29 years</b>    | 98,440  | 635    | 0.00646 | 0.00631     | 0.99355 | 490,612 | 5,439,374 | 55.26 | 1.30        |
| <b>30 to 34 years</b>    | 97,805  | 407    | 0.00416 | 0.00470     | 0.99584 | 488,006 | 4,948,762 | 50.60 | 1.26        |
| <b>35 to 39 years</b>    | 97,398  | 257    | 0.00264 | 0.00366     | 0.99736 | 486,346 | 4,460,756 | 45.80 | 1.24        |
| <b>40 to 44 years</b>    | 97,140  | 562    | 0.00578 | 0.00505     | 0.99422 | 484,298 | 3,974,410 | 40.91 | 1.24        |
| <b>45 to 49 years</b>    | 96,579  | 1,485  | 0.01537 | 0.00772     | 0.98463 | 479,182 | 3,490,111 | 36.14 | 1.23        |
| <b>50 to 54 years</b>    | 95,094  | 1,352  | 0.01421 | 0.00799     | 0.98579 | 472,091 | 3,010,929 | 31.66 | 1.22        |
| <b>55 to 59 years</b>    | 93,742  | 2,453  | 0.02616 | 0.01193     | 0.97384 | 462,580 | 2,538,838 | 27.08 | 1.21        |
| <b>60 to 64 years</b>    | 91,290  | 3,093  | 0.03388 | 0.01685     | 0.96612 | 448,716 | 2,076,258 | 22.74 | 1.21        |
| <b>65 to 69 years</b>    | 88,197  | 7,316  | 0.08295 | 0.03397     | 0.91705 | 422,694 | 1,627,542 | 18.45 | 1.19        |
| <b>70 to 74 years</b>    | 80,881  | 7,552  | 0.09337 | 0.04107     | 0.90663 | 385,525 | 1,204,848 | 14.90 | 1.13        |
| <b>75 to 79 years</b>    | 73,329  | 15,078 | 0.20562 | 0.06670     | 0.79438 | 328,951 | 819,323   | 11.17 | 1.08        |
| <b>80 to 84 years</b>    | 58,251  | 17,760 | 0.30488 | 0.09964     | 0.69512 | 246,858 | 490,372   | 8.42  | 1.01        |
| <b>85 to 89 years</b>    | 40,492  | 17,008 | 0.42003 | 0.13073     | 0.57997 | 159,939 | 243,514   | 6.01  | 0.79        |
| <b>90 years and over</b> | 23,484  | 23,484 | 1.00000 | 0.00000     | 0.00000 | 83,575  | 83,575    | 3.56  | ...         |

Source: Statistics Canada, Demography Division.

**Table 13a****Abridged life table, males, Northwest Territories, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 1,128  | 0.01128 | 0.00634     | 0.98872 | 98,966  | 7,373,842 | 73.74 | 1.36        |
| <b>1 to 4 years</b>      | 98,872  | 395    | 0.00400 | 0.00390     | 0.99600 | 394,699 | 7,274,876 | 73.58 | 1.29        |
| <b>5 to 9 years</b>      | 98,476  | 78     | 0.00079 | 0.00183     | 0.99921 | 492,187 | 6,880,177 | 69.87 | 1.27        |
| <b>10 to 14 years</b>    | 98,398  | 295    | 0.00300 | 0.00328     | 0.99700 | 491,255 | 6,387,990 | 64.92 | 1.26        |
| <b>15 to 19 years</b>    | 98,103  | 425    | 0.00433 | 0.00379     | 0.99567 | 489,455 | 5,896,735 | 60.11 | 1.25        |
| <b>20 to 24 years</b>    | 97,679  | 892    | 0.00914 | 0.00564     | 0.99086 | 486,162 | 5,407,280 | 55.36 | 1.24        |
| <b>25 to 29 years</b>    | 96,786  | 860    | 0.00888 | 0.00548     | 0.99112 | 481,782 | 4,921,118 | 50.85 | 1.21        |
| <b>30 to 34 years</b>    | 95,927  | 1,261  | 0.01315 | 0.00684     | 0.98685 | 476,480 | 4,439,336 | 46.28 | 1.19        |
| <b>35 to 39 years</b>    | 94,665  | 1,032  | 0.01090 | 0.00613     | 0.98910 | 470,748 | 3,962,856 | 41.86 | 1.17        |
| <b>40 to 44 years</b>    | 93,634  | 1,007  | 0.01075 | 0.00605     | 0.98925 | 465,652 | 3,492,108 | 37.30 | 1.15        |
| <b>45 to 49 years</b>    | 92,627  | 1,464  | 0.01580 | 0.00724     | 0.98420 | 459,476 | 3,026,457 | 32.67 | 1.15        |
| <b>50 to 54 years</b>    | 91,163  | 1,877  | 0.02059 | 0.00916     | 0.97941 | 451,125 | 2,566,980 | 28.16 | 1.14        |
| <b>55 to 59 years</b>    | 89,286  | 2,780  | 0.03114 | 0.01226     | 0.96886 | 439,481 | 2,115,856 | 23.70 | 1.14        |
| <b>60 to 64 years</b>    | 86,506  | 5,487  | 0.06343 | 0.02127     | 0.93657 | 418,812 | 1,676,375 | 19.38 | 1.14        |
| <b>65 to 69 years</b>    | 81,019  | 11,915 | 0.14707 | 0.04318     | 0.85293 | 375,306 | 1,257,563 | 15.52 | 1.15        |
| <b>70 to 74 years</b>    | 69,104  | 11,552 | 0.16716 | 0.05459     | 0.83284 | 316,639 | 882,257   | 12.77 | 1.10        |
| <b>75 to 79 years</b>    | 57,552  | 13,841 | 0.24049 | 0.07262     | 0.75951 | 253,158 | 565,617   | 9.83  | 1.05        |
| <b>80 to 84 years</b>    | 43,711  | 17,795 | 0.40710 | 0.11217     | 0.59290 | 174,070 | 312,459   | 7.15  | 1.03        |
| <b>85 to 89 years</b>    | 25,917  | 14,234 | 0.54922 | 0.14455     | 0.45078 | 93,998  | 138,390   | 5.34  | 0.91        |
| <b>90 years and over</b> | 11,683  | 11,683 | 1.00000 | 0.00000     | 0.00000 | 44,391  | 44,391    | 3.80  | ...         |

Source: Statistics Canada, Demography Division.

**Table 13b****Abridged life table, females, Northwest Territories, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 496    | 0.00496 | 0.00434     | 0.99504 | 99,504  | 7,954,782 | 79.55 | 1.50        |
| <b>1 to 4 years</b>      | 99,504  | 205    | 0.00206 | 0.00285     | 0.99794 | 397,197 | 7,855,278 | 78.94 | 1.47        |
| <b>5 to 9 years</b>      | 99,299  | 40     | 0.00041 | 0.00129     | 0.99960 | 496,396 | 7,458,081 | 75.11 | 1.45        |
| <b>10 to 14 years</b>    | 99,259  | 99     | 0.00100 | 0.00196     | 0.99900 | 496,047 | 6,961,686 | 70.14 | 1.45        |
| <b>15 to 19 years</b>    | 99,160  | 548    | 0.00552 | 0.00441     | 0.99448 | 494,430 | 6,465,638 | 65.20 | 1.45        |
| <b>20 to 24 years</b>    | 98,612  | 405    | 0.00411 | 0.00402     | 0.99589 | 492,048 | 5,971,208 | 60.55 | 1.43        |
| <b>25 to 29 years</b>    | 98,207  | 256    | 0.00261 | 0.00295     | 0.99739 | 490,394 | 5,479,160 | 55.79 | 1.41        |
| <b>30 to 34 years</b>    | 97,951  | 399    | 0.00407 | 0.00398     | 0.99593 | 488,756 | 4,988,766 | 50.93 | 1.41        |
| <b>35 to 39 years</b>    | 97,552  | 591    | 0.00606 | 0.00483     | 0.99394 | 486,281 | 4,500,010 | 46.13 | 1.40        |
| <b>40 to 44 years</b>    | 96,961  | 461    | 0.00475 | 0.00416     | 0.99525 | 483,651 | 4,013,729 | 41.40 | 1.39        |
| <b>45 to 49 years</b>    | 96,500  | 1,054  | 0.01092 | 0.00642     | 0.98908 | 479,865 | 3,530,078 | 36.58 | 1.39        |
| <b>50 to 54 years</b>    | 95,446  | 1,780  | 0.01865 | 0.00905     | 0.98135 | 472,780 | 3,050,213 | 31.96 | 1.39        |
| <b>55 to 59 years</b>    | 93,666  | 2,683  | 0.02865 | 0.01342     | 0.97135 | 461,622 | 2,577,433 | 27.52 | 1.39        |
| <b>60 to 64 years</b>    | 90,983  | 4,495  | 0.04941 | 0.02290     | 0.95059 | 443,675 | 2,115,811 | 23.26 | 1.38        |
| <b>65 to 69 years</b>    | 86,487  | 6,291  | 0.07274 | 0.03330     | 0.92726 | 416,708 | 1,672,136 | 19.33 | 1.36        |
| <b>70 to 74 years</b>    | 80,196  | 9,388  | 0.11707 | 0.04946     | 0.88293 | 377,508 | 1,255,428 | 15.65 | 1.31        |
| <b>75 to 79 years</b>    | 70,808  | 13,880 | 0.19603 | 0.07032     | 0.80397 | 319,337 | 877,920   | 12.40 | 1.22        |
| <b>80 to 84 years</b>    | 56,927  | 12,335 | 0.21667 | 0.08623     | 0.78333 | 253,800 | 558,583   | 9.81  | 1.08        |
| <b>85 to 89 years</b>    | 44,593  | 15,859 | 0.35563 | 0.13571     | 0.64437 | 183,317 | 304,783   | 6.83  | 0.91        |
| <b>90 years and over</b> | 28,734  | 28,734 | 1.00000 | 0.00000     | 0.00000 | 121,466 | 121,466   | 4.23  | ...         |

Source: Statistics Canada, Demography Division.

**Table 14a****Abridged life table, males, Nunavut, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 2,246  | 0.02246 | 0.00853     | 0.97754 | 98,186  | 6,830,571 | 68.31 | 1.74        |
| <b>1 to 4 years</b>      | 97,754  | 360    | 0.00368 | 0.00360     | 0.99632 | 389,938 | 6,732,385 | 68.87 | 1.67        |
| <b>5 to 9 years</b>      | 97,395  | 188    | 0.00193 | 0.00267     | 0.99808 | 486,504 | 6,342,447 | 65.12 | 1.66        |
| <b>10 to 14 years</b>    | 97,207  | 589    | 0.00606 | 0.00481     | 0.99394 | 484,564 | 5,855,943 | 60.24 | 1.65        |
| <b>15 to 19 years</b>    | 96,618  | 1,493  | 0.01546 | 0.00752     | 0.98454 | 479,359 | 5,371,379 | 55.59 | 1.64        |
| <b>20 to 24 years</b>    | 95,125  | 2,670  | 0.02807 | 0.01107     | 0.97193 | 468,949 | 4,892,020 | 51.43 | 1.61        |
| <b>25 to 29 years</b>    | 92,455  | 1,383  | 0.01496 | 0.00840     | 0.98504 | 458,816 | 4,423,071 | 47.84 | 1.55        |
| <b>30 to 34 years</b>    | 91,072  | 985    | 0.01082 | 0.00746     | 0.98918 | 452,896 | 3,964,255 | 43.53 | 1.53        |
| <b>35 to 39 years</b>    | 90,087  | 1,012  | 0.01124 | 0.00774     | 0.98876 | 447,902 | 3,511,359 | 38.98 | 1.51        |
| <b>40 to 44 years</b>    | 89,074  | 831    | 0.00933 | 0.00743     | 0.99067 | 443,293 | 3,063,457 | 34.39 | 1.50        |
| <b>45 to 49 years</b>    | 88,243  | 2,847  | 0.03227 | 0.01509     | 0.96773 | 434,097 | 2,620,164 | 29.69 | 1.50        |
| <b>50 to 54 years</b>    | 85,396  | 2,641  | 0.03093 | 0.01595     | 0.96907 | 420,375 | 2,186,067 | 25.60 | 1.48        |
| <b>55 to 59 years</b>    | 82,754  | 3,079  | 0.03721 | 0.01985     | 0.96279 | 406,075 | 1,765,692 | 21.34 | 1.48        |
| <b>60 to 64 years</b>    | 79,676  | 8,642  | 0.10846 | 0.04097     | 0.89154 | 376,773 | 1,359,617 | 17.06 | 1.48        |
| <b>65 to 69 years</b>    | 71,034  | 9,768  | 0.13752 | 0.05900     | 0.86248 | 330,749 | 982,844   | 13.84 | 1.49        |
| <b>70 to 74 years</b>    | 61,266  | 11,036 | 0.18013 | 0.07992     | 0.81987 | 278,738 | 652,095   | 10.64 | 1.47        |
| <b>75 to 79 years</b>    | 50,230  | 22,302 | 0.44400 | 0.12978     | 0.55600 | 195,393 | 373,357   | 7.43  | 1.51        |
| <b>80 to 84 years</b>    | 27,927  | 14,435 | 0.51688 | 0.19530     | 0.48312 | 103,549 | 177,964   | 6.37  | 1.75        |
| <b>85 to 89 years</b>    | 13,492  | 6,727  | 0.49856 | 0.27255     | 0.50144 | 50,645  | 74,414    | 5.52  | 1.64        |
| <b>90 years and over</b> | 6,766   | 6,766  | 1.00000 | 0.00000     | 0.00000 | 23,770  | 23,770    | 3.51  | ...         |

Source: Statistics Canada, Demography Division.

**Table 14b****Abridged life table, females, Nunavut, 2006 to 2008**

| Age                      | $I_x$   | $d_x$  | $q_x$   | $m.e.(q_x)$ | $p_x$   | $L_x$   | $T_x$     | $e_x$ | $m.e.(e_x)$ |
|--------------------------|---------|--------|---------|-------------|---------|---------|-----------|-------|-------------|
|                          | number  |        |         | probability |         | number  |           | year  |             |
| <b>0 year</b>            | 100,000 | 838    | 0.00838 | 0.00545     | 0.99162 | 99,348  | 7,462,779 | 74.63 | 2.20        |
| <b>1 to 4 years</b>      | 99,162  | 387    | 0.00390 | 0.00381     | 0.99610 | 395,876 | 7,363,430 | 74.26 | 2.18        |
| <b>5 to 9 years</b>      | 98,776  | 40     | 0.00041 | 0.00126     | 0.99960 | 493,779 | 6,967,554 | 70.54 | 2.17        |
| <b>10 to 14 years</b>    | 98,736  | 398    | 0.00403 | 0.00394     | 0.99597 | 492,684 | 6,473,776 | 65.57 | 2.17        |
| <b>15 to 19 years</b>    | 98,338  | 420    | 0.00427 | 0.00418     | 0.99573 | 490,640 | 5,981,092 | 60.82 | 2.17        |
| <b>20 to 24 years</b>    | 97,918  | 713    | 0.00728 | 0.00581     | 0.99272 | 487,808 | 5,490,451 | 56.07 | 2.16        |
| <b>25 to 29 years</b>    | 97,205  | 598    | 0.00615 | 0.00537     | 0.99385 | 484,532 | 5,002,643 | 51.46 | 2.15        |
| <b>30 to 34 years</b>    | 96,608  | 143    | 0.00148 | 0.00291     | 0.99852 | 482,679 | 4,518,112 | 46.77 | 2.15        |
| <b>35 to 39 years</b>    | 96,464  | 1,690  | 0.01753 | 0.00982     | 0.98248 | 478,095 | 4,035,432 | 41.83 | 2.15        |
| <b>40 to 44 years</b>    | 94,774  | 1,286  | 0.01357 | 0.00934     | 0.98644 | 470,654 | 3,557,338 | 37.54 | 2.15        |
| <b>45 to 49 years</b>    | 93,488  | 2,191  | 0.02344 | 0.01369     | 0.97656 | 461,963 | 3,086,684 | 33.02 | 2.16        |
| <b>50 to 54 years</b>    | 91,297  | 1,451  | 0.01590 | 0.01268     | 0.98410 | 452,857 | 2,624,721 | 28.75 | 2.16        |
| <b>55 to 59 years</b>    | 89,846  | 2,464  | 0.02743 | 0.01893     | 0.97257 | 443,067 | 2,171,864 | 24.17 | 2.17        |
| <b>60 to 64 years</b>    | 87,381  | 3,583  | 0.04100 | 0.02831     | 0.95900 | 427,950 | 1,728,797 | 19.78 | 2.19        |
| <b>65 to 69 years</b>    | 83,799  | 15,108 | 0.18028 | 0.06821     | 0.81972 | 381,224 | 1,300,847 | 15.52 | 2.22        |
| <b>70 to 74 years</b>    | 68,691  | 16,795 | 0.24451 | 0.10414     | 0.75549 | 301,466 | 919,623   | 13.39 | 2.37        |
| <b>75 to 79 years</b>    | 51,896  | 9,968  | 0.19207 | 0.11569     | 0.80793 | 234,558 | 618,157   | 11.91 | 2.42        |
| <b>80 to 84 years</b>    | 41,928  | 10,877 | 0.25942 | 0.19816     | 0.74058 | 182,447 | 383,598   | 9.15  | 2.49        |
| <b>85 to 89 years</b>    | 31,051  | 12,335 | 0.39726 | 0.35578     | 0.60274 | 124,417 | 201,151   | 6.48  | 2.35        |
| <b>90 years and over</b> | 18,716  | 18,716 | 1.00000 | 0.00000     | 0.00000 | 76,735  | 76,735    | 4.10  | ...         |

Source: Statistics Canada, Demography Division.