

STATISTICS CANADA — STATISTIQUE CANADA

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## LIFE TABLES, CANADA AND PROVINCES

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## TABLES DE MORTALITÉ, CANADA ET PROVINCES

1970-1972

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## PREFACE

This Report contains the most recent in a series of life tables that have been prepared quinquennially or decennially beginning with those for 1930-1932. The first five sets of tables were prepared, respectively, around the census years 1931, 1941, 1951, 1956 and 1961 using corresponding three-year deaths and the June 1 census populations. These sets included male and female life tables for the whole of Canada, for the Atlantic Region, Quebec, Ontario, the Prairie Region and British Columbia.

For the period around the 1966 Census, complete life tables were constructed for Canada and for each of the ten provinces, instead of the five regions. The 1965-1967 tables, for the first time, were likewise produced by computer.

The present, or seventh set of complete life tables, which cover the three years around the census of 1971, were prepared in exactly the same manner, with three exceptions. On account of the small population of Prince Edward Island, it was found difficult to construct a technically accurate complete life table for that province. The male and female life tables for Prince Edward Island are therefore of the abridged variety.

Secondly, the complete life tables as originally compiled terminated at different ages. It was decided to:

1. leave the tables which terminated at 105 years or less untouched.
2. cut off the tables terminating at 106-109 at 105 years.
3. cut off all tables reaching or exceeding the year 110 at 110 years. Only the original Newfoundland female table, and the original Saskatchewan male table went appreciably further than 110 years.

The abridged life table used for Prince Edward Island goes only to 90+.

Thirdly as explained in the text, it was necessary, in calculating the "probability of death" quotients for the 1-4 period, to assume that the "separation factors" for Newfoundland were the same as those for Canada as a whole.

The tables were prepared by Dr. J.S. Cudmore and Mr. Pio Uran. Dr. Cudmore was mainly involved with the methodological aspects of life table construction, while Mr. Uran was responsible for computer programming.

SYLVIA OSTRY,  
Chief Statistician of Canada.

## PRÉFACE

Le présent bulletin renferme le plus récent ensemble d'une série de tables de mortalité dressées tous les cinq ou dix ans; les premières tables portent sur la période 1930-1932. Les cinq premiers ensembles de tables ont été préparés respectivement autour des années censitaires 1931, 1941, 1951, 1956 et 1961; on s'est servi du nombre de décès pendant les périodes triennales correspondantes et les populations recensées le 1<sup>er</sup> juin. On y retrouve les tables de mortalité des hommes et des femmes pour tout le Canada, la région de l'Atlantique, le Québec, l'Ontario, la région des Prairies et la Colombie-Britannique.

Pour ce qui est de la période centrée sur le recensement de 1966, on a construit des tables de mortalité complètes pour le Canada et pour chacune des dix provinces plutôt que pour les cinq régions. En outre, les tables pour 1965-1967 sortaient, pour la première fois, d'un ordinateur.

Le septième et présent ensemble de tables de mortalité complètes, qui porte sur la période triennale du recensement de 1971, a été préparé exactement de la même façon que les autres, sauf dans trois cas. Étant donné la faible population de l'Île-du-Prince-Édouard, il a été difficile de construire une table de mortalité complète et techniquement précise pour cette province. Les tables de mortalité masculine et féminine pour l'Île-du-Prince-Édouard paraissent par conséquent sous une forme abrégée.

De plus, les tables de mortalité complètes, à l'origine, se terminaient à des âges différents. On a donc décidé de:

1. conserver telles quelles les tables dont l'âge terminal était 105 ans ou moins;
2. ramener à 105 ans l'âge terminal des tables 106-109 ans;
3. conserver ou ramener à 110 ans l'âge terminal dans toutes les tables qui atteignaient ou dépassaient cet âge. Seules la table initiale pour les personnes de sexe féminin à Terre-Neuve et celle pour les hommes en Saskatchewan dépassaient sensiblement la 110<sup>e</sup> année.

La table de mortalité abrégée pour l'Île-du-Prince-Édouard ne se rend qu'à 90+.

Enfin, comme nous l'avons expliqué dans le texte, nous avons dû supposer, lors du calcul des quotients de "probabilité de décès" pour la période 1-4, que les "facteurs de séparation" pour Terre-Neuve étaient les mêmes que pour le Canada tout entier.

Les tables ont été préparées par MM. J.S. Cudmore et Pio Uran. M. Cudmore s'est occupé surtout des aspects méthodologiques de la construction des tables, tandis que M. Uran se chargeait de la programmation informatique.

Le statisticien en chef du Canada,  
SYLVIA OSTRY.

## INTRODUCTION

A life table summarizes the mortality rates over a given period to obtain a measure of longevity, based on the rates. It takes a hypothetical cohort, (usually 100,000 males or 100,000 females) as being born simultaneously, and assumes that this cohort is subject throughout its life span to the age-specific mortality rates observed for an actual population over some given period. In the present case the tables in this report are based on hypothetical cohorts subject throughout their lifetime to the age-specific mortality rates prevailing in Canada and in each province, over the period 1970-1972.

The mortality rates used to calculate these tables were based on:

- (1) Canadian and provincial deaths by age interval over the period (with very small age intervals for infants); one year intervals for children aged 1-4, and five year groups for older persons;
- (2) The Canadian and provincial census populations for June 1, 1971, similarly divided according to age interval and;
- (3) Canadian births over the period 1969-1972, according to province.

These tables as already stated, are the seventh in a series of sets of Canadian complete life tables, with the first of these sets being published to cover the period 1930-1932. Until the 1951 census, these sets of tables were published every ten years, and since 1951, every five years. As noted in the preface this set contains abridged life tables for Prince Edward Island, prepared by a slightly modified method [4].

### Methodology of the National and Provincial Life Tables for 1970-1972

The methods followed in the preparation of Life Tables for Canada and Regions, 1930-32 and 1940-42 have been described by N. Keyfitz in Census Monograph No. 13 [1] and in a paper published in Estadística [2] respectively.

The method followed in the preparation of Canadian and Regional Life Tables for the periods 1950-1952, 1955-1957 and 1960-1962 is described by W. Zayachkowski in Health and Welfare Technical Report No. 4 [6]. The sets of complete life tables prepared for the periods 1965-1967 and 1970-1972 were constructed by essentially the same method, except for the changes which are noted below:

- (1) Separate life tables were prepared for subdivisions of the first year of life, by a method outlined by Monroe Sirken, [5]. It was based on tabulations of registered deaths by subdivisions of the first year of life for the period 1970-1972, and on tabulations of registered live births over the four years from 1969 to 1972. The tables were calculated by subjecting cohorts of 100,000 live births to the mortality rates obtained for subdivisions of the first year of life.

Although only the Canadian life tables, by sex, for the first year of life are published in this report, copies of the corresponding tables for all provinces except Prince Edward Island are available from the Vital Statistics Section on request.

Une table de mortalité résume les taux de mortalité d'une période donnée et permet d'obtenir une mesure de la longévité fondée sur ces taux. Elle vise une cohorte hypothétique (habituellement de 100,000 hommes ou 100,000 femmes) de naissances simultanées et se fonde sur l'hypothèse suivant laquelle la survie de celle-ci est régie tout au long de son existence par les taux de mortalité par âge observés pour une population réelle pendant une période donnée. Dans le cas qui nous intéresse, les tables de ce bulletin se fondent sur des cohortes hypothétiques dont la vie entière est régie par les taux de mortalité par âge observés au Canada et dans chaque province pendant la période 1970-1972.

Les taux de mortalité qui ont servi à l'élaboration de ces tables faisaient intervenir:

- (1) Le nombre de décès par intervalle d'âge au Canada et dans les provinces au cours de la période (on utilise de très petits intervalles d'âge dans le cas des bébés); intervalles d'un an chez les enfants de 1-4 ans et groupes de cinq ans chez les plus vieux;
- (2) Les populations recensées au 1<sup>er</sup> juin 1971 pour le Canada et les provinces, divisées également par intervalle d'âge, et;
- (3) Le nombre de naissances par province au Canada pour la période 1969-1972.

Ces tables, comme nous l'avons signalé plus haut, constituent le septième ensemble d'une série de tables de mortalité complètes pour le Canada, le premier ensemble publié portant sur la période 1930-1932. Ces ensembles de tables paraissent tous les dix ans, mais depuis le recensement de 1951, on les fait paraître tous les cinq ans. Comme l'indique la préface, le présent ensemble renferme des tables de mortalité abrégées pour l'Île-du-Prince-Édouard préparées selon une méthode légèrement différente [4].

### Méthodes d'établissement des tables nationales et provinciales de mortalité pour 1970-1972

Les méthodes utilisées pour établir les tables de mortalité pour le Canada et les régions, périodes 1930-32 et 1940-42, ont été décrites par N. Keyfitz dans la monographie n° 13 du recensement [1] et dans une étude parue dans Estadística [2].

La méthode employée pour établir les tables canadiennes et régionales de mortalité pour les périodes 1950-1952, 1955-1957 et 1960-1962 est exposée par W. Zayachkowski dans le Bulletin technique n° 4 de la Division de la santé et du bien-être [6]. On a utilisé essentiellement la même méthode pour la construction des ensembles de tables de mortalité complètes pour les périodes 1965-1967 et 1970-1972, exception faite des modifications mentionnées ci-dessous:

- (1) Des tables de mortalité distinctes ont été préparées pour les subdivisions de la première année de vie selon une méthode énoncée par Monroe Sirken [5]. Cette méthode se fondait sur des totalisations du nombre de décès enregistrés par subdivision de la première année de vie pour la période 1970-1972, et sur des totalisations du nombre de naissances vivantes enregistrées au cours de la période s'étendant de 1969 à 1972. On a calculé les tables en appliquant aux cohortes de 100,000 naissances vivantes les taux de mortalité obtenus pour les subdivisions de la première année de vie.

Bien que les tables de mortalité par sexe pour la première année de vie n'aient été publiées ici que pour le Canada, on peut se procurer les tables correspondantes pour toutes les provinces à l'exception de l'Île-du-Prince-Édouard en faisant la demande à la Section de la statistique de l'état civil.

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Male .....	26
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Quebec:	
Male .....	30
Female .....	32
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### Table de mortalité (de moins d'un an):

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Féminine .....	16
Terre-Neuve:	
Masculine .....	18
Féminine .....	20
Nouvelle-Écosse:	
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- (2) The populations at risk for the individual years in the age group 1-4 were obtained from the annual estimates of population by single year by province, which are made by the Population Estimates and Projections Section of the Census. These estimates, based originally on the data for the previous census, are carried forward each year by adjusting for births, deaths, net immigration, and estimated interprovincial migration [3].

June 1 estimates by age and sex for each of the years 1970 and 1972 were derived in this manner for Canada and for each province, with the June 1 Census figures being used for 1971. These estimates were then used, in conjunction with the corresponding deaths, to calculate the  $q_x$  values for each of the ages 1, 2, 3 and 4. To complete this part of the life table, it was necessary to know the year of birth of young children dying at the ages of 1 to 4, during the years 1970-1972, so that so-called "separation factors", or proportions of dead children born in a given year, could be worked out. This information was available for all provinces except Newfoundland, and it was assumed the "factors" in that province were the same as those for Canada less Newfoundland.

In life table construction, the basic quantity which must first be obtained is the  $q_x$  or "probability of death" for members of the cohort as they pass through a given time interval. The method followed in constructing the main body of this life table was the same as that used for the tables of 1960-1962. That is to say,  $q_x$  values were obtained for every fifth year (the so-called "pivotal" years), and the remainder of the table was essentially based on these "pivotal" values. The  $q_x$ 's for all pivotal years between 17 and 82 were calculated by what is called the Jenkins' fifth difference osculatory non-reproducing formula. For example  $q_{17}$  (probability of death for a member of cohort in the interval between his seventeenth and eighteenth birthdays) is obtained by a formula which:

- (1) attaches a predominant weight to population and deaths in the 15-19 group;
- (2) attaches a much smaller weight to population and deaths in the 10-14 and 20-24 age groups respectively;
- (3) gives the 5-9 and 25-29 groups a minor influence.

The basic idea of the formula appears to be to get a smooth continuous trend.

For the pivotal age of 12, a similar but modified formula devised by G. King, based almost entirely on deaths and population at risk in the 10-14 age group over the 1970-1972 period, was used. A special formula based mainly on deaths and population at risk for the 5-9 group over the period, was used to derive  $q_7$ , as in the 1960-1962 life tables.

The pivotal values beyond age 82, for  $q_{87}$ ,  $q_{92}$ , etc. were then obtained by the general formula

$$q_x = 4q_x - 5 - 6q_x - 10 + 4q_x - 15 - q_x - 20$$

or, specifically:

$$q_{87} = 4q_{82} - 6q_{77} + 4q_{72} - q_{67}$$

That is to say, that  $q_x$  (probability of death) values at very advanced ages represent essentially the continuation of a smoothing trend.

The framework of the table being set up in this manner,  $q_x$  values had then to be found for the intermediate years.

- (2) La population exposée au risque de chaque année d'âge entre un et 4 ans provient des estimations démographiques annuelles par année d'âge selon la province établies par la Section des estimations et projections démographiques du recensement. Ces estimations, fondées à l'origine sur les données du recensement précédent, font l'objet d'un report annuel après ajustement en fonction du nombre de naissances et de décès, de l'immigration nette et de la migration interprovinciale estimative [3].

Les estimations du 1<sup>er</sup> juin selon l'âge et le sexe pour 1970 et 1972 ont été établies de cette façon pour le Canada et pour chaque province; on a utilisé, bien entendu, les chiffres du recensement du 1<sup>er</sup> juin pour l'année 1971. Ces estimations ont alors servi, avec le nombre de décès correspondant, à déterminer les valeurs  $q_x$  aux âges 1, 2, 3 et 4. Pour achever cette partie de la table de mortalité, il nous fallait connaître l'année de naissance des enfants âgés de 1 à 4 ans décédés pendant la période 1970-1972 de façon à pouvoir dégager des "facteurs de séparation" ou proportions d'enfants décédés nés au cours d'une année donnée. Nous avons pu obtenir ces renseignements pour toutes les provinces sauf Terre-Neuve et l'on a supposé que les "facteurs" dans cette province étaient semblables à ceux pour le Canada moins Terre-Neuve.

Pour construire une table de mortalité, il faut d'abord obtenir  $q_x$ , c'est-à-dire la "probabilité de décès" des membres de la cohorte au cours d'un intervalle de temps donné. La méthode de construction du corps de cette table est semblable à celle utilisée pour les tableaux des années 1960-1962. En d'autres termes, on a obtenu des valeurs  $q_x$  pour chaque cinquième année d'âge (ou année "pivot"), le reste des données de la table se fondant essentiellement sur ces valeurs pivots. On s'est servi de la formule de la cinquième différence de Jenkins pour établir les valeurs des années pivots de 17 à 82 ans. Par exemple,  $q_{17}$  (probabilité de décès d'un membre de la cohorte entre son dix-septième et son dix-huitième anniversaire) s'obtient à l'aide d'une formule qui:

- (1) attribue un poids prédominant à la population et aux décès du groupe d'âge 15-19;
- (2) attribue un poids beaucoup moins important à la population et aux décès des groupes 10-14 et 20-24;
- (3) attribue une importance secondaire aux groupes 5-9 et 25-29.

La formule semble viser avant tout une tendance continue et lisse.

Dans le cas de l'âge pivot de 12 ans, on a utilisé la formule modifiée de King qui se fonde presque entièrement sur les décès et la population exposée au risque du groupe d'âge 10-14 pendant la période 1970-1972. Tout comme dans les tables de mortalité de 1960-1962, on a obtenu  $q_7$  en se servant d'une formule spéciale faisant surtout intervenir les décès et la population exposée au risque du groupe 5-9 pendant la période.

On a déterminé les valeurs pivots au delà de 82 ans, pour  $q_{87}$ ,  $q_{92}$ , etc., en appliquant la formule générale

$$q_x = 4q_x - 5 - 6q_x - 10 + 4q_x - 15 - q_x - 20$$

ou, plus particulièrement:

$$q_{87} = 4q_{82} - 6q_{77} + 4q_{72} - q_{67}$$

En d'autres termes, les valeurs de  $q_x$  (probabilité de décès) à des âges très avancés représentent essentiellement la continuation d'une tendance lisse.

Ayant établi le cadre de la table de cette manière, il nous a fallu alors trouver les valeurs de  $q_x$  pour les années intermédiaires.

The basic formula used for calculating the intermediate  $q_x$  values from  $q_{13}$  up was called the Karup-King third difference tangential formula. This formula was entirely based on the pivotal  $q_x$  values already calculated. We may take as an example the  $q_x$  values between  $q_{17}$  (already known) and  $q_{22}$  (already known).  $q_{18}$  is calculated by giving

- a small weight to  $q_{12}$
- a predominant weight to  $q_{17}$
- a considerable weight to  $q_{22}$
- a very small weight to  $q_{27}$

As we move up through the five year group, the weight for  $q_{17}$  drops, and that for  $q_{22}$  increases, until  $q_{21}$  is calculated by giving:

- a very small weight to  $q_{12}$
- a considerable weight to  $q_{17}$
- a predominant weight to  $q_{22}$
- a small weight to  $q_{27}$

The  $q_x$ 's for the non-pivotal years 5, 6, 8, 9, 10, and 11 were obtained by using formulas of a similar type, based on the pivotal  $q_x$ 's and on the  $q_x$ 's for ages 2 to 4 which had already been calculated. Jenkin's fifth difference osculatory non-reproducing formula was used for ages 8 to 11 and a third-degree polynomial was derived using Lagrange's interpolation formula for ages 5 and 6.

#### Explanation of the Life Table Functions

##### Proportion Dying ( $q_x$ )

This is the proportion of the members of the life table cohort alive at the beginning of the indicated age interval who will die before reaching the end of that age interval.

##### Number Surviving ( $l_x$ )

This is the number of persons, starting with a cohort of 100,000 live births, who survive to the exact age marking the beginning of the indicated age interval. Namely:

$$l_x + 1 = l_x - d_x$$

##### Number Dying ( $d_x$ )

This is the number dying in each successive age interval out of the original 100,000 live births. That is:

$$d_x = l_x q_x$$

##### Proportion Surviving ( $p_x$ )

This is the proportion of the members of the life table cohort alive at the beginning of the indicated age interval who will survive to the beginning of the following age interval. That is:

$$p_x = 1 - q_x$$

##### Stationary Population ( $L_x$ and $T_x$ )

The last three columns of a life table are based on the assumption that the mortality rates at each age expressed by the  $q_x$ 's remain unchanged for a very long period, and that 100,000 babies are born every year throughout this period. There are also 100,000 deaths at various ages every year, leaving the population stationary, with the same number of people in each age interval.

La formule première de calcul des valeurs intermédiaires  $q_x$  à partir de  $q_{13}$  a été la formule tangentielle de Karup-King qui se fonde sur la troisième différence. Cette formule fait intervenir exclusivement les valeurs pivots de  $q_x$  déjà établies. Prenons comme exemple les valeurs de  $q_x$  entre  $q_{17}$  (que l'on connaît déjà) et  $q_{22}$  (également connue).

On calcule  $q_{18}$  en attribuant

- un poids peu important à  $q_{12}$
- un poids prédominant à  $q_{17}$
- un poids considérable à  $q_{22}$
- un poids très petit à  $q_{27}$

À mesure que l'on avance à l'intérieur du groupe quinquennal, il se produit une baisse du poids de  $q_{17}$  et une augmentation de celui de  $q_{22}$  jusqu'à ce que l'on calcule  $q_{21}$  en attribuant:

- un poids très petit à  $q_{12}$
- un poids considérable à  $q_{17}$
- un poids prédominant à  $q_{22}$
- un poids peu important à  $q_{27}$

On a obtenu les valeurs de  $q_x$  pour les années non pivots 5, 6, 8, 9, 10 et 11 en se servant de formules semblables fondées sur les valeurs pivots de  $q_x$  et sur les valeurs  $q_x$  pour les âges 2 à 4 qui avaient déjà été établies. On a utilisé la formule de Jenkins (qui repose sur la cinquième différence) pour les âges 8 à 11 et une formule polynomiale du troisième degré tirée de la formule d'interpolation de Lagrange pour les âges 5 et 6 ans.

#### Explication des fonctions de la table de mortalité

##### Probabilité de décès ( $q_x$ )

Il s'agit de la proportion de membres de la cohorte qui sont vivants au début de l'intervalle d'âge donné, et qui seront morts avant la fin de cet intervalle.

##### Nombre de survivants ( $l_x$ )

C'est le nombre de personnes, à partir d'une cohorte de 100,000 naissances vivantes, qui survivront jusqu'à l'âge exact marquant le début de l'intervalle d'âge donné. Plus précisément,

$$l_x + 1 = l_x - d_x$$

##### Nombre de décès ( $d_x$ )

C'est le nombre de décès survenant dans chaque intervalle d'âge successif à partir des 100,000 naissances vivantes du début. C'est-à-dire,

$$d_x = l_x q_x$$

##### Probabilité de survie ( $p_x$ )

Il s'agit de la proportion des membres de la cohorte de la table de mortalité en vie au début de l'intervalle d'âge indiqué et qui survivront jusqu'au début du prochain intervalle d'âge. C'est-à-dire,

$$p_x = 1 - q_x$$

##### Population stationnaire ( $L_x$ et $T_x$ )

Les trois dernières colonnes d'une table de mortalité reposent sur l'hypothèse suivant laquelle les taux de mortalité à chaque âge exprimés par les valeurs  $q_x$  demeurent stables pendant une très longue période et 100,000 bébés viennent au monde tous les ans durant cette période. Il survient également 100,000 décès tous les ans à divers âges, la population demeurant ainsi stationnaire avec le même nombre de personnes dans chaque intervalle d'âge.

$L_x$  represents the number of people in each age interval at any given time. It is always less than  $l_x$ , the number of people in each cohort alive on reaching the age interval represented by  $x$ , and always more than  $l_x + 1$ , the number of people in each cohort still alive to pass into the next age interval represented by  $x + 1$ .

For ages 5 and over, the assumption is simply made that

$$L_x = 1/2(l_x + l_{x+1}).$$

$L_x$  can also be interpreted as the number of life years lived by all members of a cohort as it passes through the interval age  $x$  to age  $x + 1$ . For the infants in the first age interval 0-1, this would be the sum of:

- life years lived by those of the original 100,000 newborn infants who reached age 1;
- life years lived by those of the original cohort who died before reaching age 1.

Most of the infants in group (b) above die relatively early in their first year of life, so that the formula  $L_0 = 1/2(l_0 + l_1)$  would overestimate the total number of life years lived by the cohort during the first age interval.  $L_0$  is therefore calculated in a piecemeal fashion, by subdividing the first year of life, as shown in the "Life Table for the First Year of Life, 1970-1972", and by calculating separately the number of life years lived by the cohort of 100,000 as it passes through each of these subdivisions. The formulas for these calculations are given by Monroe Sirken in his paper "United States Life Tables for the First Year of Life, 1949-51". The basic assumption in his formulas is still that the infants dying in a given age interval lived half-way through that interval, with the intervals being first single days, then weeks, and finally months. Sirken used a special formula for the life years lived by infants dying in the first day of life.

On the theory that young children dying between the ages of 1 and 4 tend to die toward the beginning of these age intervals, the basic formula  $L_x = 1/2(l_x + l_{x+1})$  was also not employed for young children dying at these ages. The following formula, which was designed to allow for this tendency, was used to obtain

$L_2, L_3$  and  $L_4$

$$L_x = l_x - (1 - f_x) d_x - 1/24 (d_x - 1 - d_{x+1})$$

where  $f_x$  is the "separation factor" for age  $x$ .

In this formula, the "separation factor" represents the proportion of young children dying in a given age interval who had lived for over half of that interval before dying. The theory is that  $f_x$  would normally be less than 0.5, so that  $L_x$  would usually be less than  $1/2 (l_x + l_{x+1})$  or its equivalent  $l_x - \frac{d_x}{2}$ .

In obtaining  $L_1$  the correction factor  $1/24 (d_x - 1 - d_{x+1})$  was not used, since the high infant mortality, that is  $d_x - 1$ , would have made this factor quite large. The formula used was:

$$L_1 = l_1 - (1 - f_1) d_1.$$

$T_x$  - As already stated  $L_x$ , for each age interval, represents the total number of life years lived by the remaining members of the cohort as they either

- pass through that age interval, or
- die during that interval.

$L_x$  représente le nombre de personnes dans chaque intervalle d'âge à un moment donné. Cette valeur ( $L_x$ ) est toujours inférieure à  $l_x$  qui est le nombre de personnes vivantes dans chaque cohorte au moment d'atteindre l'intervalle d'âge représenté par  $x$ , et est toujours plus élevée que  $l_x + 1$ , soit le nombre de personnes dans chaque cohorte qui sont encore en vie et qui passeront dans le prochain intervalle d'âge représenté par  $x + 1$ .

Pour les âges 5 et plus, on suppose simplement que

$$L_x = 1/2(l_x + l_{x+1}).$$

$L_x$  peut également signifier le nombre d'années de vie vécues par tous les membres de la cohorte lorsqu'elle est passée de l'intervalle d'âge  $x$  à l'intervalle  $x + 1$ . Dans le cas des bébés du premier intervalle d'âge 0-1,  $L_x$  sera égal à la somme:

- des années de vie vécues par ceux des 100,000 nouveaux-nés du début qui ont atteint l'âge d'un an;
- des années de vie vécues par les nouveaux-nés de la cohorte originale qui sont morts avant d'avoir atteint l'âge d'un an.

La plupart des bébés du groupe (b) ci-dessus meurent plutôt au début de leur première année de vie, de sorte que la formule  $L_0 = 1/2(l_0 + l_1)$  tend à surestimer le nombre total d'années de vie vécues par la cohorte au cours du premier intervalle d'âge. On établit donc  $L_0$  petit à petit en subdivisant la première année de vie, comme l'indique la "Table de mortalité des enfants de moins d'un an, 1970-1972", et en calculant séparément le nombre d'années de vie vécues par la cohorte de 100,000 enfants au fur et à mesure qu'elle traverse ces subdivisions. On se sert dans ce cas des formules présentées par Monroe Sirken dans son exposé intitulé "United States Life Tables for the First Year of Life, 1949-1951". Ces formules reposent sur l'hypothèse suivant laquelle les bébés qui meurent dans un intervalle d'âge donné ont vécu la moitié de cet intervalle, qui est exprimé d'abord en jours, puis en semaines et enfin en mois. Sirken s'est servi d'une formule spéciale pour les années de vie vécues par les bébés qui sont morts la première journée de leur vie.

En se fondant sur la théorie suivant laquelle les jeunes enfants qui meurent entre les âges de 1 et 4 ans ont tendance à mourir au début de ces intervalles d'âge, nous n'avons pas utilisé la formule de base  $L_x = 1/2(l_x + l_{x+1})$  dans ce cas. La formule suivante, conçue pour prendre en compte cette tendance, nous a permis d'obtenir

$L_2, L_3$  et  $L_4$

$$L_x = l_x - (1 - f_x) d_x - 1/24 (d_x - 1 - d_{x+1})$$

où  $f_x$  représente le "facteur de séparation" pour l'âge  $x$ .

Dans cette formule, le "facteur de séparation" représente la proportion des jeunes enfants mourant dans un intervalle d'âge donné qui ont vécu plus de la moitié de cet intervalle avant de mourir. En théorie,  $f_x$  devrait normalement être inférieur à 0.5 et, par conséquent,  $L_x$  serait habituellement moindre que  $1/2 (l_x + l_{x+1})$  ou son équivalent  $l_x - \frac{d_x}{2}$ .

On n'a pas utilisé le facteur de correction  $1/24 (d_x - 1 - d_{x+1})$  pour établir  $L_1$ , puisque ce facteur aurait été assez important à cause de la forte mortalité infantile, soit  $d_x - 1$ . On s'est donc servi de la formule suivante:

$$L_1 = l_1 - (1 - f_1) d_1.$$

$T_x$  - Comme nous l'avons déjà indiqué,  $L_x$ , pour chaque intervalle d'âge, est le nombre total d'années de vie vécues par les membres en vie de la cohorte, qu'ils

- traversent cet intervalle d'âge, ou
- qu'ils meurent au cours de cet intervalle.

In the  $T_x$  column, the total number of these life years is summed up beginning with the end of the table and continuing back to the first line at  $L_0$ .

The meaning of the first line of the life table for Canadian females therefore, is that 100,000 new-born females at present mortality rates, may expect to live a total of 7,635,985 life years (see column  $T_x$ ) giving them an average life expectancy of 76.36 years, (see column  $e_x^0$ ).

Similarly, at the age of exactly 1, the 98,456 remaining females may expect to live a total of 7,537,355 more life years, giving them an average life expectancy of 76.56, and so on.

Mathematically this becomes

$$e_x^0 = \frac{T_x}{l_x}$$

Dans la colonne  $T_x$ , on fait la somme de toutes ces années de vie en commençant par la fin de la table pour revenir à la première ligne ( $L_0$ ).

Voici ce que signifie la première ligne de la table de mortalité féminine au Canada: les 100,000 nouveaux-nés de sexe féminin, aux taux de mortalité actuels, peuvent s'attendre à vivre au total 7,635,985 années (voir la colonne  $T_x$ ), soit une espérance de vie moyenne de 76.36 ans (voir la colonne  $e_x^0$ ).

De même, à l'âge d'un an exactement, les 98,456 bébés qui restent peuvent s'attendre à vivre 7,537,355 années de plus au total, ce qui leur donne une espérance de vie moyenne de 76.56 et ainsi de suite.

Mathématiquement c'est à dire

$$e_x^0 = \frac{T_x}{l_x}$$



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MALE LIFE TABLE FOR THE FIRST YEAR OF LIFE, CANADA 1970-1972

TABLE DES MORTALITE DES ENFANTS DE MOINS D'UN AN - SEXE MASCULIN, CANADA, 1970-1972

AGE INTERVAL INTERVALLE D'AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$e_x$
0 - 1 DAY - JOUR.....	100000	831	0.9916857	0.0083143	272	6934360	69.34
1 - 2 DAYS - JOURS.....	99169	189	0.9981006	0.0018994	271	6934088	69.92
2 - 3 DAYS - JOURS.....	98980	106	0.9989315	0.0010685	271	6933817	70.05
3 - 4 DAYS - JOURS.....	98874	53	0.9994607	0.0005393	271	6933546	70.12
4 - 5 DAYS - JOURS.....	98821	35	0.9996457	0.0003543	271	6933275	70.16
5 - 6 DAYS - JOURS.....	98786	26	0.9997365	0.0002635	271	6933004	70.18
6 - 7 DAYS - JOURS.....	98760	20	0.9997982	0.0002018	271	6932734	70.20
0 - 7 DAYS - JOURS.....	100000	1260	0.9874015	0.0125985	1898	6934360	69.34
7 - 14 DAYS - JOURS.....	98740	73	0.9992601	0.0007399	1893	6932462	70.21
14 - 21 DAYS - JOURS.....	98667	41	0.9995853	0.0004147	1892	6930570	70.24
21 - 28 DAYS - JOURS.....	98626	43	0.9995635	0.0004365	1891	6928678	70.25
0 - 28 DAYS - JOURS.....	100000	1417	0.9858313	0.0141687	7574	6934360	69.34
28 DAYS-2 MONTHS-28 JOURS- 2 MOIS.....	98583	142	0.9985548	0.0014452	8759	6926787	70.26
2 - 3 MONTHS - MOIS.....	98441	119	0.9987911	0.0012089	8209	6918027	70.28
3 - 4 MONTHS - MOIS.....	98322	92	0.9990644	0.0009356	8200	6909819	70.28
4 - 5 MONTHS - MOIS.....	98230	65	0.9993413	0.0006587	8193	6901619	70.26
5 - 6 MONTHS - MOIS.....	98165	43	0.9995615	0.0004385	8189	6893426	70.22
6 - 7 MONTHS - MOIS.....	98122	30	0.9996980	0.0003020	8186	6885237	70.17
7 - 8 MONTHS - MOIS.....	98092	25	0.9997384	0.0002616	8183	6877051	70.11
8 - 9 MONTHS - MOIS.....	98067	21	0.9997929	0.0002071	8182	6868868	70.04
9 - 10 MONTHS - MOIS.....	98046	18	0.9998165	0.0001835	8180	6860686	69.97
10 - 11 MONTHS - MOIS.....	98028	16	0.9998292	0.0001708	8178	6852506	69.90
11 - 12 MONTHS - MOIS.....	98012	14	0.9998598	0.0001402	8177	6844328	69.83

FEMALE LIFE TABLE FOR THE FIRST YEAR OF LIFE, CANADA, 1970-1972

TABLE DE MORTALITE DES ENFANTS DE MOINS D'UN AN - SEXE FEMININ, CANADA, 1970-1972

AGE INTERVAL INTERVALLE D'AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$e_x$
0 - 1 DAY - JOUR.....	100000	647	0.9935309	0.0064691	273	7635985	76.36
1 - 2 DAYS - JOURS.....	99353	135	0.9986360	0.0013640	272	7635712	76.85
2 - 3 DAYS - JOURS.....	99218	72	0.9992739	0.0007261	272	7635440	76.96
3 - 4 DAYS - JOURS.....	99146	46	0.9995406	0.0004594	272	7635168	77.01
4 - 5 DAYS - JOURS.....	99100	27	0.9997327	0.0002673	271	7634897	77.04
5 - 6 DAYS - JOURS.....	99073	21	0.9997846	0.0002154	271	7634625	77.06
6 - 7 DAYS - JOURS.....	99052	19	0.9998115	0.0001885	271	7634354	77.07
0 - 7 DAYS - JOURS.....	100000	967	0.9903348	0.0096652	1903	7635985	76.36
7 - 14 DAYS - JOURS.....	99033	58	0.9994133	0.0005867	1899	7634082	77.09
14 - 21 DAYS - JOURS.....	98975	36	0.9996363	0.0003637	1898	7632183	77.11
21 - 28 DAYS - JOURS.....	98939	31	0.9996864	0.0003136	1897	7630286	77.12
0 - 28 DAYS - JOURS.....	100000	1092	0.9890835	0.0109165	7596	7635985	76.36
28 DAYS-2 MONTHS-28 JOURS- 2 MOIS.....	98908	102	0.9989633	0.0010367	8790	7628389	77.13
2 - 3 MONTHS - MOIS.....	98806	84	0.9991521	0.0008479	8241	7619598	77.12
3 - 4 MONTHS - MOIS.....	98722	69	0.9993030	0.0006970	8234	7611358	77.10
4 - 5 MONTHS - MOIS.....	98653	49	0.9995033	0.0004967	8229	7603124	77.07
5 - 6 MONTHS - MOIS.....	98604	36	0.9996344	0.0003656	8226	7594894	77.02
6 - 7 MONTHS - MOIS.....	98568	25	0.9997441	0.0002559	8223	7586669	76.97
7 - 8 MONTHS - MOIS.....	98543	22	0.9997733	0.0002267	8221	7578445	76.90
8 - 9 MONTHS - MOIS.....	98521	23	0.9997718	0.0002282	8219	7570224	76.84
9 - 10 MONTHS - MOIS.....	98498	16	0.9998405	0.0001595	8218	7562005	76.77
10 - 11 MONTHS - MOIS.....	98482	14	0.9998501	0.0001499	8216	7553787	76.70
11 - 12 MONTHS - MOIS.....	98468	12	0.9998768	0.0001232	8215	7545571	76.63

MALE LIFE TABLE, CANADA, 1970-1972  
TABLE DE MORTALITE MASCULINE, CANADA, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	2002	0.9799784	0.0200216	98210	6934360	69.34
1.....	97998	126	0.9987169	0.0012831	97935	6836150	69.76
2.....	97872	92	0.9990582	0.0009417	97822	6738215	68.85
3.....	97780	83	0.9991561	0.0008438	97738	6640394	67.91
4.....	97697	69	0.9992872	0.0007128	97665	6542656	66.97
5.....	97628	59	0.9993942	0.0006058	97598	6444991	66.02
6.....	97569	51	0.9994794	0.0005206	97543	6347393	65.06
7.....	97518	45	0.9995451	0.0004549	97496	6249849	64.09
8.....	97473	39	0.9995937	0.0004062	97454	6152354	63.12
9.....	97434	38	0.9996158	0.0003841	97415	6054900	62.14
10.....	97396	38	0.9996056	0.0003943	97377	5957485	61.17
11.....	97358	41	0.9995828	0.0004172	97338	5860108	60.19
12.....	97317	47	0.9995171	0.0004828	97294	5762770	59.22
13.....	97270	60	0.9993756	0.0006243	97240	5665476	58.24
14.....	97210	81	0.9991730	0.0008269	97170	5568236	57.28
15.....	97129	102	0.9989448	0.0010551	97078	5471066	56.33
16.....	97027	124	0.9987265	0.0012734	96965	5373988	55.39
17.....	96903	140	0.9985538	0.0014462	96833	5277023	54.46
18.....	96763	152	0.9984224	0.0015776	96687	5180190	53.53
19.....	96611	164	0.9983088	0.0016911	96529	5083503	52.62
20.....	96447	172	0.9982190	0.0017810	96361	4986974	51.71
21.....	96275	177	0.9981589	0.0018411	96187	4890613	50.80
22.....	96098	179	0.9981343	0.0018657	96008	4794426	49.89
23.....	95919	176	0.9981660	0.0018340	95831	4698418	48.98
24.....	95743	168	0.9982499	0.0017500	95659	4602587	48.07
25.....	95575	157	0.9983552	0.0016447	95497	4506928	47.16
26.....	95418	148	0.9984508	0.0015492	95344	4411431	46.23
27.....	95270	142	0.9985056	0.0014944	95199	4316087	45.30
28.....	95128	141	0.9985184	0.0014816	95057	4220888	44.37
29.....	94987	142	0.9985098	0.0014901	94916	4125830	43.44
30.....	94845	144	0.9984819	0.0015181	94773	4030914	42.50
31.....	94701	148	0.9984364	0.0015636	94627	3936140	41.56
32.....	94553	153	0.9983754	0.0016246	94477	3841513	40.63
33.....	94400	160	0.9983050	0.0016949	94320	3747036	39.69
34.....	94240	168	0.9982242	0.0017758	94156	3652717	38.76
35.....	94072	176	0.9981233	0.0018766	93984	3558560	37.83
36.....	93896	189	0.9979930	0.0020070	93802	3464576	36.90
37.....	93707	203	0.9978236	0.0021764	93605	3370775	35.97
38.....	93504	224	0.9976133	0.0023866	93392	3277169	35.05
39.....	93280	245	0.9973685	0.0026315	93158	3183777	34.13
40.....	93035	271	0.9970919	0.0029081	92900	3090620	33.22
41.....	92764	298	0.9967864	0.0032136	92615	2997720	32.32
42.....	92466	328	0.9964548	0.0035452	92302	2905105	31.42
43.....	92138	358	0.9961114	0.0038886	91959	2812802	30.53
44.....	91780	390	0.9957542	0.0042458	91585	2720843	29.65
45.....	91390	423	0.9953620	0.0046380	91179	2629258	28.77
46.....	90967	463	0.9949134	0.0050865	90735	2538079	27.90
47.....	90504	508	0.9943873	0.0056127	90250	2447344	27.04
48.....	89996	559	0.9937841	0.0062159	89716	2357094	26.19
49.....	89437	616	0.9931180	0.0068820	89129	2267378	25.35
50.....	88821	676	0.9923882	0.0076117	88483	2178249	24.52
51.....	88145	741	0.9915939	0.0084061	87774	2089766	23.71
52.....	87404	810	0.9907340	0.0092659	86999	2001992	22.91
53.....	86594	880	0.9898328	0.0101672	86154	1914993	22.11
54.....	85714	953	0.9888908	0.0111092	85238	1828839	21.34

MALE LIFE TABLE, CANADA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, CANADA, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	84761	1028	0.9878718	0.0121282	84247	1743601	20.57
56.....	83733	1110	0.9867396	0.0132603	83178	1659354	19.82
57.....	82623	1201	0.9854583	0.0145417	82022	1576175	19.08
58.....	81422	1300	0.9840351	0.0159649	80772	1494153	18.35
59.....	80122	1403	0.9824939	0.0175060	79420	1413381	17.64
60.....	78719	1509	0.9808241	0.0191759	77964	1333961	16.95
61.....	77210	1621	0.9790144	0.0209856	76399	1255997	16.27
62.....	75589	1734	0.9770539	0.0229460	74722	1179597	15.61
63.....	73855	1849	0.9749658	0.0250341	72930	1104875	14.96
64.....	72006	1962	0.9727575	0.0272425	71025	1031945	14.33
65.....	70044	2073	0.9703940	0.0296059	69007	960919	13.72
66.....	67971	2186	0.9678409	0.0321591	66878	891912	13.12
67.....	65785	2299	0.9650633	0.0349367	64636	825034	12.54
68.....	63486	2405	0.9621032	0.0378967	62283	760399	11.98
69.....	61081	2506	0.9589838	0.0410161	59828	698115	11.43
70.....	58575	2598	0.9556422	0.0443578	57276	638287	10.90
71.....	55977	2686	0.9520152	0.0479848	54634	581011	10.38
72.....	53291	2769	0.9480399	0.0519601	51906	526377	9.88
73.....	50522	2840	0.9437903	0.0562097	49102	474471	9.39
74.....	47682	2894	0.9393082	0.0606918	46235	425369	8.92
75.....	44788	2934	0.9344829	0.0655171	43321	379134	8.47
76.....	41854	2963	0.9292035	0.0707965	40372	335813	8.02
77.....	38891	2981	0.9233590	0.0766410	37400	295440	7.60
78.....	35910	2980	0.9170234	0.0829766	34420	258040	7.19
79.....	32930	2954	0.9102706	0.0897294	31453	223620	6.79
80.....	29976	2908	0.9029897	0.0970103	28522	192167	6.41
81.....	27068	2841	0.8950698	0.1049301	25648	163645	6.05
82.....	24227	2752	0.8864002	0.1135998	22851	137998	5.70
83.....	21475	2640	0.8770546	0.1229454	20155	115146	5.36
84.....	18835	2503	0.8671070	0.1328930	17583	94991	5.04
85.....	16332	2345	0.8564465	0.1435535	15160	77408	4.74
86.....	13987	2168	0.8449622	0.1550377	12903	62248	4.45
87.....	11819	1979	0.8325434	0.1674566	10829	49345	4.18
88.....	9840	1779	0.8192637	0.1807363	8950	38516	3.91
89.....	8061	1570	0.8051972	0.1948027	7276	29566	3.67
90.....	6491	1362	0.7902331	0.2097668	5810	22289	3.43
91.....	5129	1158	0.7742604	0.2257396	4550	16479	3.21
92.....	3971	964	0.7571682	0.2428318	3489	11929	3.00
93.....	3007	785	0.7390305	0.2609695	2615	8440	2.81
94.....	2222	622	0.7199211	0.2800788	1911	5825	2.62
95.....	1600	481	0.6997293	0.3002707	1360	3914	2.45
96.....	1119	360	0.6783441	0.3216559	939	2554	2.28
97.....	759	261	0.6556545	0.3443454	629	1615	2.13
98.....	498	183	0.6317347	0.3682653	406	986	1.98
99.....	315	124	0.6066584	0.3933416	253	580	1.84
100.....	191	80	0.5803148	0.4196852	151	327	1.71
101.....	111	50	0.5525929	0.4474070	86	176	1.59
102.....	61	29	0.5233821	0.4766179	47	90	1.48
103.....	32	16	0.4927560	0.5072440	24	44	1.37
104.....	16	9	0.4607887	0.5392112	12	20	1.26
105.....	7	4	0.4273693	0.5726307	5	8	1.15

FEMALE LIFE TABLE, CANADA, 1970-1972  
TABLE DE MORTALITE FEMININE, CANADA, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	1544	0.9845553	✓0.0154447	98629	7635985	76.36
1.....	98456	113	0.9988549	0.0011450	98393	7537355	76.56
2.....	98343	72	0.9992719	✓0.0007281	98303	7438962	75.64
3.....	98271	60	0.9993872	0.0006128	98239	7340660	74.70
4.....	98211	56	0.9994278	✓0.0005722	98181	7242420	73.74
5.....	98155	49	0.9995045	0.0004955	98130	7144239	72.79
6.....	98106	40	0.9995919	✓0.0004081	98086	7046108	71.82
7.....	98066	33	0.9996645	0.0003354	98050	6948022	70.85
8.....	98033	29	0.9996971	✓0.0003029	98018	6849973	69.87
9.....	98004	28	0.9997153	0.0002847	97990	6751954	68.90
10.....	97976	28	0.9997191	✓0.0002809	97962	6653965	67.91
11.....	97948	27	0.9997184	0.0002816	97934	6556003	66.93
12.....	97921	30	0.9996960	✓0.0003040	97906	6458068	65.95
13.....	97891	34	0.9996601	0.0003399	97874	6360163	64.97
14.....	97857	38	0.9996046	✓0.0003953	97838	6262289	63.99
15.....	97819	45	0.9995420	0.0004580	97796	6164451	63.02
16.....	97774	50	0.9994847	✓0.0005153	97749	6066654	62.05
17.....	97724	55	0.9994451	0.0005549	97697	5968905	61.08
18.....	97669	55	0.9994278	✓0.0005722	97641	5871209	60.11
19.....	97614	57	0.9994246	0.0005754	97585	5773567	59.15
20.....	97557	55	0.9994285	✓0.0005715	97529	5675982	58.18
21.....	97502	56	0.9994326	0.0005674	97474	5578453	57.21
22.....	97446	55	0.9994299	✓0.0005701	97419	5480979	56.25
23.....	97391	57	0.9994226	0.0005774	97363	5383560	55.28
24.....	97334	56	0.9994150	✓0.0005849	97306	5286197	54.31
25.....	97278	58	0.9994044	0.0005956	97249	5188891	53.34
26.....	97220	60	0.9993875	✓0.0006125	97190	5091643	52.37
27.....	97160	62	0.9993613	0.0006387	97129	4994453	51.40
28.....	97098	65	0.9993256	✓0.0006743	97065	4897324	50.44
29.....	97033	70	0.9992827	0.0007173	96998	4800259	49.47
30.....	96963	74	0.9992325	✓0.0007675	96926	4703261	48.51
31.....	96889	80	0.9991750	0.0008250	96849	4606335	47.54
32.....	96809	87	0.9991102	✓0.0008897	96766	4509487	46.58
33.....	96722	92	0.9990402	0.0009598	96676	4412721	45.62
34.....	96630	100	0.9989648	✓0.0010351	96580	4316045	44.67
35.....	96530	108	0.9988813	0.0011187	96476	4219465	43.71
36.....	96422	117	0.9987863	✓0.0012136	96363	4122990	42.76
37.....	96305	128	0.9986770	0.0013229	96241	4026627	41.81
38.....	96177	139	0.9985527	✓0.0014473	96108	3930386	40.87
39.....	96038	152	0.9984154	0.0015846	95962	3834278	39.92
40.....	95886	166	0.9982660	✓0.0017340	95803	3738316	38.99
41.....	95720	182	0.9981056	0.0018943	95629	3642514	38.05
42.....	95538	197	0.9979354	✓0.0020646	95440	3546885	37.13
43.....	95341	213	0.9977627	0.0022372	95234	3451445	36.20
44.....	95128	230	0.9975870	✓0.0024130	95013	3356211	35.28
45.....	94898	247	0.9973969	0.0026031	94775	3261198	34.37
46.....	94651	267	0.9971812	✓0.0028188	94518	3166423	33.45
47.....	94384	290	0.9969288	0.0030712	94239	3071905	32.55
48.....	94094	316	0.9966398	✓0.0033602	93936	2977666	31.65
49.....	93778	345	0.9963220	0.0036780	93606	2883730	30.75
50.....	93433	376	0.9959746	✓0.0040254	93245	2790124	29.86
51.....	93057	409	0.9955972	0.0044027	92852	2696879	28.98
52.....	92648	446	0.9951893	✓0.0048106	92425	2604026	28.11
53.....	92202	483	0.9947592	0.0052408	91960	2511601	27.24
54.....	91719	522	0.9943072	✓0.0056927	91458	2419641	26.38

FEMALE LIFE TABLE, CANADA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, CANADA, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	91197	564	0.9938209	0.0061791	90915	2328184	25.53
56.....	90633	608	0.9932876	0.0067124	90329	2237269	24.68
57.....	90025	658	0.9926949	0.0073051	89696	2146940	23.85
58.....	89367	709	0.9920651	0.0079349	89012	2057244	23.02
59.....	88658	762	0.9914067	0.0085933	88277	1968232	22.20
60.....	87896	819	0.9906859	0.0093140	87487	1879955	21.39
61.....	87077	882	0.9898692	0.0101308	86636	1792468	20.58
62.....	86195	955	0.9889229	0.0110771	85718	1705832	19.79
63.....	85240	1033	0.9878781	0.0121218	84724	1620114	19.01
64.....	84207	1115	0.9867574	0.0132426	83650	1535390	18.23
65.....	83092	1204	0.9855139	0.0144861	82490	1451741	17.47
66.....	81888	1302	0.9841008	0.0158991	81237	1369250	16.72
67.....	80586	1412	0.9824715	0.0175285	79880	1288013	15.98
68.....	79174	1530	0.9806806	0.0193194	78409	1208133	15.26
69.....	77644	1649	0.9787593	0.0212406	76820	1129724	14.55
70.....	75995	1776	0.9766256	0.0233744	75107	1052904	13.85
71.....	74219	1915	0.9741971	0.0258029	73261	977797	13.17
72.....	72304	2069	0.9713919	0.0286081	71269	904536	12.51
73.....	70235	2227	0.9682906	0.0317094	69122	833267	11.86
74.....	68008	2384	0.9649481	0.0350519	66816	764145	11.24
75.....	65624	2543	0.9612430	0.0387569	64353	697329	10.63
76.....	63081	2709	0.9570543	0.0429456	61726	632977	10.03
77.....	60372	2882	0.9522607	0.0477393	58931	571250	9.46
78.....	57490	3051	0.9469429	0.0530571	55965	512320	8.91
79.....	54439	3202	0.9411818	0.0588182	52838	456355	8.38
80.....	51237	3337	0.9348562	0.0651438	49569	403517	7.88
81.....	47900	3457	0.9278448	0.0721552	46172	353948	7.39
82.....	44443	3554	0.9200263	0.0799737	42666	307777	6.93
83.....	40889	3619	0.9114817	0.0885183	39079	265110	6.48
84.....	37270	3642	0.9022917	0.0977083	35449	226031	6.06
85.....	33628	3620	0.8923351	0.1076649	31818	190582	5.67
86.....	30008	3557	0.8814906	0.1185094	28229	158764	5.29
87.....	26451	3448	0.8696370	0.1303630	24727	130535	4.93
88.....	23003	3293	0.8568552	0.1431448	21357	105807	4.60
89.....	19710	3090	0.8432259	0.1567741	18165	84451	4.28
90.....	16620	2848	0.8286279	0.1713720	15196	66285	3.99
91.....	13772	2576	0.8129401	0.1870599	12484	51089	3.71
92.....	11196	2284	0.7960410	0.2039589	10054	38605	3.45
93.....	8912	1978	0.7780117	0.2219883	7923	28551	3.20
94.....	6934	1672	0.7589328	0.2410672	6098	20628	2.97
95.....	5262	1375	0.7386832	0.2613168	4575	14530	2.76
96.....	3887	1099	0.7171415	0.2828584	3337	9955	2.56
97.....	2788	853	0.6941867	0.3058133	2361	6618	2.37
98.....	1935	639	0.6698994	0.3301006	1616	4256	2.20
99.....	1296	461	0.6443606	0.3556394	1066	2641	2.04
100.....	835	319	0.6174489	0.3825510	676	1575	1.89
101.....	516	212	0.5890432	0.4109567	410	899	1.74
102.....	304	134	0.5590222	0.4409778	237	489	1.61
103.....	170	80	0.5274667	0.4725332	130	253	1.49
104.....	90	46	0.4944576	0.5055424	67	123	1.37
105.....	44	24	0.4598736	0.5401264	32	56	1.26

MALE LIFE TABLE, NEWFOUNDLAND, 1970-1972  
TABLE DE MORTALITE MASCULINE, TERRE-NEUVE, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$Q_x$
0.....	100000	2413	0.9758722	0.0241278	97880	6928239	69.28
1.....	97587	125	0.9987150	0.0012850	97525	6830359	69.99
2.....	97462	115	0.9988229	0.0011771	97400	6732835	69.08
3.....	97347	92	0.9990503	0.0009497	97300	6635435	68.16
4.....	97255	80	0.9991840	0.0008160	97217	6538135	67.23
5.....	97175	75	0.9992274	0.0007725	97138	6440917	66.28
6.....	97100	75	0.9992284	0.0007716	97063	6343780	65.33
7.....	97025	74	0.9992349	0.0007651	96988	6246717	64.38
8.....	96951	68	0.9992948	0.0007052	96917	6149729	63.43
9.....	96883	64	0.9993446	0.0006554	96851	6052812	62.48
10.....	96819	60	0.9993833	0.0006167	96789	5955961	61.52
11.....	96759	55	0.9994230	0.0005770	96732	5859172	60.55
12.....	96704	56	0.9994227	0.0005773	96676	5762440	59.59
13.....	96648	56	0.9994190	0.0005810	96620	5665764	58.62
14.....	96592	58	0.9994031	0.0005969	96563	5569144	57.66
15.....	96534	61	0.9993715	0.0006284	96504	5472582	56.69
16.....	96473	65	0.9993212	0.0006788	96441	5376078	55.73
17.....	96408	73	0.9992487	0.0007513	96372	5279637	54.76
18.....	96335	83	0.9991320	0.0008680	96294	5183266	53.80
19.....	96252	99	0.9989733	0.0010267	96202	5086972	52.85
20.....	96153	115	0.9988056	0.0011943	96096	4990770	51.90
21.....	96038	128	0.9986624	0.0013376	95974	4894674	50.97
22.....	95910	137	0.9985767	0.0014233	95841	4798700	50.03
23.....	95773	137	0.9985703	0.0014297	95705	4702859	49.10
24.....	95636	132	0.9986209	0.0013791	95570	4607154	48.17
25.....	95504	124	0.9986961	0.0013039	95442	4511584	47.24
26.....	95380	118	0.9987635	0.0012364	95321	4416141	46.30
27.....	95262	115	0.9987907	0.0012093	95204	4320821	45.36
28.....	95147	116	0.9987794	0.0012206	95089	4225616	44.41
29.....	95031	119	0.9987513	0.0012487	94971	4130528	43.47
30.....	94912	123	0.9987037	0.0012963	94850	4035556	42.52
31.....	94789	130	0.9986337	0.0013663	94724	3940706	41.57
32.....	94659	138	0.9985387	0.0014612	94590	3845982	40.63
33.....	94521	150	0.9984087	0.0015912	94446	3751392	39.69
34.....	94371	166	0.9982456	0.0017544	94288	3656946	38.75
35.....	94205	182	0.9980642	0.0019357	94114	3562658	37.82
36.....	94023	200	0.9978796	0.0021203	93923	3468544	36.89
37.....	93823	215	0.9977068	0.0022932	93716	3374621	35.97
38.....	93608	227	0.9975700	0.0024299	93494	3280905	35.05
39.....	93381	237	0.9974594	0.0025406	93262	3187411	34.13
40.....	93144	248	0.9973384	0.0026616	93020	3094148	33.22
41.....	92896	263	0.9971703	0.0028296	92764	3001129	32.31
42.....	92633	286	0.9969187	0.0030812	92490	2908365	31.40
43.....	92347	315	0.9965887	0.0034113	92190	2815875	30.49
44.....	92032	349	0.9962046	0.0037954	91858	2723685	29.59
45.....	91683	389	0.9957588	0.0042412	91489	2631827	28.71
46.....	91294	434	0.9952435	0.0047565	91077	2540339	27.83
47.....	90860	486	0.9946511	0.0053489	90617	2449262	26.96
48.....	90374	546	0.9939604	0.0060396	90101	2358645	26.10
49.....	89828	613	0.9931765	0.0068235	89522	2268544	25.25
50.....	89215	684	0.9923313	0.0076687	88873	2179022	24.42
51.....	88531	756	0.9914564	0.0085436	88153	2090149	23.61
52.....	87775	827	0.9905839	0.0094161	87361	2001996	22.81
53.....	86948	889	0.9897711	0.0102289	86503	1914635	22.02
54.....	86059	947	0.9889967	0.0110032	85585	1828131	21.24

MALE LIFE TABLE, NEWFOUNDLAND, 1970-1972 - CONCLUDED

TABLE DE MORTALITE MASCULINE, TERRE-NEUVE, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$^0e_x$
55.....	85112	1007	0.9881747	0.0118252	84609	1742546	20.47
56.....	84105	1075	0.9872189	0.0127810	83568	1657937	19.71
57.....	83030	1158	0.9860430	0.0139569	82451	1574369	18.96
58.....	81872	1256	0.9846601	0.0153398	81244	1491918	18.22
59.....	80616	1361	0.9831277	0.0168723	79936	1410675	17.50
60.....	79255	1472	0.9814262	0.0185738	78519	1330739	16.79
61.....	77783	1591	0.9795360	0.0204640	76988	1252220	16.10
62.....	76192	1719	0.9774377	0.0225622	75332	1175232	15.42
63.....	74473	1857	0.9750698	0.0249302	73544	1099900	14.77
64.....	72616	2001	0.9724451	0.0275548	71616	1026356	14.13
65.....	70615	2143	0.9696562	0.0303438	69544	954740	13.52
66.....	68472	2273	0.9667952	0.0332048	67336	885197	12.93
67.....	66199	2386	0.9639546	0.0360454	65006	817861	12.35
68.....	63813	2474	0.9612364	0.0387635	62576	752855	11.80
69.....	61339	2541	0.9585792	0.0414208	60069	690280	11.25
70.....	58798	2597	0.9558297	0.0441703	57500	630211	10.72
71.....	56201	2651	0.9528347	0.0471652	54876	572711	10.19
72.....	53550	2707	0.9494412	0.0505588	52197	517836	9.67
73.....	50843	2748	0.9459434	0.0540566	49469	465639	9.16
74.....	48095	2769	0.9424434	0.0575566	46710	416170	8.65
75.....	45326	2787	0.9384998	0.0615002	43933	369460	8.15
76.....	42539	2822	0.9336709	0.0663290	41128	325527	7.65
77.....	39717	2879	0.9275154	0.0724846	38278	284399	7.16
78.....	36838	2935	0.9203274	0.0796726	35371	246121	6.68
79.....	33903	2970	0.9124014	0.0875986	32418	210750	6.22
80.....	30933	2991	0.9032958	0.0967042	29438	178332	5.77
81.....	27942	3002	0.8925691	0.1074308	26441	148894	5.33
82.....	24940	2998	0.8797798	0.1202201	23441	122453	4.91
83.....	21942	2957	0.8652222	0.1347777	20463	99012	4.51
84.....	18985	2863	0.8491907	0.1508093	17553	78549	4.14
85.....	16122	2721	0.8312438	0.1687562	14761	60996	3.78
86.....	13401	2534	0.8109398	0.1890602	12134	46234	3.45
87.....	10867	2305	0.7878373	0.2121627	9715	34100	3.14
88.....	8562	2036	0.7622306	0.2377694	7544	24386	2.85
89.....	6526	1733	0.7344141	0.2655858	5659	16842	2.58
90.....	4793	1419	0.7039463	0.2960537	4083	11182	2.33
91.....	3374	1112	0.6703855	0.3296144	2818	7099	2.10
92.....	2262	830	0.6332904	0.3667095	1847	4281	1.89
93.....	1432	583	0.5929552	0.4070448	1141	2434	1.70
94.....	849	382	0.5496743	0.4503257	658	1293	1.52
95.....	467	232	0.5030062	0.4969938	351	635	1.36
96.....	235	129	0.4525092	0.5474908	171	284	1.21
97.....	106	64	0.3977420	0.6022580	74	114	1.07
98.....	42	28	0.3327596	0.6672404	28	39	0.93
99.....	14	10	0.2578564	0.7421436	9	11	0.80
100.....	4	3	0.1819497	0.8180503	2	2	0.68
101.....	1	1	0.1139567	0.8860433	0	0	0.50



FEMALE LIFE TABLE, NEWFOUNDLAND, 1970-1972  
TABLE DE MORTALITE FEMININE, TERRE-NEUVE, 1970-1972

AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	1938	0.9806177	0.0193823	98308	7572240	75.72
1.....	98062	116	0.9988191	0.0011808	97998	7473932	76.22
2.....	97946	71	0.9992725	0.0007275	97907	7375934	75.31
3.....	97875	86	0.9991254	0.0008746	97830	7278027	74.36
4.....	97789	57	0.9994183	0.0005817	97758	7180197	73.43
5.....	97732	45	0.9995413	0.0004587	97710	7082440	72.47
6.....	97687	42	0.9995666	0.0004333	97666	6984730	71.50
7.....	97645	42	0.9995666	0.0004334	97624	6887063	70.53
8.....	97603	38	0.9996132	0.0003867	97584	6789440	69.56
9.....	97565	34	0.9996516	0.0003484	97548	6691856	68.59
10.....	97531	31	0.9996794	0.0003206	97515	6594308	67.61
11.....	97500	29	0.9997029	0.0002971	97485	6496792	66.63
12.....	97471	28	0.9997107	0.0002893	97457	6399307	65.65
13.....	97443	30	0.9996925	0.0003075	97428	6301850	64.67
14.....	97413	34	0.9996542	0.0003458	97396	6204423	63.69
15.....	97379	38	0.9996058	0.0003942	97360	6107027	62.71
16.....	97341	44	0.9995571	0.0004429	97319	6009667	61.74
17.....	97297	46	0.9995180	0.0004820	97274	5912348	60.77
18.....	97251	51	0.9994849	0.0005151	97226	5815074	59.79
19.....	97200	53	0.9994512	0.0005487	97174	5717849	58.83
20.....	97147	56	0.9994224	0.0005776	97119	5620675	57.86
21.....	97091	58	0.9994038	0.0005962	97062	5523556	56.89
22.....	97033	58	0.9994007	0.0005992	97004	5426494	55.92
23.....	96975	56	0.9994272	0.0005728	96947	5329490	54.96
24.....	96919	50	0.9994795	0.0005205	96894	5232542	53.99
25.....	96869	45	0.9995368	0.0004632	96847	5135648	53.02
26.....	96824	41	0.9995785	0.0004215	96804	5038802	52.04
27.....	96783	40	0.9995838	0.0004162	96763	4941998	51.06
28.....	96743	44	0.9995453	0.0004547	96721	4845235	50.08
29.....	96699	51	0.9994769	0.0005231	96674	4748514	49.11
30.....	96648	59	0.9993896	0.0006104	96619	4651840	48.13
31.....	96589	68	0.9992943	0.0007056	96555	4555221	47.16
32.....	96521	77	0.9992021	0.0007978	96483	4458666	46.19
33.....	96444	85	0.9991165	0.0008835	96402	4362183	45.23
34.....	96359	93	0.9990299	0.0009701	96312	4265781	44.27
35.....	96266	103	0.9989374	0.0010626	96214	4169469	43.31
36.....	96163	112	0.9988338	0.0011662	96107	4073254	42.36
37.....	96051	123	0.9987141	0.0012859	95989	3977147	41.41
38.....	95928	137	0.9985703	0.0014297	95859	3881158	40.46
39.....	95791	153	0.9984058	0.0015942	95714	3785299	39.52
40.....	95638	169	0.9982325	0.0017675	95553	3689584	38.58
41.....	95469	185	0.9980624	0.0019375	95376	3594031	37.65
42.....	95284	200	0.9979075	0.0020924	95184	3498655	36.72
43.....	95084	210	0.9977889	0.0022111	94979	3403471	35.79
44.....	94874	218	0.9976985	0.0023014	94765	3308491	34.87
45.....	94656	227	0.9976048	0.0023951	94543	3213726	33.95
46.....	94429	238	0.9974762	0.0025238	94310	3119184	33.03
47.....	94191	256	0.9972807	0.0027193	94063	3024874	32.11
48.....	93935	281	0.9970106	0.0029893	93794	2930811	31.20
49.....	93654	310	0.9966872	0.0033128	93499	2837017	30.29
50.....	93344	344	0.9963221	0.0036779	93172	2743518	29.39
51.....	93000	378	0.9959270	0.0040729	92811	2650346	28.50
52.....	92622	416	0.9955138	0.0044862	92414	2557535	27.61
53.....	92206	451	0.9951108	0.0048892	91981	2465121	26.73
54.....	91755	485	0.9947101	0.0052899	91513	2373141	25.86

FEMALE LIFE TABLE, NEWFOUNDLAND, 1970-1972 - CONCLUDED

TABLE DE MORTALITE FEMININE, TERRE-NEUVE, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	91270	523	0.9942692	0.0057308	91008	2281628	25.00
56.....	90747	568	0.9937456	0.0062544	90463	2190620	24.14
57.....	90179	622	0.9930966	0.0069034	89868	2100157	23.29
58.....	89557	687	0.9923297	0.0076702	89213	2010289	22.45
59.....	88870	758	0.9914734	0.0085265	88491	1921076	21.62
60.....	88112	836	0.9905164	0.0094836	87694	1832585	20.80
61.....	87276	921	0.9894474	0.0105526	86816	1744890	19.99
62.....	86355	1014	0.9882551	0.0117449	85848	1658075	19.20
63.....	85341	1112	0.9869630	0.0130369	84785	1572226	18.42
64.....	84229	1215	0.9855788	0.0144212	83621	1487441	17.66
65.....	83014	1323	0.9840670	0.0159330	82353	1403820	16.91
66.....	81691	1438	0.9823924	0.0176076	80972	1321468	16.18
67.....	80253	1563	0.9805198	0.0194802	79471	1240495	15.46
68.....	78690	1688	0.9785504	0.0214496	77846	1161024	14.75
69.....	77002	1809	0.9765078	0.0234922	76097	1083179	14.07
70.....	75193	1937	0.9742399	0.0257600	74224	1007081	13.39
71.....	73256	2081	0.9715950	0.0284049	72215	932857	12.73
72.....	71175	2248	0.9684210	0.0315790	70051	860642	12.09
73.....	68927	2432	0.9647116	0.0352883	67711	790591	11.47
74.....	66495	2622	0.9605682	0.0394317	65184	722880	10.87
75.....	63873	2810	0.9560002	0.0439998	62468	657696	10.30
76.....	61063	2991	0.9510168	0.0489832	59567	595228	9.75
77.....	58072	3158	0.9456274	0.0543726	56493	535661	9.22
78.....	54914	3304	0.9398258	0.0601742	53262	479168	8.73
79.....	51610	3427	0.9336057	0.0663943	49896	425906	8.25
80.....	48183	3518	0.9269764	0.0730235	46424	376010	7.80
81.....	44665	3576	0.9199474	0.0800525	42877	329586	7.38
82.....	41089	3594	0.9125280	0.0874720	39292	286709	6.98
83.....	37495	3573	0.9047119	0.0952881	35708	247417	6.60
84.....	33922	3511	0.8964929	0.1035071	32166	211709	6.24
85.....	30411	3410	0.8878803	0.1121196	28706	179543	5.90
86.....	27001	3270	0.8788836	0.1211164	25366	150836	5.59
87.....	23731	3097	0.8695120	0.1304880	22183	125470	5.29
88.....	20634	2893	0.8597592	0.1402408	19187	103288	5.01
89.....	17741	2668	0.8496191	0.1503809	16407	84100	4.74
90.....	15073	2425	0.8391010	0.1608990	13860	67694	4.49
91.....	12648	2173	0.8282143	0.1717857	11561	53833	4.26
92.....	10475	1917	0.8169683	0.1830317	9516	42272	4.04
93.....	8558	1666	0.8053566	0.1946433	7725	32756	3.83
94.....	6892	1424	0.7933733	0.2066267	6180	25031	3.63
95.....	5468	1197	0.7810275	0.2189725	4869	18851	3.45
96.....	4271	990	0.7683286	0.2316713	3776	13982	3.27
97.....	3281	803	0.7552860	0.2447140	2880	10206	3.11
98.....	2478	639	0.7418934	0.2581066	2158	7326	2.96
99.....	1839	500	0.7281446	0.2718554	1589	5168	2.81
100.....	1339	383	0.7140489	0.2859511	1147	3579	2.67
101.....	956	287	0.6996157	0.3003843	812	2432	2.54
102.....	669	211	0.6848543	0.3151457	563	1620	2.42
103.....	458	151	0.6697584	0.3302415	382	1056	2.31
104.....	307	106	0.6543220	0.3456780	254	674	2.20
105.....	201	73	0.6385543	0.3614457	164	420	2.09
106.....	128	48	0.6224645	0.3775354	104	256	1.99
107.....	80	32	0.6060622	0.3939378	64	152	1.90
108.....	48	20	0.5893410	0.4106590	38	88	1.81
109.....	28	12	0.5722947	0.4277053	22	49	1.72
110.....	16	7	0.5549327	0.4450673	13	27	1.64

MALE LIFE TABLE, NOVA SCOTIA, 1970-1972  
TABLE DE MORTALITE MASCULINE, NOUVELLE-ECOSSE, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$o_x$
0.....	100000	1989	0.9801139	0.0198861	98243	6865831	68.66
1.....	98011	93	0.9990438	0.0009562	97951	6767588	69.05
2.....	97918	90	0.9990892	0.0009108	97889	6669638	68.11
3.....	97828	78	0.9991988	0.0008012	97800	6571749	67.18
4.....	97750	62	0.9993677	0.0006323	97722	6473949	66.23
5.....	97688	52	0.9994596	0.0005404	97662	6376227	65.27
6.....	97636	49	0.9995042	0.0004958	97611	6278565	64.31
7.....	97587	46	0.9995313	0.0004687	97564	6180953	63.34
8.....	97541	42	0.9995704	0.0004295	97520	6083389	62.37
9.....	97499	40	0.9995824	0.0004176	97479	5985869	61.39
10.....	97459	43	0.9995610	0.0004390	97437	5888390	60.42
11.....	97416	46	0.9995285	0.0004714	97393	5790952	59.45
12.....	97370	54	0.9994474	0.0005526	97343	5693559	58.47
13.....	97316	69	0.9992899	0.0007101	97282	5596216	57.51
14.....	97247	90	0.9990695	0.0009305	97202	5498934	56.55
15.....	97157	115	0.9988221	0.0011779	97099	5401732	55.60
16.....	97042	137	0.9985840	0.0014160	96974	5304633	54.66
17.....	96905	156	0.9983912	0.0016088	96827	5207660	53.74
18.....	96749	170	0.9982401	0.0017599	96664	5110833	52.83
19.....	96579	183	0.9981066	0.0018934	96487	5014169	51.92
20.....	96396	193	0.9979962	0.0020038	96299	4917682	51.02
21.....	96203	201	0.9979142	0.0020857	96102	4821383	50.12
22.....	96002	205	0.9978662	0.0021337	95900	4725280	49.22
23.....	95797	204	0.9978676	0.0021324	95695	4629381	48.32
24.....	95593	199	0.9979148	0.0020852	95493	4533686	47.43
25.....	95394	193	0.9979845	0.0020155	95297	4438192	46.53
26.....	95201	185	0.9980536	0.0019463	95109	4342895	45.62
27.....	95016	181	0.9980990	0.0019010	94926	4247787	44.71
28.....	94835	177	0.9981306	0.0018693	94747	4152861	43.79
29.....	94658	174	0.9981639	0.0018360	94571	4058114	42.87
30.....	94484	171	0.9981840	0.0018160	94398	3963543	41.95
31.....	94313	172	0.9981756	0.0018244	94227	3869145	41.02
32.....	94141	177	0.9981238	0.0018762	94052	3774918	40.10
33.....	93964	186	0.9980229	0.0019771	93871	3680866	39.17
34.....	93778	198	0.9978830	0.0021170	93679	3586994	38.25
35.....	93580	214	0.9977124	0.0022875	93473	3493316	37.33
36.....	93366	232	0.9975198	0.0024802	93250	3399843	36.41
37.....	93134	250	0.9973134	0.0026865	93009	3306593	35.50
38.....	92884	270	0.9971000	0.0028999	92749	3213584	34.60
39.....	92614	289	0.9968739	0.0031260	92470	3120835	33.70
40.....	92325	312	0.9966252	0.0033748	92169	3028365	32.80
41.....	92013	336	0.9963438	0.0036562	91845	2936196	31.91
42.....	91677	365	0.9960197	0.0039803	91495	2844351	31.03
43.....	91312	396	0.9956639	0.0043361	91114	2752856	30.15
44.....	90916	429	0.9952831	0.0047168	90702	2661742	29.28
45.....	90487	465	0.9948608	0.0051391	90255	2571040	28.41
46.....	90022	506	0.9943806	0.0056194	89769	2480786	27.56
47.....	89516	552	0.9938260	0.0061740	89240	2391016	26.71
48.....	88964	606	0.9931933	0.0068067	88661	2301776	25.87
49.....	88358	663	0.9924937	0.0075063	88027	2213115	25.05
50.....	87695	725	0.9917324	0.0082676	87332	2125089	24.23
51.....	86970	790	0.9909147	0.0090853	86575	2037756	23.43
52.....	86180	858	0.9900460	0.0099540	85751	1951181	22.64
53.....	85322	925	0.9891621	0.0108378	84860	1865430	21.86
54.....	84397	991	0.9882598	0.0117402	83902	1780571	21.10

MALE LIFE TABLE, NOVA SCOTIA, 1970-1972 - CONCLUDED

TABLE DE MORTALITE MASCULINE, NOUVELLE-ECOSSE, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$o_x$
55.....	83406	1060	0.9872848	0.0127151	82876	1696669	20.34
56.....	82346	1138	0.9861832	0.0138168	81777	1613793	19.60
57.....	81208	1226	0.9849007	0.0150993	80595	1532016	18.87
58.....	79982	1325	0.9834369	0.0165630	79320	1451421	18.15
59.....	78657	1429	0.9818280	0.0181719	77943	1372101	17.44
60.....	77228	1539	0.9800746	0.0199253	76458	1294159	16.76
61.....	75689	1652	0.9781774	0.0218226	74863	1217700	16.09
62.....	74037	1766	0.9761369	0.0238631	73154	1142837	15.44
63.....	72271	1882	0.9739699	0.0260301	71330	1069683	14.80
64.....	70389	1993	0.9716757	0.0283242	69392	998353	14.18
65.....	68396	2105	0.9692297	0.0307703	67343	928961	13.58
66.....	66291	2214	0.9666069	0.0333931	65184	861617	13.00
67.....	64077	2320	0.9637825	0.0362174	62917	796433	12.43
68.....	61757	2420	0.9608208	0.0391792	60547	733516	11.88
69.....	59337	2508	0.9577382	0.0422618	58083	672969	11.34
70.....	56829	2589	0.9544384	0.0455615	55535	614886	10.82
71.....	54240	2667	0.9508253	0.0491747	52907	559351	10.31
72.....	51573	2744	0.9468024	0.0531975	50201	506445	9.82
73.....	48829	2812	0.9423975	0.0576025	47423	456243	9.34
74.....	46017	2868	0.9376745	0.0623254	44583	408820	8.88
75.....	43149	2909	0.9325923	0.0674077	41694	364238	8.44
76.....	40240	2933	0.9271094	0.0728906	38774	322543	8.02
77.....	37307	2940	0.9211843	0.0788156	35837	283770	7.61
78.....	34367	2927	0.9148448	0.0851552	32903	247933	7.21
79.....	31440	2889	0.9081184	0.0918816	29996	215030	6.84
80.....	28551	2827	0.9009636	0.0990364	27138	185034	6.48
81.....	25724	2744	0.8933392	0.1066608	24352	157896	6.14
82.....	22980	2638	0.8852037	0.1147962	21661	133544	5.81
83.....	20342	2511	0.8765848	0.1234152	19087	111883	5.50
84.....	17831	2362	0.8675099	0.1324900	16650	92797	5.20
85.....	15469	2198	0.8579378	0.1420622	14370	76146	4.92
86.....	13271	2019	0.8478270	0.1521729	12262	61776	4.65
87.....	11252	1833	0.8371362	0.1628637	10336	49514	4.40
88.....	9419	1640	0.8258929	0.1741070	8599	39179	4.16
89.....	7779	1446	0.8141248	0.1858752	7056	30579	3.93
90.....	6333	1255	0.8017904	0.1982095	5706	23523	3.71
91.....	5078	1072	0.7888484	0.2111515	4542	17817	3.51
92.....	4006	900	0.7752574	0.2247426	3556	13275	3.31
93.....	3106	743	0.7610449	0.2389551	2734	9720	3.13
94.....	2363	599	0.7462386	0.2537614	2064	6985	2.96
95.....	1764	475	0.7307971	0.2692029	1526	4922	2.79
96.....	1289	368	0.7146789	0.2853210	1105	3395	2.63
97.....	921	278	0.6978428	0.3021572	782	2290	2.49
98.....	643	206	0.6803162	0.3196837	540	1508	2.35
99.....	437	147	0.6621268	0.3378731	363	968	2.21
100.....	290	104	0.6432333	0.3567667	238	605	2.09
101.....	186	70	0.6235941	0.3764058	151	367	1.97
102.....	116	46	0.6031680	0.3968320	93	216	1.86
103.....	70	29	0.5819824	0.4180175	55	123	1.75
104.....	41	18	0.5600652	0.4399348	32	67	1.65
105.....	23	11	0.5373746	0.4626253	18	35	1.55
106.....	12	6	0.5138696	0.4861304	9	18	1.45
107.....	6	3	0.4895086	0.5104914	5	9	1.36
108.....	3	2	0.4643192	0.5356808	2	4	1.25
109.....	1	0	0.4383290	0.5616709	1	2	1.12
110.....	1	1	0.4114967	0.5885033	0	1	0.91

FEMALE LIFE TABLE, NOVA SCOTIA, 1970-1972

TABLE DE MORTALITE FEMININE, NOUVELLE-ECOSSE, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	1518	0.9848207	0.0151792	98680	7596588	75.97
1.....	98482	124	0.9987431	0.0012568	98423	7497908	76.13
2.....	98358	59	0.9993927	0.0006073	98335	7399485	75.23
3.....	98299	45	0.9995512	0.0004488	98283	7301150	74.28
4.....	98254	51	0.9994799	0.0005200	98222	7202867	73.31
5.....	98203	51	0.9994744	0.0005256	98178	7104644	72.35
6.....	98152	49	0.9995074	0.0004926	98128	7006467	71.38
7.....	98103	44	0.9995518	0.0004481	98081	6908339	70.42
8.....	98059	41	0.9995806	0.0004194	98039	6810258	69.45
9.....	98018	38	0.9996047	0.0003953	97999	6712219	68.48
10.....	97980	37	0.9996221	0.0003779	97961	6614220	67.51
11.....	97943	36	0.9996397	0.0003602	97925	6516259	66.53
12.....	97907	35	0.9996429	0.0003571	97890	6418334	65.56
13.....	97872	36	0.9996280	0.0003720	97854	6320444	64.58
14.....	97836	39	0.9995985	0.0004015	97816	6222590	63.60
15.....	97797	43	0.9995624	0.0004375	97775	6124774	62.63
16.....	97754	46	0.9995278	0.0004722	97731	6026999	61.65
17.....	97708	49	0.9995026	0.0004974	97683	5929268	60.68
18.....	97659	50	0.9994887	0.0005113	97634	5831585	59.71
19.....	97609	51	0.9994808	0.0005191	97584	5733951	58.74
20.....	97558	51	0.9994761	0.0005238	97533	5636367	57.77
21.....	97507	51	0.9994718	0.0005282	97482	5538834	56.80
22.....	97456	52	0.9994648	0.0005351	97430	5441352	55.83
23.....	97404	53	0.9994562	0.0005437	97377	5343922	54.86
24.....	97351	54	0.9994479	0.0005520	97324	5246545	53.89
25.....	97297	55	0.9994385	0.0005614	97270	5149221	52.92
26.....	97242	55	0.9994267	0.0005733	97215	5051952	51.95
27.....	97187	58	0.9994110	0.0005890	97158	4954737	50.98
28.....	97129	58	0.9993974	0.0006026	97100	4857579	50.01
29.....	97071	60	0.9993868	0.0006131	97041	4760479	49.04
30.....	97011	61	0.9993704	0.0006296	96981	4663438	48.07
31.....	96950	64	0.9993391	0.0006609	96918	4566457	47.10
32.....	96886	69	0.9992840	0.0007160	96852	4469539	46.13
33.....	96817	77	0.9992039	0.0007960	96778	4372687	45.16
34.....	96740	87	0.9991049	0.0008950	96696	4275909	44.20
35.....	96653	98	0.9989886	0.0010113	96604	4179212	43.24
36.....	96555	110	0.9988568	0.0011432	96500	4082608	42.28
37.....	96445	124	0.9987109	0.0012890	96383	3986108	41.33
38.....	96321	140	0.9985493	0.0014507	96251	3889725	40.38
39.....	96181	157	0.9983705	0.0016294	96103	3793474	39.44
40.....	96024	175	0.9981778	0.0018222	95937	3697371	38.50
41.....	95849	194	0.9979739	0.0020260	95752	3601435	37.57
42.....	95655	214	0.9977620	0.0022380	95548	3505682	36.65
43.....	95441	234	0.9975477	0.0024523	95324	3410134	35.73
44.....	95207	254	0.9973289	0.0026710	95080	3314810	34.82
45.....	94953	276	0.9970973	0.0029027	94815	3219731	33.91
46.....	94677	299	0.9968442	0.0031558	94528	3124916	33.01
47.....	94378	324	0.9965611	0.0034389	94216	3030388	32.11
48.....	94054	353	0.9962452	0.0037547	93877	2936172	31.22
49.....	93701	384	0.9959023	0.0040977	93509	2842295	30.33
50.....	93317	417	0.9955364	0.0044635	93108	2748786	29.46
51.....	92900	450	0.9951519	0.0048481	92675	2655678	28.59
52.....	92450	485	0.9947527	0.0052473	92207	2563003	27.72
53.....	91965	519	0.9943591	0.0056409	91705	2470796	26.87
54.....	91446	552	0.9939681	0.0060318	91170	2379091	26.02

FEMALE LIFE TABLE, NOVA SCOTIA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, NOUVELLE-ECOSSE, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	90894	586	0.9935499	0.0064501	90601	2287920	25.17
56.....	90308	625	0.9930741	0.0069259	89995	2197319	24.33
57.....	89683	672	0.9925106	0.0074894	89347	2107324	23.50
58.....	89011	723	0.9918765	0.0081235	88649	2017977	22.67
59.....	88288	778	0.9911920	0.0088080	87899	1929328	21.85
60.....	87510	837	0.9904314	0.0095686	87091	1841429	21.04
61.....	86673	904	0.9895689	0.0104310	86221	1754338	20.24
62.....	85769	980	0.9885791	0.0114209	85279	1668117	19.45
63.....	84789	1060	0.9874988	0.0125012	84259	1582838	18.67
64.....	83729	1143	0.9863451	0.0136549	83158	1498579	17.90
65.....	82586	1234	0.9850625	0.0149374	81969	1415421	17.14
66.....	81352	1334	0.9835956	0.0164044	80685	1333452	16.39
67.....	80018	1450	0.9818887	0.0181113	79293	1252767	15.66
68.....	78568	1575	0.9799444	0.0200555	77781	1173474	14.94
69.....	76993	1709	0.9778000	0.0222000	76138	1095693	14.23
70.....	75284	1849	0.9754512	0.0245487	74359	1019555	13.54
71.....	73435	1990	0.9728941	0.0271058	72440	945196	12.87
72.....	71445	2135	0.9701246	0.0298754	70378	872756	12.22
73.....	69310	2264	0.9673347	0.0326653	68178	802378	11.58
74.....	67046	2378	0.9645272	0.0354728	65857	734200	10.95
75.....	64668	2495	0.9614139	0.0385860	63420	668342	10.33
76.....	62173	2630	0.9577067	0.0422932	60858	604922	9.73
77.....	59543	2791	0.9531174	0.0468826	58148	544064	9.14
78.....	56752	2961	0.9478380	0.0521620	55272	485916	8.56
79.....	53791	3116	0.9420607	0.0579393	52233	430645	8.01
80.....	50675	3269	0.9354973	0.0645026	49040	378412	7.47
81.....	47406	3420	0.9278598	0.0721402	45696	329371	6.95
82.....	43986	3569	0.9188598	0.0811402	42202	283675	6.45
83.....	40417	3690	0.9086894	0.0913105	38572	241473	5.97
84.....	36727	3763	0.8975409	0.1024591	34845	202901	5.52
85.....	32964	3787	0.8851261	0.1148739	31070	168056	5.10
86.....	29177	3759	0.8711566	0.1288434	27297	136986	4.69
87.....	25418	3677	0.8553445	0.1446555	23579	109688	4.32
88.....	21741	3525	0.8378817	0.1621182	19979	86109	3.96
89.....	18216	3298	0.8189605	0.1810394	16567	66130	3.63
90.....	14918	3009	0.7982926	0.2017073	13414	49563	3.32
91.....	11909	2672	0.7755899	0.2244100	10573	36149	3.04
92.....	9237	2304	0.7505643	0.2494357	8085	25576	2.77
93.....	6933	1918	0.7234077	0.2765923	5974	17491	2.52
94.....	5015	1533	0.6943123	0.3056877	4249	11517	2.30
95.....	3482	1173	0.6629900	0.3370100	2895	7269	2.09
96.....	2309	857	0.6291526	0.3708474	1881	4373	1.89
97.....	1452	591	0.5925119	0.4074881	1157	2493	1.72
98.....	861	385	0.5532600	0.4467400	668	1336	1.55
99.....	476	232	0.5115890	0.4884110	360	668	1.40
100.....	244	130	0.4672108	0.5327892	179	308	1.26
101.....	114	66	0.4198372	0.5801628	81	129	1.13
102.....	48	30	0.3691800	0.6308200	33	48	1.01
103.....	18	13	0.3102897	0.6897102	12	16	0.89
104.....	5	4	0.2433585	0.7566415	3	4	0.74
105.....	1	1	0.1758105	0.8241894	1	1	0.50

MALE LIFE TABLE, NEW BRUNSWICK, 1970-1972  
TABLE DE MORTALITE MASCULINE, NOUVEAU-BRUNSWICK, 1970-1972

AGE	<i>Sex</i> l <sub>x</sub>	d <sub>x</sub>	p <sub>x</sub>	q <sub>x</sub>	L <sub>x</sub>	T <sub>x</sub>	Q <sub>x</sub>
0.....	100000	2016	0.9798440	0.0201559	10,000	6907019	69.07
1.....	97984	129	0.9986816	0.0013184	97928	6808833	69.49
2.....	97855	129	0.9986827	0.0013172	97781	6710905	68.58
3.....	97726	93	0.9990401	0.0009599	97697	6613124	67.67
4.....	97633	74	0.9992508	0.0007491	97589	6515428	66.73
5.....	97559	59	0.9993932	0.0006068	97530	6417839	65.78
6.....	97500	50	0.9994845	0.0005154	97475	6320309	64.82
7.....	97450	45	0.9995423	0.0004577	97428	6222834	63.86
8.....	97405	40	0.9995837	0.0004162	97385	6125406	62.89
9.....	97365	41	0.9995832	0.0004168	97345	6028021	61.91
10.....	97324	45	0.9995402	0.0004598	97302	5930677	60.94
11.....	97279	50	0.9994851	0.0005149	97254	5833375	59.97
12.....	97229	62	0.9993584	0.0006415	97198	5736120	59.00
13.....	97167	78	0.9991940	0.0008060	97128	5638922	58.03
14.....	97089	100	0.9989728	0.0010272	97039	5541794	57.08
15.....	96989	124	0.9987267	0.0012733	96927	5444756	56.14
16.....	96865	146	0.9984875	0.0015125	96792	5347828	55.21
17.....	96719	166	0.9982868	0.0017131	96636	5251036	54.29
18.....	96553	182	0.9981091	0.0018909	96462	5154400	53.38
19.....	96371	199	0.9979330	0.0020670	96271	5057938	52.48
20.....	96172	214	0.9977822	0.0022177	96065	4961667	51.59
21.....	95958	222	0.9976805	0.0023195	95847	4865602	50.71
22.....	95736	225	0.9976513	0.0023486	95623	4769755	49.82
23.....	95511	217	0.9977277	0.0022723	95402	4674132	48.94
24.....	95294	201	0.9978938	0.0021062	95193	4578730	48.05
25.....	95093	181	0.9981003	0.0018996	95003	4483536	47.15
26.....	94912	161	0.9982980	0.0017019	94832	4388534	46.24
27.....	94751	148	0.9984377	0.0015622	94677	4293702	45.32
28.....	94603	139	0.9985274	0.0014726	94533	4199025	44.39
29.....	94464	133	0.9985999	0.0014000	94397	4104492	43.45
30.....	94331	128	0.9986432	0.0013568	94267	4010094	42.51
31.....	94203	127	0.9986451	0.0013548	94140	3915827	41.57
32.....	94076	133	0.9985936	0.0014064	94010	3821688	40.62
33.....	93943	142	0.9984806	0.0015194	93872	3727678	39.68
34.....	93801	158	0.9983140	0.0016859	93722	3633806	38.74
35.....	93643	178	0.9981062	0.0018938	93554	3540084	37.80
36.....	93465	199	0.9978690	0.0021309	93366	3446531	36.88
37.....	93266	222	0.9976147	0.0023853	93155	3353165	35.95
38.....	93044	248	0.9973426	0.0026574	92920	3260010	35.04
39.....	92796	274	0.9970448	0.0029551	92659	3167090	34.13
40.....	92522	303	0.9967220	0.0032780	92370	3074431	33.23
41.....	92219	335	0.9963749	0.0036251	92052	2982061	32.34
42.....	91884	367	0.9960042	0.0039958	91701	2890009	31.45
43.....	91517	401	0.9956179	0.0043821	91317	2798308	30.58
44.....	91116	436	0.9952156	0.0047844	90898	2706991	29.71
45.....	90680	473	0.9947852	0.0052148	90444	2616093	28.85
46.....	90207	512	0.9943147	0.0056853	89951	2525649	28.00
47.....	89695	557	0.9937918	0.0062081	89416	2435698	27.16
48.....	89138	606	0.9932076	0.0067923	88835	2346282	26.32
49.....	88532	657	0.9925700	0.0074299	88203	2257447	25.50
50.....	87875	713	0.9918929	0.0081071	87518	2169243	24.69
51.....	87162	768	0.9911898	0.0088102	86778	2081725	23.88
52.....	86394	823	0.9904746	0.0095254	85983	1994947	23.09
53.....	85571	871	0.9898198	0.0101801	85136	1908964	22.31
54.....	84700	913	0.9892163	0.0107836	84243	1823828	21.53

MALE LIFE TABLE, NEW BRUNSWICK, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, NOUVEAU-BRUNSWICK, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$Q_x$
55.....	83787	959	0.9885553	0.0114447	83307	1739585	20.76
56.....	82828	1017	0.9877277	0.0122722	82320	1656278	20.00
57.....	81811	1094	0.9866249	0.0133751	81264	1573958	19.24
58.....	80717	1192	0.9852288	0.0147711	80121	1492694	18.49
59.....	79525	1303	0.9836121	0.0163879	78873	1412573	17.76
60.....	78222	1424	0.9818016	0.0181984	77510	1333700	17.05
61.....	76798	1549	0.9798242	0.0201757	76023	1256190	16.36
62.....	75249	1678	0.9777071	0.0222929	74410	1180166	15.68
63.....	73571	1807	0.9754355	0.0245645	72668	1105756	15.03
64.....	71764	1938	0.9729915	0.0270085	70795	1033089	14.40
65.....	69826	2067	0.9703970	0.0296030	68792	962294	13.78
66.....	67759	2191	0.9676738	0.0323261	66663	893502	13.19
67.....	65568	2305	0.9648440	0.0351559	64416	826839	12.61
68.....	63263	2407	0.9619446	0.0380554	62059	762423	12.05
69.....	60856	2498	0.9589608	0.0410392	59607	700363	11.51
70.....	58358	2577	0.9558372	0.0441628	57070	640757	10.98
71.....	55781	2649	0.9525183	0.0474817	54457	583687	10.46
72.....	53132	2712	0.9489486	0.0510514	51776	529230	9.96
73.....	50420	2757	0.9453200	0.0546800	49041	477454	9.47
74.....	47663	2780	0.9416693	0.0583306	46273	428413	8.99
75.....	44883	2796	0.9377090	0.0622909	43485	382140	8.51
76.....	42087	2814	0.9331510	0.0668490	40680	338655	8.05
77.....	39273	2839	0.9277073	0.0722926	37854	297975	7.59
78.....	36434	2857	0.9215700	0.0784300	35005	260121	7.14
79.....	33577	2857	0.9149309	0.0850690	32149	225116	6.70
80.....	30720	2841	0.9075022	0.0924977	29300	192967	6.28
81.....	27879	2816	0.8989960	0.1010040	26471	163668	5.87
82.....	25063	2779	0.8891243	0.1108756	23674	137197	5.47
83.....	22284	2717	0.8780792	0.1219208	20926	113523	5.09
84.....	19567	2621	0.8660524	0.1339476	18257	92598	4.73
85.....	16946	2495	0.8527561	0.1472438	15699	74341	4.39
86.....	14451	2342	0.8379025	0.1620974	13280	58642	4.06
87.....	12109	2165	0.8212036	0.1787963	11026	45363	3.75
88.....	9944	1961	0.8028514	0.1971486	8963	34337	3.45
89.....	7983	1732	0.7830378	0.2169622	7117	25373	3.18
90.....	6251	1491	0.7614748	0.2385252	5506	18256	2.92
91.....	4760	1248	0.7378746	0.2621254	4136	12750	2.68
92.....	3512	1011	0.7119493	0.2880507	3006	8614	2.45
93.....	2501	791	0.6838908	0.3161092	2105	5608	2.24
94.....	1710	592	0.6538911	0.3461089	1414	3502	2.05
95.....	1118	423	0.6216622	0.3783378	907	2088	1.87
96.....	695	287	0.5869163	0.4130837	552	1181	1.70
97.....	408	184	0.5493653	0.4506346	316	630	1.54
98.....	224	110	0.5092014	0.4907986	169	314	1.40
99.....	114	61	0.4666164	0.5333836	84	145	1.27
100.....	53	31	0.4213224	0.5786776	38	61	1.14
101.....	22	14	0.3730315	0.6269685	15	23	1.02
102.....	8	5	0.3214558	0.6785442	6	8	0.91
103.....	3	2	0.2607340	0.7392659	2	2	0.76
104.....	1	1	0.1910582	0.8089418	0	0	0.50



FEMALE LIFE TABLE, NEW BRUNSWICK, 1970-1972  
TABLE DE MORTALITE FEMININE, NOUVEAU-BRUNSWICK, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$g_x$
0.....	100000	1542	0.9845810	0.0154190	98634	7641279	76.41
1.....	98458	108	0.9989054	0.0010946	98404	7542645	76.61
2.....	98350	47	0.9995168	0.0004832	98325	7444241	75.69
3.....	98303	70	0.9992865	0.0007135	98263	7345916	74.73
4.....	98233	61	0.9993833	0.0006167	98215	7247653	73.78
5.....	98172	52	0.9994665	0.0005335	98146	7149438	72.83
6.....	98120	46	0.9995291	0.0004709	98097	7051292	71.86
7.....	98074	43	0.9995639	0.0004360	98052	6953195	70.90
8.....	98031	43	0.9995640	0.0004360	98009	6855143	69.93
9.....	97988	43	0.9995587	0.0004412	97966	6757134	68.96
10.....	97945	45	0.9995468	0.0004532	97923	6659167	67.99
11.....	97900	45	0.9995391	0.0004608	97878	6561245	67.02
12.....	97855	47	0.9995145	0.0004854	97832	6463367	66.05
13.....	97808	52	0.9994752	0.0005248	97782	6365535	65.08
14.....	97756	56	0.9994200	0.0005799	97728	6267753	64.12
15.....	97700	63	0.9993626	0.0006374	97669	6170025	63.15
16.....	97637	66	0.9993163	0.0006836	97604	6072357	62.19
17.....	97571	69	0.9992948	0.0007052	97536	5974752	61.24
18.....	97502	67	0.9993098	0.0006901	97468	5877216	60.28
19.....	97435	63	0.9993525	0.0006475	97403	5779748	59.32
20.....	97372	58	0.9994049	0.0005951	97343	5682345	58.36
21.....	97314	54	0.9994493	0.0005507	97287	5585002	57.39
22.....	97260	52	0.9994677	0.0005322	97234	5487715	56.42
23.....	97208	53	0.9994535	0.0005464	97182	5390481	55.45
24.....	97155	56	0.9994186	0.0005813	97127	5293299	54.48
25.....	97099	61	0.9993731	0.0006269	97068	5196173	53.51
26.....	97038	66	0.9993271	0.0006729	97005	5099104	52.55
27.....	96972	68	0.9992906	0.0007094	96938	5002099	51.58
28.....	96904	71	0.9992701	0.0007298	96868	4905161	50.62
29.....	96833	72	0.9992589	0.0007410	96797	4808293	49.66
30.....	96761	73	0.9992474	0.0007525	96725	4711496	48.69
31.....	96688	74	0.9992260	0.0007740	96651	4614771	47.73
32.....	96614	79	0.9991851	0.0008149	96574	4518120	46.76
33.....	96535	85	0.9991246	0.0008754	96493	4421546	45.80
34.....	96450	91	0.9990508	0.0009492	96405	4325053	44.84
35.....	96359	100	0.9989640	0.0010360	96309	4228648	43.88
36.....	96259	109	0.9988644	0.0011356	96204	4132340	42.93
37.....	96150	120	0.9987522	0.0012477	96090	4036135	41.98
38.....	96030	132	0.9986275	0.0013724	95964	3940046	41.03
39.....	95898	145	0.9984903	0.0015097	95826	3844082	40.09
40.....	95753	159	0.9983402	0.0016598	95674	3748256	39.15
41.....	95594	174	0.9981772	0.0018228	95507	3652583	38.21
42.....	95420	191	0.9980012	0.0019988	95325	3557076	37.28
43.....	95229	208	0.9978152	0.0021848	95125	3461751	36.35
44.....	95021	226	0.9976195	0.0023805	94908	3366626	35.43
45.....	94795	246	0.9974092	0.0025908	94672	3271718	34.51
46.....	94549	266	0.9971795	0.0028205	94416	3177046	33.60
47.....	94283	290	0.9969256	0.0030744	94138	3082630	32.70
48.....	93993	315	0.9966509	0.0033491	93835	2988492	31.79
49.....	93678	341	0.9963585	0.0036415	93507	2894656	30.90
50.....	93337	369	0.9960434	0.0039566	93152	2801149	30.01
51.....	92968	400	0.9957005	0.0042994	92768	2707997	29.13
52.....	92568	433	0.9953248	0.0046752	92352	2615229	28.25
53.....	92135	467	0.9949282	0.0050717	91902	2522877	27.38
54.....	91668	503	0.9945143	0.0054857	91416	2430976	26.52

FEMALE LIFE TABLE, NEW BRUNSWICK, 1970-1972 - CONCLUDED

TABLE DE MORTALITE FEMININE, NOUVEAU-BRUNSWICK, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	91165	541	0.9940648	0.0059352	90894	2339559	25.66
56.....	90624	584	0.9935616	0.0064383	90332	2248665	24.81
57.....	90040	631	0.9929867	0.0070133	89725	2158333	23.97
58.....	89409	684	0.9923554	0.0076446	89067	2068608	23.14
59.....	88725	738	0.9916798	0.0083202	88356	1979541	22.31
60.....	87987	797	0.9909368	0.0090632	87589	1891184	21.49
61.....	87190	863	0.9901032	0.0098968	86758	1803596	20.69
62.....	86327	936	0.9891560	0.0108440	85859	1716838	19.89
63.....	85391	1012	0.9881485	0.0118515	84885	1630979	19.10
64.....	84379	1089	0.9870961	0.0129039	83834	1546094	18.32
65.....	83290	1173	0.9859188	0.0140812	82704	1462260	17.56
66.....	82117	1270	0.9845366	0.0154634	81482	1379556	16.80
67.....	80847	1385	0.9828694	0.0171305	80155	1298074	16.06
68.....	79462	1513	0.9809495	0.0190505	78705	1217919	15.33
69.....	77949	1651	0.9788299	0.0211701	77123	1139213	14.61
70.....	76298	1795	0.9764627	0.0235372	75400	1062090	13.92
71.....	74503	1952	0.9737999	0.0262001	73527	986689	13.24
72.....	72551	2119	0.9707934	0.0292066	71491	913163	12.59
73.....	70432	2290	0.9674905	0.0325095	69287	841672	11.95
74.....	68142	2458	0.9639234	0.0360766	66913	772385	11.33
75.....	65684	2626	0.9600208	0.0399791	64371	705472	10.74
76.....	63058	2793	0.9557118	0.0442882	61661	641102	10.17
77.....	60265	2958	0.9509251	0.0490749	58786	579440	9.61
78.....	57307	3111	0.9457082	0.0542918	55752	520654	9.09
79.....	54196	3246	0.9401084	0.0598916	52573	464902	8.58
80.....	50950	3360	0.9340546	0.0659454	49270	412329	8.09
81.....	47590	3451	0.9274758	0.0725242	45865	363059	7.63
82.....	44139	3518	0.9203008	0.0796992	42380	317194	7.19
83.....	40621	3551	0.9125770	0.0874230	38845	274815	6.77
84.....	37070	3546	0.9043518	0.0956482	35297	235969	6.37
85.....	33524	3501	0.8955541	0.1044459	31773	200672	5.99
86.....	30023	3420	0.8861127	0.1138873	28313	168899	5.63
87.....	26603	3300	0.8759566	0.1240434	24953	140586	5.28
88.....	23303	3142	0.8651332	0.1348668	21732	115632	4.96
89.....	20161	2950	0.8536898	0.1463102	18686	93900	4.66
90.....	17211	2727	0.8415554	0.1584446	15847	75214	4.37
91.....	14484	2482	0.8286587	0.1713413	13243	59367	4.10
92.....	12002	2221	0.8149288	0.1850712	10892	46124	3.84
93.....	9781	1952	0.8004129	0.1995871	8805	35232	3.60
94.....	7829	1682	0.7851586	0.2148414	6988	26427	3.38
95.....	6147	1419	0.7690946	0.2309053	5437	19440	3.16
96.....	4728	1172	0.7521499	0.2478500	4142	14002	2.96
97.....	3556	945	0.7342534	0.2657466	3083	9861	2.77
98.....	2611	743	0.7154524	0.2845476	2239	6777	2.60
99.....	1868	568	0.6957943	0.3042056	1584	4538	2.43
100.....	1300	422	0.6752082	0.3247918	1089	2954	2.27
101.....	878	304	0.6536226	0.3463773	726	1865	2.13
102.....	574	212	0.6309667	0.3690333	468	1140	1.99
103.....	362	142	0.6072878	0.3927122	291	672	1.86
104.....	220	92	0.5826333	0.4173667	174	381	1.73
105.....	128	57	0.5569320	0.4430679	100	207	1.62
106.....	71	33	0.5301129	0.4698870	55	108	1.51
107.....	38	19	0.5021049	0.4978951	28	53	1.40
108.....	19	10	0.4729552	0.5270447	14	25	1.30
109.....	9	5	0.4427115	0.5572885	6	11	1.19
110.....	4	2	0.4113024	0.5886975	3	4	1.07

MALE LIFE TABLE, QUEBEC, 1970-1972  
TABLE DE MORTALITE MASCULINE, QUEBEC, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	2097	0.9790258	0.0209741	98116	6827875	68.28
1.....	97903	129	0.9986883	0.0013117	97845	6729759	68.74
2.....	97774	93	0.9990445	0.0009554	97724	6631914	67.83
3.....	97681	99	0.9989896	0.0010103	97630	6534190	66.89
4.....	97582	76	0.9992155	0.0007844	97551	6436560	65.96
5.....	97506	65	0.9993390	0.0006610	97473	6339009	65.01
6.....	97441	58	0.9993994	0.0006005	97412	6241536	64.05
7.....	97383	55	0.9994364	0.0005636	97355	6144124	63.09
8.....	97328	50	0.9994894	0.0005106	97303	6046769	62.13
9.....	97278	47	0.9995206	0.0004794	97255	5949466	61.16
10.....	97231	46	0.9995230	0.0004769	97208	5852211	60.19
11.....	97185	47	0.9995152	0.0004847	97161	5755003	59.22
12.....	97138	52	0.9994652	0.0005348	97112	5657842	58.25
13.....	97086	64	0.9993369	0.0006631	97054	5560730	57.28
14.....	97022	83	0.9991499	0.0008500	96980	5463676	56.31
15.....	96939	103	0.9989357	0.0010642	96887	5366696	55.36
16.....	96836	124	0.9987256	0.0012744	96774	5269808	54.42
17.....	96712	140	0.9985509	0.0014490	96642	5173034	53.49
18.....	96572	154	0.9984018	0.0015981	96495	5076392	52.57
19.....	96418	168	0.9982574	0.0017426	96334	4979896	51.65
20.....	96250	180	0.9981325	0.0018675	96160	4883562	50.74
21.....	96070	188	0.9980418	0.0019582	95976	4787402	49.83
22.....	95882	192	0.9980003	0.0019997	95786	4691426	48.93
23.....	95690	188	0.9980330	0.0019669	95596	4595640	48.03
24.....	95502	178	0.9981302	0.0018698	95413	4500043	47.12
25.....	95324	167	0.9982540	0.0017460	95240	4404631	46.21
26.....	95157	155	0.9983668	0.0016331	95079	4309390	45.29
27.....	95002	149	0.9984310	0.0015690	94927	4214311	44.36
28.....	94853	148	0.9984428	0.0015572	94779	4119383	43.43
29.....	94705	149	0.9984275	0.0015725	94631	4024605	42.50
30.....	94556	152	0.9983904	0.0016096	94480	3929974	41.56
31.....	94404	157	0.9983369	0.0016631	94325	3835494	40.63
32.....	94247	163	0.9982722	0.0017277	94165	3741169	39.70
33.....	94084	169	0.9982048	0.0017952	94000	3647003	38.76
34.....	93915	175	0.9981309	0.0018691	93827	3553004	37.83
35.....	93740	184	0.9980383	0.0019617	93648	3459176	36.90
36.....	93556	195	0.9979146	0.0020854	93458	3365528	35.97
37.....	93361	211	0.9977475	0.0022524	93255	3272070	35.05
38.....	93150	229	0.9975373	0.0024626	93036	3178815	34.13
39.....	92921	252	0.9972922	0.0027078	92795	3085779	33.21
40.....	92669	277	0.9970117	0.0029883	92531	2992984	32.30
41.....	92392	305	0.9966956	0.0033043	92240	2900453	31.39
42.....	92087	337	0.9963437	0.0036563	91919	2808213	30.50
43.....	91750	369	0.9959710	0.0040290	91566	2716295	29.61
44.....	91381	404	0.9955778	0.0044222	91179	2624729	28.72
45.....	90977	442	0.9951412	0.0048587	90756	2533550	27.85
46.....	90535	486	0.9946385	0.0053615	90292	2442795	26.98
47.....	90049	536	0.9940466	0.0059533	89781	2352503	26.12
48.....	89513	593	0.9933720	0.0066280	89216	2262721	25.28
49.....	88920	656	0.9926298	0.0073702	88592	2173505	24.44
50.....	88264	722	0.9918106	0.0081894	87903	2084913	23.62
51.....	87542	797	0.9909050	0.0090950	87144	1997010	22.81
52.....	86745	875	0.9899037	0.0100962	86308	1909866	22.02
53.....	85870	961	0.9888111	0.0111888	85389	1823559	21.24
54.....	84909	1050	0.9876333	0.0123666	84384	1738169	20.47

MALE LIFE TABLE, QUEBEC, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, QUEBEC, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	83859	1144	0.9863639	0.0136360	83287	1653785	19.72
56.....	82715	1241	0.9849964	0.0150035	82095	1570498	18.99
57.....	81474	1342	0.9835243	0.0164757	80803	1488404	18.27
58.....	80132	1445	0.9819691	0.0180309	79410	1407600	17.57
59.....	78687	1547	0.9803350	0.0196650	77913	1328191	16.88
60.....	77140	1652	0.9785900	0.0214100	76314	1250277	16.21
61.....	75488	1759	0.9767017	0.0232983	74609	1173963	15.55
62.....	73729	1869	0.9746379	0.0253620	72794	1099355	14.91
63.....	71860	1983	0.9724177	0.0275823	70869	1026560	14.29
64.....	69877	2092	0.9700622	0.0299378	68831	955692	13.68
65.....	67785	2200	0.9675434	0.0324566	66685	886860	13.08
66.....	65585	2306	0.9648330	0.0351670	64432	820175	12.51
67.....	63279	2411	0.9619027	0.0380973	62074	755743	11.94
68.....	60868	2506	0.9588216	0.0411783	59615	693669	11.40
69.....	58362	2591	0.9556085	0.0443914	57066	634054	10.86
70.....	55771	2668	0.9521599	0.0478400	54437	576988	10.35
71.....	53103	2742	0.9483724	0.0516276	51732	522551	9.84
72.....	50361	2813	0.9441422	0.0558577	48955	470819	9.35
73.....	47548	2874	0.9395509	0.0604490	46111	421864	8.87
74.....	44674	2919	0.9346675	0.0653325	43215	375753	8.41
75.....	41755	2949	0.9293699	0.0706301	40281	332538	7.96
76.....	38806	2967	0.9235361	0.0764639	37323	292257	7.53
77.....	35839	2973	0.9170442	0.0829558	34352	254935	7.11
78.....	32866	2959	0.9099755	0.0900244	31386	220582	6.71
79.....	29907	2918	0.9024113	0.0975886	28448	189196	6.33
80.....	26989	2855	0.8942297	0.1057703	25561	160748	5.96
81.....	24134	2768	0.8853086	0.1146914	22750	135187	5.60
82.....	21366	2660	0.8755261	0.1244739	20036	112437	5.26
83.....	18706	2526	0.8649635	0.1350365	17443	92401	4.94
84.....	16180	2367	0.8537021	0.1462979	14997	74957	4.63
85.....	13813	2187	0.8416199	0.1583801	12719	59960	4.34
86.....	11626	1993	0.8285950	0.1714050	10629	47241	4.06
87.....	9633	1787	0.8145053	0.1854946	8739	36612	3.80
88.....	7846	1574	0.7994323	0.2005677	7059	27872	3.55
89.....	6272	1358	0.7834572	0.2165428	5593	20813	3.32
90.....	4914	1148	0.7664580	0.2335420	4340	15220	3.10
91.....	3766	948	0.7483127	0.2516872	3292	10880	2.89
92.....	2818	764	0.7288994	0.2711005	2436	7587	2.69
93.....	2054	599	0.7082995	0.2917005	1755	5151	2.51
94.....	1455	456	0.6865941	0.3134059	1227	3396	2.33
95.....	999	336	0.6636614	0.3363386	831	2169	2.17
96.....	663	239	0.6393793	0.3606207	543	1338	2.02
97.....	424	164	0.6136258	0.3863741	342	794	1.87
98.....	260	107	0.5864824	0.4135176	206	452	1.74
99.....	153	68	0.5580302	0.4419697	119	246	1.61
100.....	85	40	0.5281475	0.4718525	65	127	1.49
101.....	45	23	0.4967120	0.5032879	34	62	1.38
102.....	22	12	0.4636019	0.5363980	16	28	1.27
103.....	10	6	0.4288986	0.5711014	7	12	1.16
104.....	4	2	0.3926832	0.6073168	3	5	1.03
105.....	2	1	0.3548338	0.6451661	1	1	0.85

FEMALE LIFE TABLE, QUEBEC, 1970-1972  
TABLE DE MORTALITE FEMININE, QUEBEC, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$Q_x$
0.....	100000	1673	0.9832702	0.0167298	98512	7524529	75.25
1.....	98327	108	0.9989054	0.0010946	98270	7426018	75.52
2.....	98219	62	0.9993636	0.0006363	98183	7327747	74.61
3.....	98157	68	0.9993093	0.0006907	98119	7229565	73.65
4.....	98089	68	0.9993020	0.0006980	98054	7131445	72.70
5.....	98021	61	0.9993830	0.0006169	97990	7033391	71.75
6.....	97960	49	0.9995009	0.0004990	97936	6935401	70.80
7.....	97911	38	0.9996042	0.0003957	97892	6837465	69.83
8.....	97873	36	0.9996415	0.0003584	97855	6739573	68.86
9.....	97837	32	0.9996700	0.0003300	97821	6641718	67.89
10.....	97805	30	0.9996866	0.0003133	97790	6543897	66.91
11.....	97775	30	0.9996991	0.0003009	97760	6446107	65.93
12.....	97745	30	0.9996957	0.0003042	97730	6348347	64.95
13.....	97715	33	0.9996595	0.0003405	97699	6250617	63.97
14.....	97682	39	0.9995987	0.0004012	97662	6152919	62.99
15.....	97643	46	0.9995277	0.0004723	97620	6055256	62.01
16.....	97597	53	0.9994606	0.0005394	97570	5957636	61.04
17.....	97544	57	0.9994116	0.0005883	97515	5860066	60.08
18.....	97487	60	0.9993836	0.0006164	97457	5762550	59.11
19.....	97427	62	0.9993670	0.0006330	97396	5665094	58.15
20.....	97365	63	0.9993577	0.0006423	97334	5567698	57.18
21.....	97302	63	0.9993516	0.0006484	97271	5470364	56.22
22.....	97239	63	0.9993445	0.0006554	97207	5373093	55.26
23.....	97176	64	0.9993404	0.0006596	97144	5275886	54.29
24.....	97112	64	0.9993417	0.0006582	97080	5178742	53.33
25.....	97048	64	0.9993430	0.0006569	97016	5081662	52.36
26.....	96984	64	0.9993386	0.0006613	96952	4984647	51.40
27.....	96920	66	0.9993229	0.0006771	96887	4887695	50.43
28.....	96854	68	0.9992973	0.0007027	96820	4790808	49.46
29.....	96786	71	0.9992656	0.0007344	96750	4693988	48.50
30.....	96715	75	0.9992255	0.0007745	96677	4597238	47.53
31.....	96640	80	0.9991748	0.0008252	96600	4500560	46.57
32.....	96560	86	0.9991112	0.0008887	96517	4403960	45.61
33.....	96474	93	0.9990333	0.0009667	96428	4307442	44.65
34.....	96381	102	0.9989423	0.0010576	96330	4211015	43.69
35.....	96279	111	0.9988408	0.0011592	96223	4114684	42.74
36.....	96168	122	0.9987310	0.0012689	96107	4018461	41.79
37.....	96046	133	0.9986153	0.0013847	95979	3922354	40.84
38.....	95913	145	0.9984965	0.0015035	95841	3826375	39.89
39.....	95768	155	0.9983729	0.0016271	95691	3730534	38.95
40.....	95613	169	0.9982404	0.0017596	95529	3634844	38.02
41.....	95444	181	0.9980949	0.0019050	95353	3539315	37.08
42.....	95263	197	0.9979323	0.0020676	95164	3443962	36.15
43.....	95066	213	0.9977614	0.0022385	94959	3348798	35.23
44.....	94853	229	0.9975849	0.0024150	94738	3253339	34.30
45.....	94624	247	0.9973897	0.0026103	94500	3159100	33.39
46.....	94377	268	0.9971624	0.0028376	94243	3064600	32.47
47.....	94109	293	0.9968899	0.0031101	93963	2970357	31.56
48.....	93816	321	0.9965735	0.0034265	93655	2876395	30.66
49.....	93495	353	0.9962220	0.0037780	93318	2782739	29.76
50.....	93142	389	0.9958335	0.0041665	92948	2689421	28.87
51.....	92753	426	0.9954059	0.0045940	92540	2596474	27.99
52.....	92327	467	0.9949375	0.0050624	92094	2503933	27.12
53.....	91860	511	0.9944366	0.0055634	91604	2411840	26.26
54.....	91349	557	0.9939044	0.0060956	91070	2320235	25.40

FEMALE LIFE TABLE, QUEBEC, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, QUEBEC, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$^0_8x$
55.....	90792	606	0.9933284	0.0066716	90489	2229165	24.55
56.....	90186	658	0.9926962	0.0073038	89857	2138675	23.71
57.....	89528	717	0.9919952	0.0080048	89169	2048818	22.88
58.....	88811	778	0.9912411	0.0087589	88422	1959649	22.07
59.....	88033	841	0.9904423	0.0095576	87612	1871227	21.26
60.....	87192	909	0.9895753	0.0104247	86737	1783615	20.46
61.....	86283	982	0.9886162	0.0113838	85792	1696870	19.67
62.....	85301	1063	0.9875416	0.0124584	84769	1611086	18.89
63.....	84238	1146	0.9863997	0.0136003	83665	1526317	18.12
64.....	83092	1229	0.9852065	0.0147935	82478	1442652	17.36
65.....	81863	1319	0.9838892	0.0161107	81204	1360174	16.62
66.....	80544	1419	0.9823751	0.0176248	79834	1278971	15.88
67.....	79125	1536	0.9805916	0.0194084	78357	1199136	15.16
68.....	77589	1659	0.9786229	0.0213771	76760	1120780	14.45
69.....	75930	1783	0.9765175	0.0234825	75039	1044020	13.75
70.....	74147	1917	0.9741489	0.0258510	73189	968981	13.07
71.....	72230	2066	0.9713907	0.0286093	71197	895793	12.40
72.....	70164	2237	0.9681162	0.0318838	69045	824595	11.75
73.....	67927	2421	0.9643604	0.0356396	66716	755550	11.12
74.....	65506	2607	0.9602076	0.0397924	64203	688834	10.52
75.....	62899	2792	0.9556054	0.0443945	61503	624631	9.93
76.....	60107	2975	0.9505017	0.0494983	58619	563128	9.37
77.....	57132	3151	0.9448439	0.0551561	55556	504509	8.83
78.....	53981	3311	0.9386669	0.0613330	52325	448952	8.32
79.....	50670	3445	0.9320058	0.0679942	48947	396627	7.83
80.....	47225	3551	0.9248080	0.0751920	45449	347680	7.36
81.....	43674	3624	0.9170213	0.0829787	41862	302231	6.92
82.....	40050	3661	0.9085933	0.0914066	38219	260369	6.50
83.....	36389	3655	0.8995590	0.1004410	34561	222150	6.10
84.....	32734	3602	0.8899531	0.1100469	30933	187589	5.73
85.....	29132	3504	0.8797234	0.1202765	27380	156656	5.38
86.....	25628	3362	0.8688176	0.1311824	23947	129276	5.04
87.....	22266	3180	0.8571831	0.1428168	20676	105329	4.73
88.....	19086	2961	0.8448551	0.1551449	17605	84653	4.44
89.....	16125	2711	0.8318682	0.1681317	14769	67048	4.16
90.....	13414	2439	0.8181704	0.1818296	12194	52279	3.90
91.....	10975	2155	0.8037090	0.1962910	9898	40084	3.65
92.....	8820	1866	0.7884319	0.2115681	7887	30187	3.42
93.....	6954	1583	0.7723738	0.2276262	6163	22299	3.21
94.....	5371	1313	0.7555698	0.2444302	4715	16137	3.00
95.....	4058	1063	0.7379674	0.2620326	3527	11422	2.81
96.....	2995	840	0.7195143	0.2804857	2575	7895	2.64
97.....	2155	646	0.7001581	0.2998418	1832	5320	2.47
98.....	1509	483	0.6799338	0.3200661	1267	3488	2.31
99.....	1026	350	0.6588763	0.3411237	851	2221	2.16
100.....	676	245	0.6369331	0.3630668	553	1370	2.03
101.....	431	167	0.6140520	0.3859480	347	817	1.90
102.....	264	108	0.5901806	0.4098194	210	469	1.77
103.....	156	68	0.5653538	0.4346462	122	259	1.66
104.....	88	40	0.5396064	0.4603936	68	137	1.55
105.....	48	24	0.5128862	0.4871138	36	69	1.45
106.....	24	12	0.4851407	0.5148592	18	33	1.35
107.....	12	7	0.4563177	0.5436822	9	15	1.26
108.....	5	3	0.4264521	0.5735479	4	6	1.16
109.....	2	1	0.3955787	0.6044213	2	2	1.04
110.....	1	1	0.3636451	0.6363548	1	1	0.86

MALE LIFE TABLE, ONTARIO, 1970-1972  
TABLE DE MORTALITE MASCULINE, ONTARIO, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$g_x$
0.....	100000	1786	0.9821417	0.0178583	98382	6955313	69.55
1.....	98214	108	0.9988967	0.0011033	98162	6856930	69.82
2.....	98106	65	0.9993422	0.0006577	98069	6758769	68.89
3.....	98041	62	0.9993598	0.0006401	98010	6660699	67.94
4.....	97979	63	0.9993606	0.0006393	97946	6562689	66.98
5.....	97916	56	0.9994333	0.0005666	97888	6464743	66.02
6.....	97860	45	0.9995357	0.0004643	97838	6366854	65.06
7.....	97815	37	0.9996256	0.0003744	97797	6269017	64.09
8.....	97778	33	0.9996607	0.0003393	97762	6171220	63.11
9.....	97745	31	0.9996763	0.0003237	97729	6073458	62.14
10.....	97714	33	0.9996656	0.0003344	97697	5975729	61.16
11.....	97681	35	0.9996445	0.0003555	97663	5878032	60.18
12.....	97646	40	0.9995931	0.0004069	97626	5780368	59.20
13.....	97606	52	0.9994624	0.0005375	97580	5682742	58.22
14.....	97554	71	0.9992749	0.0007250	97519	5585162	57.25
15.....	97483	91	0.9990655	0.0009345	97438	5487643	56.29
16.....	97392	110	0.9988691	0.0011308	97337	5390206	55.35
17.....	97282	124	0.9987209	0.0012790	97220	5292869	54.41
18.....	97158	134	0.9986222	0.0013777	97091	5195649	53.48
19.....	97024	141	0.9985496	0.0014504	96953	5098558	52.55
20.....	96883	145	0.9985011	0.0014989	96810	5001605	51.63
21.....	96738	148	0.9984748	0.0015252	96664	4904795	50.70
22.....	96590	148	0.9984686	0.0015314	96516	4808131	49.78
23.....	96442	145	0.9984977	0.0015023	96370	4711614	48.85
24.....	96297	138	0.9985634	0.0014365	96228	4615244	47.93
25.....	96159	130	0.9986431	0.0013569	96094	4519016	47.00
26.....	96029	124	0.9987140	0.0012860	95967	4422922	46.06
27.....	95905	119	0.9987534	0.0012466	95845	4326956	45.12
28.....	95786	119	0.9987629	0.0012370	95726	4231110	44.17
29.....	95667	119	0.9987577	0.0012423	95608	4135384	43.23
30.....	95548	121	0.9987353	0.0012647	95488	4039776	42.28
31.....	95427	124	0.9986935	0.0013065	95365	3944289	41.33
32.....	95303	131	0.9986299	0.0013701	95237	3848923	40.39
33.....	95172	138	0.9985482	0.0014518	95103	3753686	39.44
34.....	95034	147	0.9984499	0.0015501	94960	3658583	38.50
35.....	94887	159	0.9983296	0.0016704	94807	3563623	37.56
36.....	94728	172	0.9981818	0.0018182	94642	3468815	36.62
37.....	94556	189	0.9980010	0.0019989	94461	3374173	35.68
38.....	94367	209	0.9977874	0.0022126	94263	3279712	34.75
39.....	94158	231	0.9975445	0.0024555	94043	3185449	33.83
40.....	93927	256	0.9972723	0.0027277	93799	3091407	32.91
41.....	93671	284	0.9969707	0.0030293	93529	2997608	32.00
42.....	93387	314	0.9966396	0.0033603	93230	2904079	31.10
43.....	93073	345	0.9962959	0.0037041	92901	2810849	30.20
44.....	92728	376	0.9959395	0.0040605	92540	2717948	29.31
45.....	92352	412	0.9955453	0.0044547	92146	2625408	28.43
46.....	91940	451	0.9950881	0.0049119	91715	2533262	27.55
47.....	91489	499	0.9945429	0.0054571	91239	2441548	26.69
48.....	90990	555	0.9939068	0.0060932	90712	2350308	25.83
49.....	90435	615	0.9931967	0.0068033	90128	2259596	24.99
50.....	89820	681	0.9924165	0.0075834	89479	2169468	24.15
51.....	89139	752	0.9915706	0.0084294	88763	2079989	23.33
52.....	88387	825	0.9906630	0.0093370	87975	1991226	22.53
53.....	87562	899	0.9897265	0.0102735	87112	1903251	21.74
54.....	86663	975	0.9887583	0.0112416	86175	1816139	20.96

MALE LIFE TABLE, ONTARIO, 1970-1972 - CONCLUDED  
TABLE DE MORTALITÉ MASCULINE, ONTARIO, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	85688	1053	0.9877093	0.0122906	85162	1729963	20.19
56.....	84635	1140	0.9865304	0.0134696	84065	1644802	19.43
57.....	83495	1238	0.9851721	0.0148278	82876	1560736	18.69
58.....	82257	1346	0.9836292	0.0163707	81584	1477860	17.97
59.....	80911	1462	0.9819345	0.0180655	80180	1396277	17.26
60.....	79449	1582	0.9800960	0.0199039	78658	1316097	16.57
61.....	77867	1703	0.9781221	0.0218779	77016	1237439	15.89
62.....	76164	1826	0.9760206	0.0239793	75251	1160423	15.24
63.....	74338	1946	0.9738277	0.0261723	73365	1085172	14.60
64.....	72392	2060	0.9715379	0.0284621	71362	1011808	13.98
65.....	70332	2174	0.9690972	0.0309028	69245	940446	13.37
66.....	68158	2286	0.9664519	0.0335481	67015	871201	12.78
67.....	65872	2402	0.9635480	0.0364519	64671	804186	12.21
68.....	63470	2512	0.9604144	0.0395856	62214	739515	11.65
69.....	60958	2616	0.9570867	0.0429133	59650	677301	11.11
70.....	58342	2712	0.9535221	0.0464779	56986	617651	10.59
71.....	55630	2799	0.9496775	0.0503225	54231	560665	10.08
72.....	52831	2879	0.9455097	0.0544902	51392	506434	9.59
73.....	49952	2941	0.9411148	0.0588852	48481	455043	9.11
74.....	47011	2984	0.9365212	0.0634787	45519	406562	8.65
75.....	44027	3013	0.9315854	0.0684145	42520	361043	8.20
76.....	41014	3028	0.9261637	0.0738362	39500	318523	7.77
77.....	37986	3035	0.9201124	0.0798875	36469	279022	7.35
78.....	34951	3022	0.9135273	0.0864726	33440	242553	6.94
79.....	31929	2985	0.9065042	0.0934958	30437	209113	6.55
80.....	28944	2926	0.8988994	0.1011006	27481	178677	6.17
81.....	26018	2847	0.8905692	0.1094308	24594	151196	5.81
82.....	23171	2749	0.8813699	0.1186300	21796	126602	5.46
83.....	20422	2626	0.8713975	0.1286025	19109	104806	5.13
84.....	17796	2479	0.8607475	0.1392525	16556	85697	4.82
85.....	15317	2308	0.8492764	0.1507235	14163	69140	4.51
86.....	13009	2123	0.8368405	0.1631594	11947	54977	4.23
87.....	10886	1923	0.8232961	0.1767038	9924	43030	3.95
88.....	8963	1715	0.8087391	0.1912609	8106	33105	3.69
89.....	7248	1498	0.7932651	0.2067349	6499	25000	3.45
90.....	5750	1284	0.7767305	0.2232695	5108	18501	3.22
91.....	4466	1076	0.7589917	0.2410083	3928	13393	3.00
92.....	3390	882	0.7399049	0.2600950	2949	9465	2.79
93.....	2508	703	0.7195660	0.2804339	2156	6516	2.60
94.....	1805	545	0.6980708	0.3019292	1532	4360	2.42
95.....	1260	409	0.6752755	0.3247245	1055	2827	2.24
96.....	851	297	0.6510365	0.3489634	702	1772	2.08
97.....	554	208	0.6252102	0.3747898	450	1070	1.93
98.....	346	139	0.5978922	0.4021077	277	620	1.79
99.....	207	89	0.5691785	0.4308215	162	343	1.66
100.....	118	54	0.5389253	0.4610747	91	180	1.53
101.....	64	32	0.5069889	0.4930111	48	90	1.41
102.....	32	17	0.4732257	0.5267742	24	42	1.30
103.....	15	8	0.4377316	0.5622684	11	18	1.20
104.....	7	4	0.4006021	0.5993979	5	7	1.09
105.....	3	2	0.3616937	0.6383063	2	3	0.98



FEMALE LIFE TABLE, ONTARIO 1970-1972  
TABLE DE MORTALITE FEMININE, ONTARIO, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	1359	0.9864115	0.0135885	98780	7675705	76.76
1.....	98641	101	0.9989744	0.0010255	98581	7576925	76.81
2.....	98540	74	0.9992462	0.0007538	98498	7478344	75.89
3.....	98466	47	0.9995276	0.0004724	98442	7379846	74.95
4.....	98419	42	0.9995701	0.0004299	98396	7281404	73.98
5.....	98377	37	0.9996216	0.0003784	98358	7183009	73.02
6.....	98340	32	0.9996743	0.0003256	98324	7084650	72.04
7.....	98308	28	0.9997206	0.0002793	98294	6986327	71.07
8.....	98280	24	0.9997526	0.0002473	98268	6888033	70.09
9.....	98256	23	0.9997677	0.0002323	98244	6789765	69.10
10.....	98233	23	0.9997674	0.0002326	98222	6691520	68.12
11.....	98210	23	0.9997617	0.0002383	98198	6593299	67.13
12.....	98187	26	0.9997332	0.0002668	98174	6495100	66.15
13.....	98161	30	0.9997004	0.0002996	98146	6396926	65.17
14.....	98131	34	0.9996508	0.0003492	98114	6298781	64.19
15.....	98097	40	0.9995956	0.0004043	98077	6200666	63.21
16.....	98057	44	0.9995466	0.0004534	98035	6102589	62.23
17.....	98013	48	0.9995149	0.0004851	97989	6004554	61.26
18.....	97965	48	0.9995066	0.0004934	97941	5906565	60.29
19.....	97917	48	0.9995141	0.0004859	97893	5808624	59.32
20.....	97869	46	0.9995284	0.0004716	97846	5710731	58.35
21.....	97823	45	0.9995404	0.0004595	97801	5612885	57.38
22.....	97778	45	0.9995413	0.0004586	97756	5515084	56.40
23.....	97733	45	0.9995314	0.0004686	97711	5417328	55.43
24.....	97688	48	0.9995167	0.0004833	97664	5319618	54.46
25.....	97640	49	0.9994966	0.0005034	97616	5221954	53.48
26.....	97591	51	0.9994704	0.0005295	97565	5124338	52.51
27.....	97540	55	0.9994376	0.0005624	97512	5026772	51.54
28.....	97485	59	0.9993982	0.0006017	97455	4929260	50.56
29.....	97426	63	0.9993528	0.0006471	97395	4831805	49.59
30.....	97363	68	0.9993011	0.0006989	97329	4734410	48.63
31.....	97295	74	0.9992426	0.0007573	97258	4637081	47.66
32.....	97221	80	0.9991772	0.0008228	97181	4539823	46.70
33.....	97141	86	0.9991072	0.0008928	97098	4442642	45.73
34.....	97055	94	0.9990328	0.0009672	97008	4345544	44.77
35.....	96961	102	0.9989504	0.0010496	96910	4248537	43.82
36.....	96859	111	0.9988565	0.0011435	96804	4151627	42.86
37.....	96748	121	0.9987474	0.0012525	96688	4054823	41.91
38.....	96627	133	0.9986229	0.0013771	96560	3958136	40.96
39.....	96494	146	0.9984852	0.0015148	96421	3861575	40.02
40.....	96348	161	0.9983349	0.0016650	96268	3765154	39.08
41.....	96187	175	0.9981727	0.0018273	96099	3668887	38.14
42.....	96012	193	0.9979991	0.0020009	95916	3572787	37.21
43.....	95819	208	0.9978214	0.0021786	95715	3476872	36.29
44.....	95611	226	0.9976393	0.0023607	95498	3381157	35.36
45.....	95385	244	0.9974418	0.0025582	95263	3285659	34.45
46.....	95141	265	0.9972176	0.0027824	95009	3190396	33.53
47.....	94876	289	0.9969559	0.0030441	94732	3095387	32.63
48.....	94587	316	0.9966568	0.0033432	94429	3000655	31.72
49.....	94271	346	0.9963278	0.0036722	94098	2906226	30.83
50.....	93925	379	0.9959683	0.0040316	93736	2812128	29.94
51.....	93546	413	0.9955781	0.0044219	93340	2718392	29.06
52.....	93133	451	0.9951566	0.0048433	92907	2625053	28.19
53.....	92682	491	0.9947078	0.0052922	92436	2532145	27.32
54.....	92191	532	0.9942318	0.0057682	91925	2439709	26.46

FEMALE LIFE TABLE, ONTARIO, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, ONTARIO, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	91659	575	0.9937229	0.0062771	91372	2347784	25.61
56.....	91084	622	0.9931754	0.0068245	90773	2256412	24.77
57.....	90462	670	0.9925837	0.0074163	90127	2165639	23.94
58.....	89792	721	0.9919776	0.0080224	89431	2075512	23.11
59.....	89071	769	0.9913610	0.0086390	88686	1986080	22.30
60.....	88302	822	0.9906889	0.0093111	87891	1897394	21.49
61.....	87480	883	0.9899164	0.0100836	87038	1809503	20.68
62.....	86597	952	0.9889984	0.0110016	86121	1722465	19.89
63.....	85645	1031	0.9879611	0.0120389	85129	1636344	19.11
64.....	84614	1114	0.9868344	0.0131656	84057	1551215	18.33
65.....	83500	1204	0.9855792	0.0144208	82898	1467158	17.57
66.....	82296	1304	0.9841565	0.0158434	81644	1384260	16.82
67.....	80992	1415	0.9825273	0.0174726	80284	1302617	16.08
68.....	79577	1533	0.9807443	0.0192557	78810	1222333	15.36
69.....	78044	1652	0.9788334	0.0211666	77218	1143522	14.65
70.....	76392	1778	0.9767157	0.0232843	75503	1066304	13.96
71.....	74614	1917	0.9743120	0.0256880	73655	990801	13.28
72.....	72697	2069	0.9715434	0.0284566	71663	917146	12.62
73.....	70628	2226	0.9684864	0.0315135	69515	845483	11.97
74.....	68402	2380	0.9651939	0.0348061	67212	775968	11.34
75.....	66022	2539	0.9615507	0.0384493	64752	708756	10.74
76.....	63483	2702	0.9574420	0.0425579	62132	644004	10.14
77.....	60781	2871	0.9527531	0.0472468	59346	581871	9.57
78.....	57910	3037	0.9475605	0.0524395	56391	522526	9.02
79.....	54873	3186	0.9419407	0.0580593	53280	466134	8.49
80.....	51687	3319	0.9357789	0.0642211	50027	412854	7.99
81.....	48368	3436	0.9289601	0.0710398	46650	362827	7.50
82.....	44932	3533	0.9213696	0.0786304	43165	316177	7.04
83.....	41399	3599	0.9130839	0.0869161	39600	273012	6.59
84.....	37800	3622	0.9041795	0.0958205	35989	233413	6.17
85.....	34178	3604	0.8945416	0.1054583	32376	197423	5.78
86.....	30574	3545	0.8840554	0.1159446	28802	165047	5.40
87.....	27029	3443	0.8726059	0.1273941	25307	136246	5.04
88.....	23586	3296	0.8602697	0.1397303	21938	110938	4.70
89.....	20290	3102	0.8471233	0.1528766	18739	89000	4.39
90.....	17188	2869	0.8330520	0.1669479	15753	70261	4.09
91.....	14319	2607	0.8179409	0.1820591	13015	54508	3.81
92.....	11712	2323	0.8016750	0.1983250	10550	41492	3.54
93.....	9389	2025	0.7843310	0.2156690	8377	30942	3.30
94.....	7364	1723	0.7659853	0.2340147	6502	22565	3.06
95.....	5641	1430	0.7465232	0.2534768	4926	16063	2.85
96.....	4211	1155	0.7258298	0.2741702	3634	11137	2.64
97.....	3056	905	0.7037901	0.2962099	2604	7503	2.45
98.....	2151	687	0.6804808	0.3195192	1807	4899	2.28
99.....	1464	504	0.6559784	0.3440215	1212	3092	2.11
100.....	960	355	0.6301681	0.3698318	783	1880	1.96
101.....	605	240	0.6029350	0.3970649	485	1097	1.81
102.....	365	156	0.5741642	0.4258358	287	612	1.68
103.....	209	95	0.5439323	0.4560677	162	325	1.55
104.....	114	56	0.5123158	0.4876841	86	163	1.43
105.....	58	30	0.4791999	0.5208000	43	77	1.32
106.....	28	16	0.4444698	0.5555302	20	34	1.21
107.....	12	7	0.4080104	0.5919895	9	14	1.11
108.....	5	3	0.3690500	0.6309499	3	5	0.99
109.....	2	1	0.3276652	0.6723348	1	2	0.83
110.....	1	1	0.2850137	0.7149863	0	0	0.50

MALE LIFE TABLE, MANITOBA, 1970-1972  
TABLE DE MORTALITE MASCULINE, MANITOBA, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$g_x$
0.....	100000	2023	0.9797711	0.0202288	98232	7015728	70.16
1.....	97977	142	0.9985538	0.0014462	97899	6917496	70.60
2.....	97835	114	0.9988330	0.0011670	97768	6819597	69.70
3.....	97721	77	0.9992128	0.0007872	97675	6721829	68.79
4.....	97644	110	0.9988668	0.0011332	97590	6624154	67.84
5.....	97534	102	0.9989540	0.0010460	97483	6526564	66.92
6.....	97432	73	0.9992493	0.0007506	97395	6429081	65.99
7.....	97359	46	0.9995278	0.0004722	97336	6331686	65.03
8.....	97313	43	0.9995642	0.0004358	97291	6234351	64.07
9.....	97270	42	0.9995683	0.0004317	97249	6137059	63.09
10.....	97228	45	0.9995403	0.0004596	97206	6039810	62.12
11.....	97183	48	0.9995044	0.0004955	97159	5942604	61.15
12.....	97135	57	0.9994125	0.0005875	97107	5845445	60.18
13.....	97078	68	0.9992953	0.0007047	97044	5748338	59.21
14.....	97010	84	0.9991357	0.0008642	96968	5651294	58.25
15.....	96926	101	0.9989585	0.0010415	96876	5554326	57.30
16.....	96825	117	0.9987879	0.0012121	96766	5457451	56.36
17.....	96708	131	0.9986485	0.0013515	96642	5360684	55.43
18.....	96577	141	0.9985362	0.0014637	96506	5264042	54.51
19.....	96436	151	0.9984348	0.0015652	96360	5167536	53.59
20.....	96285	159	0.9983503	0.0016497	96205	5071176	52.67
21.....	96126	165	0.9982888	0.0017112	96044	4974970	51.75
22.....	95961	167	0.9982564	0.0017436	95878	4878927	50.84
23.....	95794	166	0.9982683	0.0017317	95711	4783049	49.93
24.....	95628	160	0.9983203	0.0016796	95548	4687338	49.02
25.....	95468	154	0.9983899	0.0016101	95391	4591790	48.10
26.....	95314	147	0.9984542	0.0015457	95240	4496399	47.17
27.....	95167	144	0.9984908	0.0015092	95095	4401159	46.25
28.....	95023	142	0.9985026	0.0014974	94952	4306065	45.32
29.....	94881	142	0.9985048	0.0014951	94810	4211113	44.38
30.....	94739	143	0.9984928	0.0015072	94667	4116303	43.45
31.....	94596	146	0.9984615	0.0015384	94523	4021636	42.51
32.....	94450	150	0.9984062	0.0015937	94375	3927113	41.58
33.....	94300	158	0.9983267	0.0016733	94221	3832738	40.64
34.....	94142	167	0.9982259	0.0017740	94059	3738517	39.71
35.....	93975	178	0.9981046	0.0018954	93886	3644458	38.78
36.....	93797	191	0.9979631	0.0020369	93701	3550572	37.85
37.....	93606	206	0.9978018	0.0021982	93503	3456871	36.93
38.....	93400	222	0.9976241	0.0023759	93289	3363368	36.01
39.....	93178	239	0.9974295	0.0025704	93058	3270078	35.09
40.....	92939	259	0.9972134	0.0027866	92809	3177020	34.18
41.....	92680	281	0.9969707	0.0030293	92539	3084211	33.28
42.....	92399	305	0.9966968	0.0033032	92246	2991671	32.38
43.....	92094	331	0.9964043	0.0035956	91928	2899425	31.48
44.....	91763	359	0.9960968	0.0039032	91584	2807497	30.60
45.....	91404	388	0.9957547	0.0042453	91210	2715913	29.71
46.....	91016	422	0.9953586	0.0046413	90805	2624703	28.84
47.....	90594	463	0.9948894	0.0051105	90363	2533897	27.97
48.....	90131	510	0.9943432	0.0056568	89876	2443535	27.11
49.....	89621	562	0.9937328	0.0062672	89340	2353659	26.26
50.....	89059	617	0.9930639	0.0069361	88751	2264319	25.42
51.....	88442	677	0.9923425	0.0076575	88103	2175568	24.60
52.....	87765	740	0.9915743	0.0084257	87395	2087465	23.78
53.....	87025	802	0.9907807	0.0092193	86624	2000070	22.98
54.....	86223	866	0.9899579	0.0100421	85790	1913446	22.19

MALE LIFE TABLE, MANITOBA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, MANITOBA, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	85357	933	0.9890737	0.0109263	84891	1827656	21.41
56.....	84424	1005	0.9880961	0.0119039	83922	1742766	20.64
57.....	83419	1085	0.9869930	0.0130070	82877	1658844	19.89
58.....	82334	1170	0.9857827	0.0142172	81749	1575967	19.14
59.....	81164	1259	0.9844867	0.0155133	80534	1494218	18.41
60.....	79905	1353	0.9830773	0.0169226	79228	1413684	17.69
61.....	78552	1451	0.9815273	0.0184727	77827	1334456	16.99
62.....	77101	1556	0.9798090	0.0201910	76323	1256629	16.30
63.....	75545	1665	0.9779642	0.0220358	74712	1180306	15.62
64.....	73880	1772	0.9760113	0.0239887	72994	1105594	14.96
65.....	72108	1883	0.9738876	0.0261124	71166	1032600	14.32
66.....	70225	2000	0.9715304	0.0284695	69225	961434	13.69
67.....	68225	2123	0.9688773	0.0311227	67164	892209	13.08
68.....	66102	2252	0.9659258	0.0340742	64976	825045	12.48
69.....	63850	2381	0.9627177	0.0372823	62659	760069	11.90
70.....	61469	2504	0.9592565	0.0407435	60217	697410	11.35
71.....	58965	2622	0.9555455	0.0444545	57654	637193	10.81
72.....	56343	2727	0.9515883	0.0484117	54980	579539	10.29
73.....	53616	2817	0.9474654	0.0525345	52207	524559	9.78
74.....	50799	2887	0.9431745	0.0568254	49356	472352	9.30
75.....	47912	2942	0.9385948	0.0614051	46441	422996	8.83
76.....	44970	2985	0.9336054	0.0663945	43477	376554	8.37
77.....	41985	3020	0.9280855	0.0719145	40475	333077	7.93
78.....	38965	3034	0.9221156	0.0778844	37448	292602	7.51
79.....	35931	3027	0.9157763	0.0842237	34417	255154	7.10
80.....	32904	2996	0.9089466	0.0910533	31406	220737	6.71
81.....	29908	2946	0.9015059	0.0984940	28435	189330	6.33
82.....	26962	2876	0.8933333	0.1066667	25524	160895	5.97
83.....	24086	2781	0.8845093	0.1154907	22696	135371	5.62
84.....	21305	2661	0.8751144	0.1248856	19974	112675	5.29
85.....	18644	2516	0.8650278	0.1349722	17386	92701	4.97
86.....	16128	2353	0.8541287	0.1458713	14951	75315	4.67
87.....	13775	2172	0.8422962	0.1577037	12689	60363	4.38
88.....	11603	1977	0.8296109	0.1703890	10614	47675	4.11
89.....	9626	1770	0.8161534	0.1838465	8741	37060	3.85
90.....	7856	1557	0.8018028	0.1981972	7078	28319	3.60
91.....	6299	1345	0.7864382	0.2135617	5626	21242	3.37
92.....	4954	1140	0.7699388	0.2300611	4384	15616	3.15
93.....	3814	944	0.7523853	0.2476147	3342	11232	2.94
94.....	2870	764	0.7338579	0.2661420	2488	7890	2.75
95.....	2106	602	0.7142361	0.2857638	1805	5402	2.57
96.....	1504	461	0.6933990	0.3066010	1274	3597	2.39
97.....	1043	343	0.6712256	0.3287744	872	2323	2.23
98.....	700	246	0.6477966	0.3522034	577	1452	2.07
99.....	454	171	0.6231924	0.3768075	368	875	1.93
100.....	283	114	0.5972924	0.4027076	226	507	1.79
101.....	169	73	0.5699756	0.4300244	133	281	1.67
102.....	96	44	0.5411211	0.4588789	74	149	1.55
103.....	52	25	0.5108095	0.4891905	39	75	1.43
104.....	27	14	0.4791214	0.5208785	20	35	1.32
105.....	13	7	0.4459360	0.5540640	9	16	1.22

FEMALE LIFE TABLE, MANITOBA, 1970-1972  
TABLE DE MORTALITE FEMININE, MANITOBA, 1970-1972

AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	1648	0.9835236	0.0164764	98578	7692571	76.93
1.....	98352	155	0.9984170	0.0015830	98259	7593994	77.21
2.....	98197	83	0.9991533	0.0008467	98146	7495735	76.33
3.....	98114	73	0.9992636	0.0007364	98080	7397589	75.40
4.....	98041	54	0.9994448	0.0005552	98009	7299509	74.45
5.....	97987	43	0.9995579	0.0004420	97965	7201500	73.49
6.....	97944	37	0.9996248	0.0003751	97925	7103535	72.53
7.....	97907	33	0.9996672	0.0003327	97890	7005609	71.55
8.....	97874	28	0.9997069	0.0002930	97860	6907719	70.58
9.....	97846	27	0.9997283	0.0002717	97832	6809859	69.60
10.....	97819	26	0.9997321	0.0002678	97806	6712027	68.62
11.....	97793	27	0.9997292	0.0002708	97780	6614221	67.64
12.....	97766	29	0.9997031	0.0002969	97752	6516441	66.65
13.....	97737	33	0.9996637	0.0003363	97721	6418690	65.67
14.....	97704	39	0.9996020	0.0003980	97685	6320969	64.69
15.....	97665	45	0.9995332	0.0004668	97643	6223284	63.72
16.....	97620	52	0.9994729	0.0005271	97594	6125641	62.75
17.....	97568	55	0.9994361	0.0005638	97541	6028047	61.78
18.....	97513	55	0.9994318	0.0005681	97486	5930506	60.82
19.....	97458	54	0.9994497	0.0005503	97431	5833020	59.85
20.....	97404	51	0.9994767	0.0005233	97379	5735589	58.88
21.....	97353	48	0.9994997	0.0005002	97329	5638210	57.91
22.....	97305	48	0.9995060	0.0004940	97281	5540881	56.94
23.....	97257	49	0.9994952	0.0005047	97232	5443601	55.97
24.....	97208	51	0.9994761	0.0005238	97182	5346368	55.00
25.....	97157	54	0.9994489	0.0005511	97130	5249186	54.03
26.....	97103	57	0.9994137	0.0005862	97075	5152056	53.06
27.....	97046	61	0.9993708	0.0006291	97016	5054982	52.09
28.....	96985	66	0.9993143	0.0006857	96952	4957966	51.12
29.....	96919	74	0.9992440	0.0007559	96882	4861014	50.16
30.....	96845	80	0.9991689	0.0008311	96805	4764132	49.19
31.....	96765	87	0.9990976	0.0009024	96721	4667327	48.23
32.....	96678	93	0.9990391	0.0009609	96631	4570606	47.28
33.....	96585	96	0.9990060	0.0009939	96537	4473975	46.32
34.....	96489	98	0.9989926	0.0010074	96440	4377438	45.37
35.....	96391	98	0.9989796	0.0010203	96342	4280998	44.41
36.....	96293	101	0.9989481	0.0010519	96242	4184656	43.46
37.....	96192	108	0.9988789	0.0011211	96138	4088413	42.50
38.....	96084	118	0.9987673	0.0012327	96025	3992275	41.55
39.....	95966	132	0.9986261	0.0013739	95900	3896251	40.60
40.....	95834	148	0.9984623	0.0015377	95760	3800351	39.66
41.....	95686	164	0.9982828	0.0017171	95604	3704591	38.72
42.....	95522	182	0.9980948	0.0019052	95431	3608987	37.78
43.....	95340	200	0.9978994	0.0021006	95240	3513556	36.85
44.....	95140	220	0.9976920	0.0023079	95030	3418316	35.93
45.....	94920	240	0.9974707	0.0025292	94800	3323286	35.01
46.....	94680	262	0.9972336	0.0027664	94549	3228486	34.10
47.....	94418	285	0.9969785	0.0030214	94276	3133937	33.19
48.....	94133	310	0.9967106	0.0032894	93978	3039661	32.29
49.....	93823	335	0.9964310	0.0035690	93656	2945683	31.40
50.....	93488	361	0.9961324	0.0038676	93308	2852027	30.51
51.....	93127	391	0.9958075	0.0041925	92932	2758719	29.62
52.....	92736	422	0.9954488	0.0045512	92525	2665788	28.75
53.....	92314	455	0.9950665	0.0049335	92087	2573262	27.87
54.....	91859	490	0.9946656	0.0053344	91614	2481176	27.01

FEMALE LIFE TABLE, MANITOBA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, MANITOBA, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	91369	527	0.9942307	0.0057692	91105	2389562	26.15
56.....	90842	568	0.9937467	0.0062533	90558	2298456	25.30
57.....	90274	614	0.9931981	0.0068019	89967	2207899	24.46
58.....	89660	665	0.9925860	0.0074140	89327	2117932	23.62
59.....	88995	719	0.9919204	0.0080796	88635	2028605	22.79
60.....	88276	777	0.9912000	0.0087999	87888	1939969	21.98
61.....	87499	838	0.9904234	0.0095765	87080	1852082	21.17
62.....	86661	902	0.9895892	0.0104108	86210	1765002	20.37
63.....	85759	963	0.9887719	0.0112281	85277	1678791	19.58
64.....	84796	1020	0.9879725	0.0120275	84286	1593514	18.79
65.....	83776	1082	0.9870791	0.0129209	83235	1509228	18.02
66.....	82694	1160	0.9859795	0.0140204	82114	1425993	17.24
67.....	81534	1258	0.9845618	0.0154382	80905	1343879	16.48
68.....	80276	1378	0.9828455	0.0171545	79587	1262974	15.73
69.....	78898	1506	0.9809052	0.0190947	78145	1183387	15.00
70.....	77392	1648	0.9787118	0.0212882	76568	1105242	14.28
71.....	75744	1800	0.9762356	0.0237644	74844	1028674	13.58
72.....	73944	1963	0.9734474	0.0265526	72963	953829	12.90
73.....	71981	2129	0.9704264	0.0295736	70917	880867	12.24
74.....	69852	2291	0.9671922	0.0328078	68706	809950	11.60
75.....	67561	2458	0.9636259	0.0363741	66332	741244	10.97
76.....	65103	2630	0.9596086	0.0403914	63788	674912	10.37
77.....	62473	2810	0.9550211	0.0449788	61068	611124	9.78
78.....	59663	2986	0.9499431	0.0500569	58170	550055	9.22
79.....	56677	3148	0.9444535	0.0555465	55103	491885	8.68
80.....	53529	3296	0.9384336	0.0615664	51881	436782	8.16
81.....	50233	3428	0.9317644	0.0682356	48519	384901	7.66
82.....	46805	3541	0.9243270	0.0756730	45035	336382	7.19
83.....	43264	3626	0.9162005	0.0837995	41451	291347	6.73
84.....	39638	3668	0.9074644	0.0925356	37804	249897	6.30
85.....	35970	3669	0.8979997	0.1020003	34136	212092	5.90
86.....	32301	3628	0.8876874	0.1123125	30487	177957	5.51
87.....	28673	3543	0.8764087	0.1235913	26901	147469	5.14
88.....	25130	3412	0.8642427	0.1357573	23424	120568	4.80
89.....	21718	3230	0.8512688	0.1487312	20103	97144	4.47
90.....	18488	3007	0.8373681	0.1626319	16985	77041	4.17
91.....	15481	2749	0.8224215	0.1775785	14107	60057	3.88
92.....	12732	2466	0.8063102	0.1936898	11499	45950	3.61
93.....	10266	2165	0.7891134	0.2108865	9184	34451	3.36
94.....	8101	1856	0.7709105	0.2290895	7173	25268	3.12
95.....	6245	1551	0.7515825	0.2484175	5469	18094	2.90
96.....	4694	1263	0.7310104	0.2689895	4062	12625	2.69
97.....	3431	998	0.7090754	0.2909246	2932	8562	2.50
98.....	2433	764	0.6858566	0.3141433	2051	5630	2.31
99.....	1669	565	0.6614335	0.3385665	1386	3580	2.15
100.....	1104	402	0.6356870	0.3643130	903	2193	1.99
101.....	702	275	0.6084982	0.3915018	564	1291	1.84
102.....	427	179	0.5797482	0.4202518	337	726	1.70
103.....	248	112	0.5495161	0.4504838	192	389	1.57
104.....	136	66	0.5178815	0.4821184	103	197	1.45
105.....	70	36	0.4847253	0.5152747	52	94	1.34
106.....	34	19	0.4499286	0.5500714	25	42	1.23
107.....	15	9	0.4133723	0.5866277	11	17	1.12
108.....	6	4	0.3743303	0.6256697	4	6	1.00
109.....	2	1	0.3328818	0.6671182	2	2	0.83
110.....	1	1	0.2901163	0.7098837	0	0	0.50

MALE LIFE TABLE, SASKATCHEWAN, 1970-1972  
TABLE DE MORTALITE MASCULINE, SASKATCHEWAN, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$g_x$
0.....	100000	2345	0.9765467	0.0234533	97921	7105320	71.05
1.....	97655	153	0.9984323	0.0015677	97570	7007400	71.76
2.....	97502	120	0.9987707	0.0012293	97435	6909829	70.87
3.....	97382	83	0.9991485	0.0008514	97336	6812395	69.96
4.....	97299	61	0.9993754	0.0006246	97271	6715059	69.01
5.....	97238	50	0.9994888	0.0005112	97213	6617788	68.06
6.....	97188	45	0.9995378	0.0004622	97166	6520575	67.09
7.....	97143	41	0.9995715	0.0004285	97123	6423409	66.12
8.....	97102	35	0.9996389	0.0003611	97084	6326287	65.15
9.....	97067	33	0.9996670	0.0003329	97051	6229202	64.17
10.....	97034	33	0.9996505	0.0003494	97017	6132152	63.20
11.....	97001	38	0.9996141	0.0003859	96982	6035134	62.22
12.....	96963	46	0.9995226	0.0004773	96940	5938152	61.24
13.....	96917	64	0.9993449	0.0006551	96885	5841212	60.27
14.....	96853	88	0.9990914	0.0009086	96809	5744327	59.31
15.....	96765	115	0.9988066	0.0011934	96708	5647518	58.36
16.....	96650	142	0.9985350	0.0014649	96579	5550811	57.43
17.....	96508	162	0.9983213	0.0016787	96427	5454231	56.52
18.....	96346	177	0.9981621	0.0018379	96258	5357804	55.61
19.....	96169	189	0.9980277	0.0019722	96074	5261547	54.71
20.....	95980	200	0.9979231	0.0020768	95880	5165472	53.82
21.....	95780	205	0.9978530	0.0021470	95677	5069592	52.93
22.....	95575	209	0.9978220	0.0021779	95470	4973915	52.04
23.....	95366	204	0.9978524	0.0021475	95264	4878445	51.15
24.....	95162	196	0.9979410	0.0020590	95064	4783181	50.26
25.....	94966	185	0.9980545	0.0019455	94873	4688117	49.37
26.....	94781	175	0.9981600	0.0018400	94694	4593244	48.46
27.....	94606	167	0.9982244	0.0017755	94523	4498550	47.55
28.....	94439	167	0.9982420	0.0017580	94356	4404028	46.63
29.....	94272	166	0.9982347	0.0017653	94189	4309672	45.72
30.....	94106	168	0.9982113	0.0017887	94022	4215483	44.80
31.....	93938	171	0.9981804	0.0018195	93852	4121461	43.87
32.....	93767	174	0.9981509	0.0018491	93680	4027609	42.95
33.....	93593	173	0.9981431	0.0018568	93507	3933928	42.03
34.....	93420	173	0.9981514	0.0018486	93333	3840422	41.11
35.....	93247	173	0.9981449	0.0018551	93160	3747089	40.18
36.....	93074	178	0.9980927	0.0019073	92985	3653928	39.26
37.....	92896	189	0.9979641	0.0020358	92802	3560943	38.33
38.....	92707	210	0.9977321	0.0022679	92602	3468141	37.41
39.....	92497	239	0.9974170	0.0025829	92378	3375539	36.49
40.....	92258	271	0.9970596	0.0029403	92123	3283161	35.59
41.....	91987	304	0.9967007	0.0032993	91835	3191039	34.69
42.....	91683	331	0.9963809	0.0036191	91518	3099203	33.80
43.....	91352	354	0.9961246	0.0038754	91175	3007686	32.92
44.....	90998	373	0.9959049	0.0040951	90811	2916511	32.05
45.....	90625	391	0.9956848	0.0043151	90429	2825700	31.18
46.....	90234	413	0.9954278	0.0045722	90028	2735271	30.31
47.....	89821	440	0.9950969	0.0049031	89601	2645243	29.45
48.....	89381	475	0.9946859	0.0053141	89143	2555642	28.59
49.....	88906	514	0.9942193	0.0057807	88649	2466498	27.74
50.....	88392	556	0.9937066	0.0062934	88114	2377849	26.90
51.....	87836	601	0.9931571	0.0068428	87535	2289736	26.07
52.....	87235	648	0.9925805	0.0074194	86911	2202200	25.24
53.....	86587	691	0.9920118	0.0079882	86242	2115289	24.43
54.....	85896	735	0.9914445	0.0085555	85528	2029048	23.62

MALE LIFE TABLE, SASKATCHEWAN, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, SASKATCHEWAN, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	85161	781	0.9908262	0.0091737	84770	1943519	22.82
56.....	84380	835	0.9901044	0.0098956	83962	1858749	22.03
57.....	83545	900	0.9892263	0.0107737	83095	1774787	21.24
58.....	82645	976	0.9881962	0.0118038	82157	1691692	20.47
59.....	81669	1058	0.9870490	0.0129510	81140	1609536	19.71
60.....	80611	1146	0.9857787	0.0142213	80038	1528395	18.96
61.....	79465	1241	0.9843790	0.0156210	78844	1448357	18.23
62.....	78224	1342	0.9828438	0.0171561	77553	1369513	17.51
63.....	76882	1445	0.9812124	0.0187875	76159	1291960	16.80
64.....	75437	1547	0.9794888	0.0205111	74664	1215801	16.12
65.....	73890	1654	0.9776143	0.0223857	73063	1141137	15.44
66.....	72236	1768	0.9755298	0.0244702	71352	1068075	14.79
67.....	70468	1890	0.9731765	0.0268234	69523	996723	14.14
68.....	68578	2016	0.9706075	0.0293924	67570	927199	13.52
69.....	66562	2139	0.9678621	0.0321379	65493	859629	12.91
70.....	64423	2264	0.9648605	0.0351395	63291	794137	12.33
71.....	62159	2391	0.9615234	0.0384766	60964	730845	11.76
72.....	59768	2524	0.9577711	0.0422289	58506	669882	11.21
73.....	57244	2659	0.9535586	0.0464414	55915	611376	10.68
74.....	54585	2787	0.9489391	0.0510609	53192	555461	10.18
75.....	51798	2902	0.9439799	0.0560201	50347	502270	9.70
76.....	48896	2995	0.9387485	0.0612515	47399	451923	9.24
77.....	45901	3061	0.9333125	0.0666875	44371	404524	8.81
78.....	42840	3100	0.9276267	0.0723732	41290	360153	8.41
79.....	39740	3114	0.9216464	0.0783536	38183	318863	8.02
80.....	36626	3097	0.9154388	0.0845612	35078	280680	7.66
81.....	33529	3049	0.9090716	0.0909284	32005	245602	7.33
82.....	30480	2968	0.9026120	0.0973879	28996	213598	7.01
83.....	27512	2861	0.8960153	0.1039847	26081	184602	6.71
84.....	24651	2730	0.8892363	0.1107636	23286	158520	6.43
85.....	21921	2580	0.8823426	0.1176573	20631	135234	6.17
86.....	19341	2409	0.8754017	0.1245982	18136	114603	5.93
87.....	16932	2227	0.8684810	0.1315190	15818	96467	5.70
88.....	14705	2036	0.8615355	0.1384645	13687	80649	5.48
89.....	12669	1843	0.8545202	0.1454797	11747	66962	5.29
90.....	10826	1651	0.8475027	0.1524973	10000	55215	5.10
91.....	9175	1463	0.8405503	0.1594496	8443	45215	4.93
92.....	7712	1282	0.8337306	0.1662693	7071	36772	4.77
93.....	6430	1113	0.8269986	0.1730014	5873	29701	4.62
94.....	5317	955	0.8203093	0.1796907	4840	23827	4.48
95.....	4362	813	0.8137301	0.1862698	3956	18988	4.35
96.....	3549	684	0.8073286	0.1926713	3207	15032	4.24
97.....	2855	569	0.8011723	0.1988277	2581	11825	4.13
98.....	2296	470	0.7952160	0.2047840	2061	9244	4.03
99.....	1826	385	0.7894148	0.2105851	1633	7184	3.93
100.....	1441	311	0.7838363	0.2161637	1285	5550	3.85
101.....	1130	251	0.7785479	0.2214521	1005	4265	3.78
102.....	879	199	0.7736170	0.2263829	780	3260	3.71
103.....	680	157	0.7689987	0.2310012	602	2480	3.65
104.....	523	123	0.7646481	0.2353519	462	1879	3.59
105.....	400	96	0.7606325	0.2393675	352	1417	3.54
106.....	304	74	0.7570194	0.2429806	267	1065	3.50
107.....	230	56	0.7538763	0.2461237	202	797	3.46
108.....	174	44	0.7511583	0.2488417	152	595	3.43
109.....	130	32	0.7488203	0.2511797	114	443	3.40
110.....	98	25	0.7469298	0.2530701	85	329	3.37



FEMALE LIFE TABLE, SASKATCHEWAN, 1970-1972  
TABLE DE MORTALITE FEMININE, SASKATCHEWAN, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$\epsilon_x$
0.....	100000	1766	0.9823385	0.0176614	98434	7759040	77.59
1.....	98234	143	0.9985418	0.0014582	98154	7660605	77.98
2.....	98091	76	0.9992279	0.0007721	98054	7562451	77.10
3.....	98015	63	0.9993588	0.0006412	97981	7464398	76.16
4.....	97952	60	0.9993834	0.0006165	97919	7366417	75.20
5.....	97892	50	0.9994915	0.0005085	97867	7268498	74.25
6.....	97842	36	0.9996284	0.0003716	97824	7170631	73.29
7.....	97806	26	0.9997396	0.0002603	97793	7072807	72.32
8.....	97780	22	0.9997707	0.0002293	97769	6975015	71.33
9.....	97758	22	0.9997830	0.0002170	97747	6877246	70.35
10.....	97736	21	0.9997786	0.0002214	97726	6779499	69.37
11.....	97715	23	0.9997690	0.0002309	97704	6681773	68.38
12.....	97692	26	0.9997298	0.0002702	97679	6584070	67.40
13.....	97666	30	0.9996923	0.0003077	97651	6486391	66.41
14.....	97636	35	0.9996395	0.0003605	97618	6388740	65.43
15.....	97601	41	0.9995793	0.0004207	97580	6291122	64.46
16.....	97560	47	0.9995196	0.0004803	97536	6193542	63.48
17.....	97513	52	0.9994687	0.0005313	97487	6096005	62.52
18.....	97461	56	0.9994239	0.0005761	97433	5998519	61.55
19.....	97405	61	0.9993799	0.0006201	97375	5901086	60.58
20.....	97344	64	0.9993405	0.0006595	97312	5803711	59.62
21.....	97280	67	0.9993092	0.0006908	97247	5706399	58.66
22.....	97213	69	0.9992897	0.0007103	97178	5609153	57.70
23.....	97144	69	0.9992907	0.0007093	97109	5511974	56.74
24.....	97075	67	0.9993098	0.0006901	97041	5414865	55.78
25.....	97008	65	0.9993340	0.0006660	96976	5317823	54.82
26.....	96943	63	0.9993501	0.0006499	96912	5220848	53.85
27.....	96880	63	0.9993451	0.0006549	96849	5123936	52.89
28.....	96817	66	0.9993174	0.0006826	96784	5027087	51.92
29.....	96751	70	0.9992757	0.0007243	96716	4930303	50.96
30.....	96681	75	0.9992224	0.0007776	96643	4833588	50.00
31.....	96606	82	0.9991600	0.0008400	96565	4736944	49.03
32.....	96524	87	0.9990910	0.0009090	96481	4640379	48.07
33.....	96437	95	0.9990159	0.0009841	96389	4543899	47.12
34.....	96342	103	0.9989331	0.0010668	96290	4447510	46.16
35.....	96239	111	0.9988418	0.0011582	96183	4351219	45.21
36.....	96128	121	0.9987410	0.0012590	96067	4255036	44.26
37.....	96007	132	0.9986297	0.0013702	95941	4158969	43.32
38.....	95875	144	0.9985012	0.0014988	95803	4063028	42.38
39.....	95731	157	0.9983559	0.0016441	95653	3967225	41.44
40.....	95574	172	0.9982043	0.0017957	95488	3871572	40.51
41.....	95402	185	0.9980568	0.0019431	95310	3776084	39.58
42.....	95217	198	0.9979240	0.0020760	95118	3680775	38.66
43.....	95019	207	0.9978226	0.0021773	94916	3585657	37.74
44.....	94812	213	0.9977459	0.0022541	94705	3490741	36.82
45.....	94599	221	0.9976682	0.0023318	94488	3396036	35.90
46.....	94378	230	0.9975643	0.0024357	94263	3301547	34.98
47.....	94148	244	0.9974087	0.0025913	94026	3207284	34.07
48.....	93904	263	0.9971966	0.0028034	93773	3113258	33.15
49.....	93641	286	0.9969448	0.0030552	93498	3019485	32.25
50.....	93355	312	0.9966607	0.0033393	93199	2925987	31.34
51.....	93043	339	0.9963517	0.0036483	92873	2832788	30.45
52.....	92704	369	0.9960250	0.0039750	92519	2739915	29.56
53.....	92335	399	0.9956810	0.0043190	92136	2647396	28.67
54.....	91936	430	0.9953148	0.0046852	91721	2555260	27.79

FEMALE LIFE TABLE, SASKATCHEWAN, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, SASKATCHEWAN, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	91506	465	0.9949259	0.0050741	91273	2463539	26.92
56.....	91041	499	0.9945139	0.0054861	90792	2372265	26.06
57.....	90542	536	0.9940783	0.0059217	90274	2281474	25.20
58.....	90006	570	0.9936706	0.0063294	89721	2191200	24.35
59.....	89436	600	0.9932912	0.0067088	89136	2101479	23.50
60.....	88836	634	0.9928628	0.0071372	88519	2012343	22.65
61.....	88202	678	0.9923081	0.0076919	87863	1923824	21.81
62.....	87524	740	0.9915501	0.0084499	87154	1835961	20.98
63.....	86784	819	0.9905585	0.0094414	86374	1748808	20.15
64.....	85965	913	0.9893849	0.0106151	85508	1662433	19.34
65.....	85052	1014	0.9880744	0.0119256	84545	1576925	18.54
66.....	84038	1120	0.9866723	0.0133277	83478	1492380	17.76
67.....	82918	1225	0.9852239	0.0147760	82305	1408902	16.99
68.....	81693	1323	0.9838107	0.0161893	81031	1326597	16.24
69.....	80370	1414	0.9824024	0.0175975	79663	1245566	15.50
70.....	78956	1510	0.9808770	0.0191230	78201	1165903	14.77
71.....	77446	1618	0.9791120	0.0208879	76637	1087702	14.04
72.....	75828	1745	0.9769854	0.0230146	74956	1011065	13.33
73.....	74083	1879	0.9746429	0.0253571	73144	936109	12.64
74.....	72204	2009	0.9721660	0.0278340	71200	862966	11.95
75.....	70195	2153	0.9693360	0.0306640	69119	791766	11.28
76.....	68042	2318	0.9659341	0.0340659	66883	722648	10.62
77.....	65724	2514	0.9617415	0.0382584	64467	655764	9.98
78.....	63210	2724	0.9569042	0.0430958	61848	591297	9.35
79.....	60486	2930	0.9515678	0.0484321	59021	529449	8.75
80.....	57556	3136	0.9455138	0.0544862	55988	470428	8.17
81.....	54420	3345	0.9385233	0.0614767	52748	414440	7.62
82.....	51075	3556	0.9303775	0.0696225	49297	361693	7.08
83.....	47519	3744	0.9212223	0.0787776	45647	312396	6.57
84.....	43775	3887	0.9112036	0.0887964	41832	266749	6.09
85.....	39888	3984	0.9001026	0.0998974	37896	224917	5.64
86.....	35904	4032	0.8877004	0.1122996	33888	187021	5.21
87.....	31872	4023	0.8737785	0.1262215	29860	153133	4.80
88.....	27849	3941	0.8584825	0.1415175	25878	123273	4.43
89.....	23908	3779	0.8419583	0.1580416	22018	97395	4.07
90.....	20129	3543	0.8239873	0.1760126	18358	75377	3.74
91.....	16586	3245	0.8043506	0.1956494	14964	57019	3.44
92.....	13341	2897	0.7828295	0.2171705	11892	42055	3.15
93.....	10444	2511	0.7595698	0.2404302	9188	30163	2.89
94.....	7933	2105	0.7347172	0.2652827	6881	20974	2.64
95.....	5828	1701	0.7080533	0.2919467	4978	14094	2.42
96.....	4127	1323	0.6793590	0.3206409	3465	9116	2.21
97.....	2804	986	0.6484157	0.3515842	2311	5651	2.02
98.....	1818	699	0.6153693	0.3846307	1468	3340	1.84
99.....	1119	470	0.5803655	0.4196345	884	1872	1.67
100.....	649	296	0.5431855	0.4568144	501	988	1.52
101.....	353	175	0.5036108	0.4963892	265	487	1.38
102.....	178	96	0.4614224	0.5385776	130	222	1.25
103.....	82	48	0.4150580	0.5849420	58	92	1.13
104.....	34	22	0.3646635	0.6353365	23	34	1.01
105.....	12	8	0.3125824	0.6874176	8	11	0.89

MALE LIFE TABLE, ALBERTA, 1970-1972  
TABLE DE MORTALITE MASCULINE, ALBERTA, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	2064	0.9793609	0.0206390	98165	7042185	70.42
1.....	97936	141	0.9985628	0.0014372	97862	6944021	70.90
2.....	97795	128	0.9986844	0.0013156	97717	6846158	70.00
3.....	97667	82	0.9991589	0.0008411	97624	6748441	69.10
4.....	97585	58	0.9994112	0.0005888	97564	6650817	68.15
5.....	97527	43	0.9995587	0.0004413	97506	6553253	67.19
6.....	97484	35	0.9996385	0.0003615	97466	6455747	66.22
7.....	97449	31	0.9996877	0.0003123	97434	6358281	65.25
8.....	97418	25	0.9997434	0.0002566	97406	6260847	64.27
9.....	97393	24	0.9997495	0.0002504	97381	6163441	63.28
10.....	97369	29	0.9997041	0.0002959	97355	6066060	62.30
11.....	97340	35	0.9996368	0.0003632	97323	5968705	61.32
12.....	97305	48	0.9995053	0.0004946	97281	5871383	60.34
13.....	97257	68	0.9993020	0.0006979	97223	5774102	59.37
14.....	97189	95	0.9990211	0.0009789	97141	5676879	58.41
15.....	97094	125	0.9987121	0.0012879	97031	5579738	57.47
16.....	96969	153	0.9984245	0.0015755	96892	5482707	56.54
17.....	96816	174	0.9982078	0.0017922	96729	5385815	55.63
18.....	96642	187	0.9980628	0.0019372	96549	5289086	54.73
19.....	96455	197	0.9979563	0.0020436	96357	5192537	53.83
20.....	96258	203	0.9978875	0.0021125	96156	5096180	52.94
21.....	96055	206	0.9978554	0.0021446	95952	5000024	52.05
22.....	95849	206	0.9978590	0.0021410	95746	4904072	51.16
23.....	95643	198	0.9979233	0.0020767	95544	4808326	50.27
24.....	95445	186	0.9980490	0.0019510	95352	4712782	49.38
25.....	95259	172	0.9981985	0.0018015	95173	4617430	48.47
26.....	95087	158	0.9983345	0.0016655	95008	4522257	47.56
27.....	94929	150	0.9984193	0.0015807	94854	4427250	46.64
28.....	94779	147	0.9984491	0.0015509	94705	4332396	45.71
29.....	94632	147	0.9984488	0.0015512	94558	4237691	44.78
30.....	94485	149	0.9984244	0.0015756	94410	4143133	43.85
31.....	94336	153	0.9983819	0.0016181	94260	4048722	42.92
32.....	94183	157	0.9983273	0.0016727	94105	3954463	41.99
33.....	94026	163	0.9982650	0.0017350	93944	3860358	41.06
34.....	93863	170	0.9981911	0.0018089	93778	3766414	40.13
35.....	93693	178	0.9980989	0.0019011	93604	3672636	39.20
36.....	93515	189	0.9979817	0.0020183	93420	3579032	38.27
37.....	93326	202	0.9978329	0.0021671	93225	3485612	37.35
38.....	93124	219	0.9976542	0.0023458	93015	3392387	36.43
39.....	92905	237	0.9974499	0.0025500	92787	3299372	35.51
40.....	92668	257	0.9972177	0.0027822	92539	3206586	34.60
41.....	92411	282	0.9969551	0.0030448	92270	3114046	33.70
42.....	92129	308	0.9966597	0.0033403	91975	3021776	32.80
43.....	91821	337	0.9963291	0.0036709	91653	2929801	31.91
44.....	91484	369	0.9959651	0.0040349	91300	2838148	31.02
45.....	91115	403	0.9955710	0.0044290	90913	2746848	30.15
46.....	90712	440	0.9951501	0.0048498	90492	2655935	29.28
47.....	90272	478	0.9947062	0.0052938	90033	2565443	28.42
48.....	89794	515	0.9942606	0.0057393	89536	2475410	27.57
49.....	89279	553	0.9938114	0.0061886	89002	2385874	26.72
50.....	88726	592	0.9933257	0.0066743	88430	2296872	25.89
51.....	88134	637	0.9927710	0.0072290	87815	2208442	25.06
52.....	87497	690	0.9921145	0.0078855	87152	2120627	24.24
53.....	86807	751	0.9913520	0.0086480	86431	2033475	23.43
54.....	86056	817	0.9905053	0.0094947	85648	1947043	22.63

MALE LIFE TABLE, ALBERTA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, ALBERTA, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$P_x$	$q_x$	$L_x$	$T_x$	$\frac{q}{l}_x$
55.....	85239	888	0.9895807	0.0104193	84795	1861396	21.84
56.....	84351	963	0.9885847	0.0114153	83869	1776601	21.06
57.....	83388	1040	0.9875237	0.0124763	82868	1692732	20.30
58.....	82348	1116	0.9864494	0.0135506	81790	1609864	19.55
59.....	81232	1190	0.9853576	0.0146424	80637	1528074	18.81
60.....	80042	1267	0.9841706	0.0158293	79409	1447437	18.08
61.....	78775	1354	0.9828107	0.0171893	78098	1368028	17.37
62.....	77421	1455	0.9812000	0.0187999	76693	1289930	16.66
63.....	75966	1571	0.9793265	0.0206735	75180	1213237	15.97
64.....	74395	1693	0.9772417	0.0227583	73549	1138056	15.30
65.....	72702	1820	0.9749642	0.0250357	71792	1064507	14.64
66.....	70882	1948	0.9725125	0.0274875	69908	992715	14.01
67.....	68934	2075	0.9699050	0.0300950	67896	922808	13.39
68.....	66859	2194	0.9671882	0.0328117	65762	854911	12.79
69.....	64665	2305	0.9643500	0.0356499	63513	789149	12.20
70.....	62360	2412	0.9613204	0.0386796	61154	725637	11.64
71.....	59948	2516	0.9580295	0.0419705	58690	664483	11.08
72.....	57432	2619	0.9544075	0.0455925	56123	605793	10.55
73.....	54813	2711	0.9505378	0.0494622	53458	549670	10.03
74.....	52102	2789	0.9464672	0.0535328	50708	496212	9.52
75.....	49313	2857	0.9420702	0.0579298	47885	445505	9.03
76.....	46456	2916	0.9372215	0.0627785	44998	397620	8.56
77.....	43540	2970	0.9317955	0.0682044	42055	352622	8.10
78.....	40570	3007	0.9258761	0.0741239	39067	310567	7.66
79.....	37563	3022	0.9195467	0.0804533	36052	271500	7.23
80.....	34541	3016	0.9126819	0.0873180	33033	235448	6.82
81.....	31525	2990	0.9051565	0.0948435	30030	202415	6.42
82.....	28535	2944	0.8968449	0.1031551	27063	172385	6.04
83.....	25591	2870	0.8878307	0.1121693	24156	145322	5.68
84.....	22721	2768	0.8781976	0.1218023	21337	121166	5.33
85.....	19953	2637	0.8678202	0.1321797	18635	99829	5.00
86.....	17316	2484	0.8565731	0.1434269	16074	81194	4.69
87.....	14832	2309	0.8443308	0.1556691	13678	65120	4.39
88.....	12523	2114	0.8311771	0.1688228	11466	51442	4.11
89.....	10409	1903	0.8171955	0.1828045	9458	39975	3.84
90.....	8506	1682	0.8022605	0.1977394	7665	30518	3.59
91.....	6824	1458	0.7862469	0.2137531	6095	22852	3.35
92.....	5366	1240	0.7690291	0.2309708	4746	16757	3.12
93.....	4126	1028	0.7506909	0.2493091	3612	12011	2.91
94.....	3098	833	0.7313158	0.2686842	2681	8399	2.71
95.....	2265	655	0.7107784	0.2892216	1938	5718	2.52
96.....	1610	501	0.6889533	0.3110467	1360	3780	2.35
97.....	1109	371	0.6657152	0.3342848	924	2421	2.18
98.....	738	265	0.6411476	0.3588524	606	1497	2.03
99.....	473	182	0.6153341	0.3846659	382	891	1.88
100.....	291	120	0.5881494	0.4118506	231	508	1.74
101.....	171	75	0.5594680	0.4405320	134	277	1.62
102.....	96	45	0.5291646	0.4708354	73	143	1.49
103.....	51	26	0.4973226	0.5026773	38	70	1.38
104.....	25	13	0.4640259	0.5359741	18	32	1.27
105.....	12	7	0.4291489	0.5708510	8	14	1.16

FEMALE LIFE TABLE, ALBERTA, 1970-1972  
TABLE DE MORTALITE FEMININE, ALBERTA, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$g_x$
0.....	100000	1554	0.9844621	0.0155379	98606	7730018	77.30
1.....	98446	127	0.9987118	0.0012882	98382	7631412	77.52
2.....	98319	77	0.9992079	0.0007921	98284	7533030	76.62
3.....	98242	67	0.9993253	0.0006746	98198	7434746	75.68
4.....	98175	54	0.9994455	0.0005545	98142	7336548	74.73
5.....	98121	42	0.9995701	0.0004298	98100	7238406	73.77
6.....	98079	32	0.9996808	0.0003192	98063	7140307	72.80
7.....	98047	23	0.9997588	0.0002411	98036	7042244	71.82
8.....	98024	21	0.9997857	0.0002143	98013	6944208	70.84
9.....	98003	21	0.9997901	0.0002099	97992	6846195	69.86
10.....	97982	22	0.9997742	0.0002258	97971	6748203	68.87
11.....	97960	24	0.9997516	0.0002483	97948	6650232	67.89
12.....	97936	30	0.9996994	0.0003005	97921	6552284	66.90
13.....	97906	35	0.9996413	0.0003587	97889	6454363	65.92
14.....	97871	43	0.9995605	0.0004394	97850	6356474	64.95
15.....	97828	51	0.9994733	0.0005267	97802	6258625	63.98
16.....	97777	60	0.9993957	0.0006042	97747	6160822	63.01
17.....	97717	64	0.9993439	0.0006561	97685	6063075	62.05
18.....	97653	65	0.9993256	0.0006744	97620	5965390	61.09
19.....	97588	66	0.9993300	0.0006700	97555	5867769	60.13
20.....	97522	64	0.9993455	0.0006544	97490	5770215	59.17
21.....	97458	62	0.9993606	0.0006393	97427	5672724	58.21
22.....	97396	62	0.9993636	0.0006363	97365	5575297	57.24
23.....	97334	63	0.9993554	0.0006445	97303	5477932	56.28
24.....	97271	64	0.9993438	0.0006562	97239	5380629	55.32
25.....	97207	65	0.9993273	0.0006726	97175	5283390	54.35
26.....	97142	67	0.9993048	0.0006952	97108	5186215	53.39
27.....	97075	71	0.9992747	0.0007252	97039	5089107	52.42
28.....	97004	74	0.9992364	0.0007635	96967	4992068	51.46
29.....	96930	78	0.9991907	0.0008093	96891	4895100	50.50
30.....	96852	84	0.9991388	0.0008611	96810	4798210	49.54
31.....	96768	89	0.9990821	0.0009179	96724	4701400	48.58
32.....	96679	94	0.9990216	0.0009783	96632	4604676	47.63
33.....	96585	101	0.9989586	0.0010414	96535	4508044	46.67
34.....	96484	107	0.9988919	0.0011080	96431	4411509	45.72
35.....	96377	113	0.9988204	0.0011796	96320	4315078	44.77
36.....	96264	121	0.9987424	0.0012575	96203	4218758	43.83
37.....	96143	130	0.9986567	0.0013433	96078	4122555	42.88
38.....	96013	137	0.9985661	0.0014339	95945	4026477	41.94
39.....	95876	147	0.9984717	0.0015283	95803	3930532	41.00
40.....	95729	156	0.9983689	0.0016311	95651	3834730	40.06
41.....	95573	167	0.9982532	0.0017467	95490	3739078	39.12
42.....	95406	179	0.9981201	0.0018798	95316	3643589	38.19
43.....	95227	193	0.9979724	0.0020276	95130	3548272	37.26
44.....	95034	208	0.9978130	0.0021869	94930	3453142	36.34
45.....	94826	224	0.9976379	0.0023621	94714	3358212	35.41
46.....	94602	242	0.9974427	0.0025572	94481	3263498	34.50
47.....	94360	262	0.9972234	0.0027766	94229	3169017	33.58
48.....	94098	284	0.9969845	0.0030155	93956	3074788	32.68
49.....	93814	307	0.9967289	0.0032711	93661	2980832	31.77
50.....	93507	332	0.9964495	0.0035505	93341	2887171	30.88
51.....	93175	359	0.9961393	0.0038607	92996	2793830	29.98
52.....	92816	391	0.9957912	0.0042088	92620	2700835	29.10
53.....	92425	425	0.9954045	0.0045955	92213	2608214	28.22
54.....	92000	461	0.9949839	0.0050161	91770	2516002	27.35

FEMALE LIFE TABLE, ALBERTA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, ALBERTA, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x^0$
55.....	91539	501	0.9945304	0.0054696	91288	2424232	26.48
56.....	91038	542	0.9940451	0.0059549	90767	2332944	25.63
57.....	90496	586	0.9935289	0.0064711	90203	2242176	24.78
58.....	89910	628	0.9930068	0.0069931	89596	2151973	23.93
59.....	89282	672	0.9924781	0.0075218	88946	2062377	23.10
60.....	88610	717	0.9919055	0.0080945	88251	1973431	22.27
61.....	87893	769	0.9912515	0.0087485	87508	1885180	21.45
62.....	87124	830	0.9904789	0.0095211	86709	1797672	20.63
63.....	86294	894	0.9896402	0.0103598	85847	1710963	19.83
64.....	85400	959	0.9887604	0.0112396	84920	1625115	19.03
65.....	84441	1034	0.9877605	0.0122395	83924	1540195	18.24
66.....	83407	1121	0.9865617	0.0134383	82847	1456271	17.46
67.....	82286	1227	0.9850849	0.0149151	81673	1373424	16.69
68.....	81059	1350	0.9833522	0.0166478	80384	1291752	15.94
69.....	79709	1481	0.9814160	0.0185839	78969	1211368	15.20
70.....	78228	1624	0.9792437	0.0207562	77416	1132399	14.48
71.....	76604	1777	0.9768023	0.0231976	75716	1054983	13.77
72.....	74827	1941	0.9740590	0.0259410	73857	979267	13.09
73.....	72886	2107	0.9710883	0.0289116	71833	905410	12.42
74.....	70779	2271	0.9679123	0.0320877	69643	833578	11.78
75.....	68508	2438	0.9644188	0.0355811	67289	763934	11.15
76.....	66070	2610	0.9604963	0.0395037	64765	696645	10.54
77.....	63460	2790	0.9560328	0.0439672	62065	631880	9.96
78.....	60670	2967	0.9511029	0.0488971	59187	569815	9.39
79.....	57703	3128	0.9457811	0.0542189	56139	510628	8.85
80.....	54575	3277	0.9399556	0.0600444	52936	454489	8.33
81.....	51298	3411	0.9335146	0.0664854	49593	401552	7.83
82.....	47887	3527	0.9263462	0.0736537	46124	351960	7.35
83.....	44360	3614	0.9185251	0.0814749	42553	305836	6.89
84.....	40746	3662	0.9101257	0.0898743	38915	263283	6.46
85.....	37084	3670	0.9010361	0.0989638	35249	224368	6.05
86.....	33414	3637	0.8911447	0.1088553	31595	189119	5.66
87.....	29777	3563	0.8803395	0.1196605	27995	157523	5.29
88.....	26214	3442	0.8686951	0.1313049	24493	129528	4.94
89.....	22772	3273	0.8562860	0.1437140	21135	105035	4.61
90.....	19499	3061	0.8430004	0.1569995	17968	83900	4.30
91.....	16438	2816	0.8287265	0.1712734	15030	65932	4.01
92.....	13622	2542	0.8133525	0.1866475	12351	50902	3.74
93.....	11080	2250	0.7969528	0.2030471	9955	38550	3.48
94.....	8830	1946	0.7796022	0.2203978	7857	28596	3.24
95.....	6884	1644	0.7611886	0.2388114	6062	20739	3.01
96.....	5240	1354	0.7416003	0.2583997	4563	14677	2.80
97.....	3886	1085	0.7207254	0.2792745	3343	10114	2.60
98.....	2801	844	0.6986386	0.3013614	2379	6770	2.42
99.....	1957	635	0.6754143	0.3245857	1639	4392	2.24
100.....	1322	462	0.6509407	0.3490593	1091	2752	2.08
101.....	860	322	0.6251059	0.3748940	699	1661	1.93
102.....	538	217	0.5977983	0.4022017	430	962	1.79
103.....	321	138	0.5690922	0.4309078	252	533	1.66
104.....	183	84	0.5390623	0.4609377	141	281	1.53
105.....	99	49	0.5075967	0.4924033	74	140	1.42
106.....	50	26	0.4745836	0.5254164	37	66	1.31
107.....	24	14	0.4399111	0.5600889	17	29	1.20
108.....	10	6	0.4036538	0.5963462	7	11	1.10
109.....	4	2	0.3658863	0.6341137	3	4	0.99
110.....	2	1	0.3264967	0.6735033	1	1	0.83

MALE LIFE TABLE, BRITISH COLUMBIA, 1970-1972  
TABLE DE MORTALITE MASCULINE, COLOMBIE-BRITANNIQUE, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$^o e_x$
0.....	100000	1989	0.9801069	0.0198930	98239	6984500	69.85
1.....	98011	149	0.9984784	0.0015216	97932	6886261	70.26
2.....	97862	107	0.9989126	0.0010873	97807	6788330	69.37
3.....	97755	96	0.9990154	0.0009846	97703	6690523	68.44
4.....	97659	72	0.9992595	0.0007405	97620	6592820	67.51
5.....	97587	58	0.9994123	0.0005877	97558	6495200	66.56
6.....	97529	48	0.9995062	0.0004937	97505	6397642	65.60
7.....	97481	41	0.9995735	0.0004264	97460	6300136	64.63
8.....	97440	35	0.9996465	0.0003535	97422	6202676	63.66
9.....	97405	31	0.9996848	0.0003152	97390	6105254	62.68
10.....	97374	31	0.9996797	0.0003202	97359	6007864	61.70
11.....	97343	34	0.9996530	0.0003470	97326	5910505	60.72
12.....	97309	40	0.9995803	0.0004196	97289	5813179	59.74
13.....	97269	59	0.9993959	0.0006041	97239	5715890	58.76
14.....	97210	85	0.9991276	0.0008724	97167	5618651	57.80
15.....	97125	114	0.9988248	0.0011752	97068	5521483	56.85
16.....	97011	142	0.9985367	0.0014632	96940	5424415	55.92
17.....	96869	163	0.9983128	0.0016871	96787	5327476	55.00
18.....	96706	179	0.9981518	0.0018482	96616	5230688	54.09
19.....	96527	191	0.9980207	0.0019793	96431	5134072	53.19
20.....	96336	201	0.9979215	0.0020785	96236	5037641	52.29
21.....	96135	206	0.9978561	0.0021438	96032	4941405	51.40
22.....	95929	208	0.9978266	0.0021734	95825	4845373	50.51
23.....	95721	205	0.9978563	0.0021436	95618	4749548	49.62
24.....	95516	197	0.9979441	0.0020559	95418	4653929	48.72
25.....	95319	185	0.9980545	0.0019455	95227	4558512	47.82
26.....	95134	176	0.9981526	0.0018474	95046	4463285	46.92
27.....	94958	170	0.9982029	0.0017971	94873	4368239	46.00
28.....	94788	171	0.9981981	0.0018019	94702	4273366	45.08
29.....	94617	174	0.9981617	0.0018383	94530	4178664	44.16
30.....	94443	179	0.9981048	0.0018952	94353	4084135	43.24
31.....	94264	185	0.9980386	0.0019613	94171	3989781	42.33
32.....	94079	191	0.9979745	0.0020255	93984	3895610	41.41
33.....	93888	194	0.9979291	0.0020709	93791	3801626	40.49
34.....	93694	197	0.9978949	0.0021051	93595	3707835	39.57
35.....	93497	202	0.9978468	0.0021532	93396	3614240	38.66
36.....	93295	209	0.9977599	0.0022401	93191	3520844	37.74
37.....	93086	222	0.9976091	0.0023909	92975	3427653	36.82
38.....	92864	244	0.9973792	0.0026208	92742	3334678	35.91
39.....	92620	269	0.9970869	0.0029131	92486	3241936	35.00
40.....	92351	300	0.9967550	0.0032450	92201	3149450	34.10
41.....	92051	331	0.9964063	0.0035937	91886	3057249	33.21
42.....	91720	361	0.9960634	0.0039366	91540	2965364	32.33
43.....	91359	389	0.9957415	0.0042584	91165	2873824	31.46
44.....	90970	416	0.9954255	0.0045744	90762	2782660	30.59
45.....	90554	444	0.9950927	0.0049073	90332	2691898	29.73
46.....	90110	476	0.9947204	0.0052796	89872	2601566	28.87
47.....	89634	512	0.9942859	0.0057141	89378	2511694	28.02
48.....	89122	554	0.9937933	0.0062067	88845	2422317	27.18
49.....	88568	597	0.9932576	0.0067423	88270	2333472	26.35
50.....	87971	644	0.9926730	0.0073270	87649	2245202	25.52
51.....	87327	696	0.9920332	0.0079667	86979	2157553	24.71
52.....	86631	751	0.9913325	0.0086674	86256	2070574	23.90
53.....	85880	808	0.9905941	0.0094058	85476	1984318	23.11
54.....	85072	865	0.9898221	0.0101778	84639	1898842	22.32

MALE LIFE TABLE, BRITISH COLUMBIA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE MASCULINE, COLOMBIE-BRITANNIQUE, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$^o e_x$
55.....	84207	928	0.9889814	0.0110185	83743	1814203	21.54
56.....	83279	997	0.9880370	0.0119630	82781	1730460	20.78
57.....	82282	1073	0.9869537	0.0130462	81746	1647679	20.02
58.....	81209	1158	0.9857437	0.0142563	80630	1565934	19.28
59.....	80051	1246	0.9844301	0.0155698	79428	1485304	18.55
60.....	78805	1340	0.9829952	0.0170048	78135	1405876	17.84
61.....	77465	1439	0.9814211	0.0185789	76745	1327741	17.14
62.....	76026	1545	0.9796899	0.0203101	75254	1250996	16.45
63.....	74481	1652	0.9778165	0.0221835	73655	1175742	15.79
64.....	72829	1761	0.9758129	0.0241871	71948	1102087	15.13
65.....	71068	1872	0.9736567	0.0263433	70132	1030138	14.50
66.....	69196	1985	0.9713255	0.0286745	68203	960007	13.87
67.....	67211	2097	0.9687969	0.0312031	66163	891803	13.27
68.....	65114	2206	0.9661241	0.0338759	64011	825640	12.68
69.....	62908	2307	0.9633219	0.0366780	61755	761629	12.11
70.....	60601	2405	0.9603108	0.0396891	59398	699874	11.55
71.....	58196	2502	0.9570112	0.0429888	56945	640476	11.01
72.....	55694	2598	0.9533434	0.0466566	54395	583531	10.48
73.....	53096	2689	0.9493603	0.0506397	51751	529136	9.97
74.....	50407	2767	0.9451149	0.0548851	49024	477385	9.47
75.....	47640	2833	0.9405280	0.0594719	46224	428361	8.99
76.....	44807	2889	0.9355205	0.0644795	43362	382138	8.53
77.....	41918	2934	0.9300130	0.0699870	40451	338775	8.08
78.....	38984	2960	0.9240584	0.0759416	37504	298324	7.65
79.....	36024	2965	0.9177095	0.0822905	34541	260820	7.24
80.....	33059	2946	0.9108870	0.0891130	31566	226279	6.84
81.....	30113	2905	0.9035118	0.0964882	28660	194693	6.47
82.....	27208	2843	0.8955046	0.1044953	25786	166032	6.10
83.....	24365	2756	0.8869182	0.1130817	22987	140246	5.76
84.....	21609	2640	0.8778056	0.1221944	20289	117259	5.43
85.....	18969	2502	0.8680873	0.1319127	17718	96970	5.11
86.....	16467	2344	0.8576843	0.1423157	15295	79252	4.81
87.....	14123	2168	0.8465171	0.1534828	13039	63958	4.53
88.....	11955	1976	0.8346388	0.1653611	10967	50918	4.26
89.....	9979	1776	0.8221021	0.1778978	9091	39951	4.00
90.....	8203	1568	0.8088278	0.1911722	7419	30860	3.76
91.....	6635	1362	0.7947366	0.2052633	5954	23441	3.53
92.....	5273	1161	0.7797494	0.2202506	4692	17487	3.32
93.....	4112	971	0.7639189	0.2360811	3626	12794	3.11
94.....	3141	794	0.7472980	0.2527020	2744	9168	2.92
95.....	2347	634	0.7298074	0.2701926	2030	6424	2.74
96.....	1713	494	0.7113679	0.2886321	1466	4394	2.56
97.....	1219	376	0.6919003	0.3080997	1031	2928	2.40
98.....	843	277	0.6714574	0.3285426	705	1897	2.25
99.....	566	198	0.6500920	0.3499079	467	1192	2.11
100.....	368	137	0.6277249	0.3722750	300	725	1.97
101.....	231	91	0.6042769	0.3957231	185	426	1.84
102.....	140	59	0.5796687	0.4203313	110	240	1.72
103.....	81	36	0.5539532	0.4460468	63	130	1.61
104.....	45	21	0.5271831	0.4728169	34	67	1.50
105.....	24	12	0.4992793	0.5007207	18	33	1.40



FEMALE LIFE TABLE, BRITISH COLUMBIA, 1970-1972  
TABLE DE MORTALITE FEMININE, COLOMBIE-BRITANNIQUE, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
0.....	100000	1485	0.9851504	0.0148496	98693	7669469	76.69
1.....	98515	109	0.9988888	0.0011112	98464	7570776	76.85
2.....	98406	76	0.9992272	0.0007728	98364	7472312	75.93
3.....	98330	65	0.9993386	0.0006613	98299	7373948	74.99
4.....	98265	66	0.9993363	0.0006637	98232	7275649	74.04
5.....	98199	56	0.9994231	0.0005768	98171	7177417	73.09
6.....	98143	45	0.9995443	0.0004557	98120	7079246	72.13
7.....	98098	35	0.9996448	0.0003552	98080	6981126	71.16
8.....	98063	32	0.9996696	0.0003304	98047	6883046	70.19
9.....	98031	32	0.9996787	0.0003213	98015	6784999	69.21
10.....	97999	32	0.9996738	0.0003261	97983	6686984	68.24
11.....	97967	32	0.9996670	0.0003330	97951	6589001	67.26
12.....	97935	36	0.9996321	0.0003678	97917	6491050	66.28
13.....	97899	40	0.9995987	0.0004013	97879	6393133	65.30
14.....	97859	44	0.9995511	0.0004489	97837	6295254	64.33
15.....	97815	49	0.9994980	0.0005020	97791	6197417	63.36
16.....	97766	54	0.9994480	0.0005520	97739	6099626	62.39
17.....	97712	57	0.9994099	0.0005901	97683	6001887	61.42
18.....	97655	60	0.9993867	0.0006133	97625	5904203	60.46
19.....	97595	62	0.9993725	0.0006275	97564	5806579	59.50
20.....	97533	62	0.9993629	0.0006371	97502	5709015	58.53
21.....	97471	63	0.9993533	0.0006466	97440	5611512	57.57
22.....	97408	64	0.9993394	0.0006605	97376	5514072	56.61
23.....	97344	66	0.9993243	0.0006757	97311	5416696	55.64
24.....	97278	67	0.9993108	0.0006892	97245	5319385	54.68
25.....	97211	68	0.9992943	0.0007056	97177	5222140	53.72
26.....	97143	71	0.9992703	0.0007297	97107	5124964	52.76
27.....	97072	75	0.9992339	0.0007661	97034	5027857	51.80
28.....	96997	79	0.9991821	0.0008178	96958	4930822	50.83
29.....	96918	85	0.9991181	0.0008819	96875	4833864	49.88
30.....	96833	93	0.9990464	0.0009536	96786	4736989	48.92
31.....	96740	99	0.9989715	0.0010284	96690	4640203	47.97
32.....	96641	107	0.9988982	0.0011018	96587	4543512	47.01
33.....	96534	112	0.9988334	0.0011666	96478	4446925	46.07
34.....	96422	119	0.9987741	0.0012259	96362	4350447	45.12
35.....	96303	124	0.9987096	0.0012903	96241	4254085	44.17
36.....	96179	132	0.9986295	0.0013705	96113	4157843	43.23
37.....	96047	142	0.9985230	0.0014770	95976	4061730	42.29
38.....	95905	154	0.9983847	0.0016153	95828	3965754	41.35
39.....	95751	171	0.9982215	0.0017785	95665	3869926	40.42
40.....	95580	187	0.9980418	0.0019581	95487	3774260	39.49
41.....	95393	205	0.9978540	0.0021460	95291	3678774	38.56
42.....	95188	222	0.9976663	0.0023337	95077	3583483	37.65
43.....	94966	239	0.9974853	0.0025146	94847	3488406	36.73
44.....	94727	255	0.9973056	0.0026944	94600	3393559	35.82
45.....	94472	272	0.9971171	0.0028829	94336	3298959	34.92
46.....	94200	291	0.9969100	0.0030900	94054	3204623	34.02
47.....	93909	313	0.9966743	0.0033256	93753	3110569	33.12
48.....	93596	336	0.9964074	0.0035926	93428	3016816	32.23
49.....	93260	362	0.9961159	0.0038841	93079	2923388	31.35
50.....	92898	390	0.9958037	0.0041963	92703	2830308	30.47
51.....	92508	418	0.9954751	0.0045249	92299	2737605	29.59
52.....	92090	449	0.9951339	0.0048660	91866	2645307	28.73
53.....	91641	476	0.9947974	0.0052025	91403	2553441	27.86
54.....	91165	505	0.9944627	0.0055373	90912	2462038	27.01

FEMALE LIFE TABLE, BRITISH COLUMBIA, 1970-1972 - CONCLUDED  
TABLE DE MORTALITE FEMININE, COLOMBIE-BRITANNIQUE, 1970-1972 - FIN

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
55.....	90660	535	0.9941044	0.0058956	90393	2371126	26.15
56.....	90125	568	0.9936969	0.0063030	89841	2280733	25.31
57.....	89557	607	0.9932150	0.0067850	89254	2190892	24.46
58.....	88950	651	0.9926835	0.0073164	88624	2101638	23.63
59.....	88299	696	0.9921196	0.0078804	87951	2013014	22.80
60.....	87603	746	0.9914855	0.0085144	87230	1925063	21.97
61.....	86857	804	0.9907438	0.0092561	86455	1837833	21.16
62.....	86053	873	0.9898569	0.0101431	85617	1751378	20.35
63.....	85180	952	0.9888163	0.0111837	84704	1665761	19.56
64.....	84228	1041	0.9876471	0.0123529	83708	1581057	18.77
65.....	83187	1134	0.9863619	0.0136381	82620	1497349	18.00
66.....	82053	1233	0.9849734	0.0150266	81436	1414729	17.24
67.....	80820	1334	0.9834943	0.0165057	80153	1333293	16.50
68.....	79486	1431	0.9819977	0.0180023	78770	1253140	15.77
69.....	78055	1524	0.9804752	0.0195248	77293	1174370	15.05
70.....	76531	1621	0.9788171	0.0211829	75720	1097077	14.34
71.....	74910	1730	0.9769136	0.0230864	74045	1021357	13.63
72.....	73180	1854	0.9746550	0.0253449	72253	947312	12.94
73.....	71329	1984	0.9721920	0.0278079	70334	875059	12.27
74.....	69342	2108	0.9695978	0.0304021	68288	804725	11.61
75.....	67234	2242	0.9666464	0.0333536	66113	736437	10.95
76.....	64992	2398	0.9631116	0.0368884	63793	670324	10.31
77.....	62594	2581	0.9587674	0.0412325	61304	606531	9.69
78.....	60013	2775	0.9537647	0.0462353	58626	545228	9.09
79.....	57238	2961	0.9482540	0.0517460	55758	486602	8.50
80.....	54277	3148	0.9420093	0.0579907	52703	430844	7.94
81.....	51129	3333	0.9348046	0.0651954	49462	378141	7.40
82.....	47796	3517	0.9264138	0.0735861	46037	328679	6.88
83.....	44279	3676	0.9169878	0.0830122	42441	282642	6.38
84.....	40603	3789	0.9066771	0.0933229	38708	240201	5.92
85.....	36814	3856	0.8952556	0.1047443	34886	201493	5.47
86.....	32958	3873	0.8824975	0.1175025	31021	166607	5.06
87.....	29085	3834	0.8681766	0.1318233	27168	135586	4.66
88.....	25251	3726	0.8524437	0.1475563	23388	108418	4.29
89.....	21525	3542	0.8354494	0.1645506	19754	85030	3.95
90.....	17983	3291	0.8169677	0.1830322	16337	65276	3.63
91.....	14692	2986	0.7967727	0.2032273	13199	48938	3.33
92.....	11706	2638	0.7746381	0.2253619	10387	35740	3.05
93.....	9068	2261	0.7507148	0.2492852	7938	25353	2.80
94.....	6807	1871	0.7251534	0.2748465	5872	17415	2.56
95.....	4936	1492	0.6977280	0.3022720	4190	11543	2.34
96.....	3444	1143	0.6682124	0.3317876	2873	7353	2.13
97.....	2301	836	0.6363806	0.3636193	1883	4480	1.95
98.....	1465	583	0.6023834	0.3976165	1173	2597	1.77
99.....	882	382	0.5663714	0.4336285	691	1424	1.61
100.....	500	236	0.5281187	0.4718813	382	733	1.47
101.....	264	135	0.4873990	0.5126009	196	351	1.33
102.....	129	72	0.4439866	0.5560134	93	155	1.20
103.....	57	34	0.3957778	0.6042221	40	62	1.08
104.....	23	15	0.3429235	0.6570765	15	22	0.97
105.....	8	6	0.2885787	0.7114213	5	7	0.86

ABRIDGED MALE LIFE TABLE, PRINCE EDWARD ISLAND, 1970-1972  
TABLE ABREGÉE DE MORTALITÉ MASCULINE, ÎLE-DU-PRINCE-ÉDOUARD, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
UNDER 1 .....	100000	2530	0.9747005	0.0252995	97660	6930002	69.30
1 - 4 .....	97470	390	0.9959985	0.0040015	389147	6832342	70.10
5 - 9 .....	97080	274	0.9971723	0.0028277	484765	6443195	66.37
10 - 14 .....	96806	125	0.9987187	0.0012813	483741	5958430	61.55
15 - 19 .....	96681	740	0.9923415	0.0076585	481694	5474689	56.63
20 - 24 .....	95941	919	0.9904170	0.0095830	477577	4992995	52.04
25 - 29 .....	95022	818	0.9913962	0.0086038	473216	4515418	47.52
30 - 34 .....	94204	1395	0.9851856	0.0148144	467787	4042202	42.91
35 - 39 .....	92809	808	0.9912940	0.0087060	462172	3574415	38.51
40 - 44 .....	92001	1536	0.9833077	0.0166923	456443	3112243	33.83
45 - 49 .....	90465	2313	0.9744293	0.0255707	446954	2655800	29.36
50 - 54 .....	88152	4045	0.9541176	0.0458824	431332	2208846	25.06
55 - 59 .....	84107	5774	0.9313443	0.0686557	407020	1777514	21.13
60 - 64 .....	78333	8892	0.8864874	0.1135126	370670	1370494	17.50
65 - 69 .....	69441	11419	0.8355563	0.1644437	319967	999824	14.40
70 - 74 .....	58022	11632	0.7995211	0.2004789	262153	679857	11.72
75 - 79 .....	46390	13967	0.6989389	0.3010611	197617	417704	9.00
80 - 84 .....	32423	14525	0.5519923	0.4480077	125034	220087	6.79
85 - 89 .....	17898	9443	0.4724186	0.5275814	64801	95053	5.31
90+ .....	8455	8455	0.0000000	1.0000000	30252	30252	3.58

ABRIDGED FEMALE LIFE TABLE, PRINCE EDWARD ISLAND, 1970-1972  
TABLE ABREGÉE DE MORTALITÉ FÉMININE, ÎLE-DU-PRINCE-ÉDOUARD, 1970-1972

AGE	$l_x$	$d_x$	$p_x$	$q_x$	$L_x$	$T_x$	$e_x$
UNDER 1 .....	100000	1649	0.9835060	0.0164940	98556	7734590	77.35
1 - 4 .....	98351	369	0.9962518	0.0037482	392695	7636034	77.64
5 - 9 .....	97982	134	0.9986348	0.0013652	489593	7243339	73.93
10 - 14 .....	97848	206	0.9978974	0.0021026	488752	6753746	69.02
15 - 19 .....	97642	313	0.9967885	0.0032115	487468	6264994	64.16
20 - 24 .....	97329	142	0.9985422	0.0014578	486308	5777526	59.36
25 - 29 .....	97187	156	0.9983987	0.0016013	485566	5291218	54.44
30 - 34 .....	97031	402	0.9958563	0.0041437	484202	4805652	49.53
35 - 39 .....	96629	539	0.9944178	0.0055822	481866	4321450	44.72
40 - 44 .....	96090	1394	0.9854926	0.0145074	477134	3839584	39.96
45 - 49 .....	94696	1794	0.9810520	0.0189480	469208	3362450	35.51
50 - 54 .....	92902	1945	0.9790665	0.0209335	459878	2893242	31.14
55 - 59 .....	90957	2712	0.9701856	0.0298144	448316	2433364	26.75
60 - 64 .....	88245	3893	0.9558847	0.0441153	431917	1985048	22.49
65 - 69 .....	84352	5507	0.9347170	0.0652830	408542	1553131	18.41
70 - 74 .....	78845	9516	0.8793021	0.1206979	371141	1144589	14.52
75 - 79 .....	69329	13461	0.8058348	0.1941652	313506	773448	11.16
80 - 84 .....	55868	18701	0.6652752	0.3347248	231832	459942	8.23
85 - 89 .....	37167	17454	0.5303833	0.4696167	139892	228110	6.14
90+ .....	19713	19713	0.0000000	1.0000000	88218	88218	4.48