

Letters of Transmittal

To the Honourable Dr. L.M. Haverstock
Lieutenant Governor of Saskatchewan

May It Please Your Honour:

We respectfully submit, for your consideration, the Annual Report on Saskatchewan Vital Statistics for the calendar year 2004.

Respectfully submitted,

John T. Nilson, Q.C.
Minister of Health

To the Honourable John T. Nilson, Q.C.
Minister of Health

Minister:

On behalf of department staff, I am pleased to present the Annual Report on Saskatchewan Vital Statistics for the calendar year 2004.

This report presents a concise record of those vital events that occurred in Saskatchewan during the calendar year 2004.

Respectfully submitted,

John Wright
Deputy Minister

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Terms and Definitions

A summary of symbols, definitions, and the method of computing rates used in this report are given below.

Definitions

| | |
|-------------------------|--|
| Population | This report contains postcensal estimates for 1993 - 1995, 1997-2004 and final census figures for 1996 and 2001. |
| Live Births | Infants born alive, i.e., excluding stillbirths. |
| Stillbirths | Fetal deaths occurring after at least 20 weeks pregnancy or after attaining a weight of at least 500 grams. |
| Deaths | Excludes stillbirths. |
| Infant Deaths | Deaths under 1 year of age. |
| Neonatal Deaths | Deaths under 28 days (4 weeks) of age. |
| Perinatal Deaths | Fetal deaths of 500 grams or more plus infant deaths under 7 days (1 week) of age. |
| Natural Increase | Excess of births over deaths. |

Rates (unless otherwise indicated, computed as follows)

| | |
|-------------------------|--------------------------|
| Live Births | : per 1,000 population |
| Stillbirths | : per 1,000 live births |
| Marriages | : per 1,000 population |
| Divorces | : per 100,000 population |
| Natural Increase | : per 1,000 population |

Introduction

The Vital Statistics Annual Report represents a concise record of those vital events which occurred in Saskatchewan during the calendar year. The Report has been prepared in accordance with the requirements of subsections 50(1) and 50(2) of *The Vital Statistics Act, 1995*.

The Vital Statistics Annual Report 2004 records vital events by place of occurrence for 2004 (vital events which occurred in Saskatchewan in 2004). It includes, for example, births to Saskatchewan residents who were in the province at the time of giving birth, as well as residents of other provinces (or countries) who were in Saskatchewan at the time of giving birth.

The data in this report are based on original registration forms and do not include amendments. The vital events recorded in this report for years previous to 2004 are by place of residence, unless otherwise indicated.

Table 1. Summary of Vital Statistics, Saskatchewan 1998 – 2003

| <u>Item</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003*</u> | <u>2004</u> |
|--|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|
| Population (ooo's) | 1,025 | 1,022 | 1,017 | 1,012 | 995 | 995 |
| Live Births | 12,604 | 12,140 | 12,275 | 11,761 | 12,113 | 12,078 |
| Crude Rate ⁺⁺ | 12.3 | 11.9 | 12.0 | 11.6 | 12.2 | 12.1 |
| Deaths | 9,044 | 8,956 | 8,740 | 8,906 | 8,829 | 8,881 |
| Crude Rate ⁺⁺ | 8.8 | 8.8 | 8.6 | 8.7 | 8.9 | 8.9 |
| Natural Increase | 3,534 | 3,142 | 3,475 | 2,915 | 3,288 | 3,197 |
| Crude Rate ⁺⁺ | 3.4 | 3.1 | 3.4 | 2.9 | 3.3 | 3.2 |
| Infant Deaths | 79 | 82 | 68 | 67 | 67 | 71 |
| Crude Rate ^{**} | 6.3 | 6.8 | 5.5 | 5.7 | 5.5 | 5.9 |
| Neonatal Deaths | 50 | 41 | 49 | 40 | 57 | 62 |
| Crude Rate ^{**} | 4.0 | 3.4 | 4.0 | 3.4 | 4.7 | 5.1 |
| Perinatal Deaths [@] | | | | | | |
| 500 grams or more (20+ weeks Gestation) | 115 | 104 | 128 | 126 | 119 | 124 |
| Crude Rate ⁺⁺⁺ | 9.2 | 8.6 | 10.4 | 10.7 | 9.8 | 10.2 |
| 500 grams or more (28+ weeks Gestation) | 91 | 91 | 95 | 97 | 91 | 88 |
| Crude Rate ⁺⁺⁺ | 7.3 | 7.5 | 7.7 | 7.8 | 7.5 | 7.2 |
| Stillbirths [@] | | | | | | |
| 500 grams or more (20+ weeks Gestation) | 72 | 72 | 81 | 92 | 78 | 86 |
| Crude Rate ^{**} | 5.8 | 6.0 | 6.7 | 9.1 | 6.4 | 7.1 |
| 500 grams or more (28+ weeks Gestation) | 48 | 59 | 49 | 57 | 50 | 50 |
| Crude Rate ^{**} | 3.8 | 4.9 | 4.0 | 4.8 | 4.1 | 4.1 |
| Marriages | 5,919 | 5,717 | 5,060 | 5,067 | 4,976 | 5,043 |
| Crude Rate ⁺⁺ | 5.8 | 5.6 | 5.0 | 5.0 | 5.1 | 5.1 |
| Divorces and Annulments | 2,237 | 2,194 | 1,955 | 1,959 | 2,001 | 1,877 |

* Preliminary figures only. Final figures not yet released by Statistics Canada.

** Crude Rate per 1,000 live births

++ Crude Rate per 1,000 population

+++ Crude Rate per 1,000 total births (live births and stillbirths)

@ See Terms and Definitions, page 1

A. Population

1. The Historical Trend

The estimated population of 995,391 for 2004 is an increase of .55 per cent over the 2003 estimated population of 994,843.

Table 2. The Historical Trend in Saskatchewan Population

| Year | Population (000's) |
|------|-----------------------|
| 1941 | 896 |
| 1951 | 832 |
| 1961 | 925 |
| 1971 | 926 |
| 1981 | 968 |
| 1991 | 991 |
| 2001 | 1,017* |
| 2002 | 1,012* |
| 2003 | 995* |
| 2004 | 995* |

* Statistics Canada postcensal estimate.
All other figures are final census.

2. The Distribution of the Total Population by Age

The proportion of older people (65 years of age and over) has been increasing in Canada as a whole and in Saskatchewan. In Saskatchewan the proportion of persons 65 years of age and over is greater than in Canada as a whole (14.8 percent and 13.0 percent respectively).

Table 3. Distribution of Total Population by Age 2004 (000's)

| <u>Age Group</u> | <u>Canada</u> | | <u>Saskatchewan</u> | |
|------------------|---------------|----------------|---------------------|----------------|
| | <u>Number</u> | <u>Percent</u> | <u>Number</u> | <u>Percent</u> |
| Total | 31,946.3 | 100.0 | 995.4 | 100.0 |
| 0-19 | 7,854.2 | 24.6 | 275.4 | 27.7 |
| 20-44 | 11,758.6 | 36.8 | 336.2 | 33.8 |
| 45-64 | 8,192.6 | 25.6 | 236.3 | 23.7 |
| 65+ | 4,141.0 | 13.0 | 147.5 | 14.8 |

Table 4. Percentage Distribution by Sex, Saskatchewan, for Selected Years

| <u>Year</u> | <u>Male</u> | <u>Female</u> | <u>Males per 100 Females</u> |
|-------------|-------------|---------------|----------------------------------|
| 1931 | 54.2 | 45.8 | 119 |
| 1941 | 53.3 | 46.7 | 114 |
| 1951 | 52.2 | 47.8 | 109 |
| 1961 | 51.8 | 48.2 | 108 |
| 1971 | 50.8 | 49.2 | 103 |
| 1981 | 50.2 | 49.8 | 101 |
| 1991 | 49.6 | 50.4 | 99 |
| 2001 | 49.6 | 50.4 | 98 |
| 2002* | 49.6 | 50.4 | 98 |
| 2003* | 49.7 | 50.3 | 99 |
| 2004* | 49.7 | 50.3 | 99 |

* Statistics Canada postcensal estimate.
All other figures are final census.

B. Births

1. Live Births

During the year 2004, a total of 12,078 live births occurred in the province of Saskatchewan. This total includes births to Saskatchewan mothers residing in the province at the time of giving birth and those births occurring to mothers who normally reside outside the province but who were in Saskatchewan at the time of giving birth.

The total of 12,078 live births represents a crude birth rate of 12.1 live births per 1,000 population, which is slightly lower than last year's birth rate of 12.2.

The birth rates for Saskatchewan, for Canada, and for the provinces and territories are shown below for comparison.

Table 5. Live Birth Rates per 1,000 Population, Canada and Provinces.

| Province | 2002-2003 | 2003-2004 |
|-----------------------|-----------|-----------|
| Canada | 10.4 | 10.4 |
| Newfoundland | 8.9 | 8.8 |
| Prince Edward Island | 9.7 | 9.6 |
| Nova Scotia | 9.2 | 9.1 |
| New Brunswick | 9.3 | 9.2 |
| Quebec | 9.7 | 9.9 |
| Ontario | 10.6 | 10.4 |
| Manitoba | 12.0 | 12.0 |
| Saskatchewan | 11.8 | 11.8 |
| Alberta | 12.4 | 12.3 |
| British Columbia | 9.8 | 9.6 |
| Yukon | 11.3 | 11.5 |
| Northwest Territories | 15.2 | 15.0 |
| Nunavut | 25.6 | 25.8 |

* Estimate from demography division July 1 – June 30.

2. Stillbirths

During the year 2004, a total of 86 stillbirths occurred in the province. The definition of stillbirth is given on page 1. The 86 stillbirths occurred after 20 or more weeks gestation; 50 of the stillbirths occurred after 28 or more weeks gestation. These two totals represent crude rates of 7.1 and 4.1 stillbirths per 1,000 live births respectively.

C. Deaths

During the year 2004, a total of 8,881 deaths occurred within the province of Saskatchewan. This represents a crude death rate of 8.9 deaths per 1,000 population, which is the same as the 2003 crude death rate.

The death rates for Saskatchewan, for Canada, and for the provinces are shown in the table below for comparison.

Table 6. Crude Death Rates per 1,000 Population, Canada and Provinces.

| Province | 2002-2003 | 2003-2004 |
|-----------------------|-----------|-----------|
| Canada | 7.1 | 7.3 |
| Newfoundland | 8.2 | 8.5 |
| Prince Edward Island | 9.1 | 9.3 |
| Nova Scotia | 8.7 | 8.9 |
| New Brunswick | 8.2 | 8.5 |
| Quebec | 7.3 | 7.5 |
| Ontario | 6.9 | 7.1 |
| Manitoba | 8.6 | 8.8 |
| Saskatchewan | 9.0 | 9.2 |
| Alberta | 5.9 | 6.1 |
| British Columbia | 6.9 | 7.1 |
| Yukon | 5.0 | 5.2 |
| Northwest Territories | 4.0 | 4.1 |
| Nunavut | 4.4 | 4.6 |

* Estimate from demography division July 1 – June 30.

Table 7. Age Specific Death Rates per 1,000 Population, Saskatchewan, 1994 – 2004

| Year | All | Age Group | | | | | |
|-------|------|-----------|------|-------|-------|-------|------|
| | Ages | Under 5 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
| 1994 | 8.2 | 2.0 | 0.3 | 0.8 | 1.1 | 5.9 | 44.9 |
| 1995 | 8.4 | 2.2 | 0.3 | 0.8 | 1.2 | 5.8 | 45.5 |
| 1996 | 8.6 | 1.9 | 0.2 | 0.7 | 1.2 | 5.5 | 47.4 |
| 1997 | 8.4 | 2.0 | 0.3 | 0.7 | 1.2 | 5.3 | 46.9 |
| 1998 | 8.7 | 1.6 | 0.1 | 0.8 | 1.0 | 5.2 | 48.4 |
| 1999 | 8.8 | 1.5 | 0.2 | 0.6 | 1.1 | 5.2 | 49.2 |
| 2000 | 8.8 | 1.5 | 0.2 | 0.8 | 1.2 | 4.9 | 49.0 |
| 2001 | 8.6 | 1.3 | 0.1 | 0.7 | 1.1 | 4.9 | 48.4 |
| 2002* | 8.7 | 1.2 | 0.2 | 0.7 | 1.0 | 4.9 | 48.9 |
| 2003* | 8.9 | 1.3 | 0.2 | 0.8 | 1.2 | 4.5 | 49.1 |
| 2004* | 8.9 | 1.4 | 0.2 | 0.8 | 1.3 | 5.0 | 48.4 |

* Statistics Canada postcensal estimate.
All other figures are final census.

Table 8. Number of Deaths by Cause Occurring in Saskatchewan in 2004

| | <u>Deaths</u> | <u>Percent</u> | <u>Rate*</u> |
|--|---------------|----------------|--------------|
| All Causes of Death | 8881 | 100.0 | 892.2 |
| 1 Salmonella infections | 0 | 0.0 | 0.0 |
| 2 Shigellosis and amebiasis | 0 | 0.0 | 0.0 |
| 3 Certain other intestinal infections | 8 | 0.1 | 0.8 |
| 4 Respiratory tuberculosis | 1 | 0.0 | 0.1 |
| 5 Other tuberculosis | 0 | 0.0 | 0.0 |
| 6 Whooping cough | 0 | 0.0 | 0.0 |
| 7 Scarlet fever and erysipelas | 0 | 0.0 | 0.0 |
| 8 Meningococcal infection | 2 | 0.0 | 0.2 |
| 9 Septicemia | 81 | 0.9 | 8.1 |
| 10 Syphilis | 0 | 0.0 | 0.0 |
| 11 Acute poliomyelitis | 0 | 0.0 | 0.0 |
| 12 Arthropod-borne viral encephalitis | 0 | 0.0 | 0.0 |
| 13 Measles | 0 | 0.0 | 0.0 |
| 14 Viral hepatitis | 2 | 0.0 | 0.2 |
| 15 Human immunodeficiency virus (HIV) disease | 10 | 0.1 | 1.0 |
| 16 Malaria | 0 | 0.0 | 0.0 |
| 17 Other and unspecified infectious and parasitic diseases and their sequelae | 13 | 0.1 | 1.3 |
| 18 Malignant neoplasms of lip, oral cavity and pharynx | 24 | 0.3 | 2.4 |
| 19 Malignant neoplasm of esophagus | 47 | 0.5 | 4.7 |
| 20 Malignant neoplasm of stomach | 64 | 0.7 | 6.4 |
| 21 Malignant neoplasms of colon, rectum and anus | 237 | 2.7 | 23.8 |
| 22 Malignant neoplasms of liver and intrahepatic bile ducts | 40 | 0.5 | 4.0 |
| 23 Malignant neoplasm of pancreas | 106 | 1.2 | 10.6 |
| 24 Malignant neoplasm of larynx | 9 | 0.1 | 0.9 |
| 25 Malignant neoplasms of trachea, bronchus and lung | 507 | 5.7 | 50.9 |
| 26 Malignant melanoma of skin | 26 | 0.3 | 2.6 |
| 27 Malignant neoplasm of breast | 163 | 1.8 | 16.4 |
| 28 Malignant neoplasm of cervix uteri | 11 | 0.1 | 1.1 |
| 29 Malignant neoplasms of corpus uteri and uterus, part unspecified | 24 | 0.3 | 2.4 |
| 30 Malignant neoplasm of ovary | 55 | 0.6 | 5.5 |
| 31 Malignant neoplasm of prostate | 220 | 2.5 | 22.1 |
| 32 Malignant neoplasms of kidney and renal pelvis | 53 | 0.6 | 5.3 |
| 33 Malignant neoplasm of bladder | 52 | 0.6 | 5.2 |
| 34 Malignant neoplasms of meninges, brain and other parts of central nervous system | 39 | 0.4 | 3.9 |
| 35 Hodgkin's disease | 1 | 0.0 | 0.1 |
| 36 Non-Hodgkin's lymphoma | 98 | 1.1 | 9.8 |
| 37 Leukemia | 89 | 1.0 | 8.9 |
| 38 Multiple myeloma and immunoproliferative neoplasms | 55 | 0.6 | 5.5 |

| | <u>Deaths</u> | <u>Percent</u> | <u>Rate*</u> |
|--|----------------------|-----------------------|---------------------|
| 39 Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue | 0 | 0.0 | 0.0 |
| 40 All other and unspecified malignant neoplasms | 322 | 3.6 | 32.3 |
| 41 In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | 58 | 0.7 | 5.8 |
| 42 Anemias | 18 | 0.2 | 1.8 |
| 43 Diabetes mellitus | 326 | 3.7 | 32.8 |
| 44 Malnutrition | 7 | 0.1 | 0.8 |
| 45 Other nutritional deficiencies | 2 | 0.0 | 0.2 |
| 46 Meningitis | 5 | 0.1 | 0.1 |
| 47 Parkinson's disease | 61 | 0.7 | 6.1 |
| 48 Alzheimer's disease | 218 | 2.5 | 21.9 |
| 49 Acute rheumatic fever and chronic rheumatic heart diseases | 13 | 0.1 | 1.3 |
| 50 Hypertensive heart disease | 51 | 0.6 | 5.1 |
| 51 Hypertensive heart and renal disease | 3 | 0.0 | 0.1 |
| 52 Acute myocardial infarction | 628 | 7.1 | 63.1 |
| 53 Other acute ischemic heart diseases | 7 | 0.1 | 0.8 |
| 54 Atherosclerotic cardiovascular disease, so described | 118 | 1.3 | 11.9 |
| 55 All other forms of chronic ischemic heart disease | 698 | 7.9 | 70.1 |
| 56 Acute and subacute endocarditis | 3 | 0.0 | 0.3 |
| 57 Diseases of pericardium and acute myocarditis | 6 | 0.1 | 0.7 |
| 58 Heart failure | 330 | 3.7 | 33.2 |
| 59 All other forms of heart disease | 307 | 3.5 | 30.8 |
| 60 Essential (primary) hypertension and hypertensive renal disease | 77 | 0.9 | 7.7 |
| 61 Cerebrovascular diseases | 601 | 6.8 | 60.4 |
| 62 Atherosclerosis | 47 | 0.5 | 4.7 |
| 63 Aortic aneurysm and dissection | 85 | 1.0 | 8.5 |
| 64 Other diseases of arteries, arterioles and capillaries | 38 | 0.4 | 3.8 |
| 65 Other disorders of circulatory system | 18 | 0.2 | 1.8 |
| 66 Influenza | 13 | 0.1 | 1.3 |
| 67 Pneumonia | 279 | 3.1 | 28.0 |
| 68 Acute bronchitis and bronchiolitis | 1 | 0.0 | 0.1 |
| 69 Unspecified acute lower respiratory infection | 3 | 0.0 | 0.3 |
| 70 Bronchitis, chronic and unspecified | 5 | 0.1 | 0.5 |
| 71 Emphysema | 36 | 0.4 | 3.6 |
| 72 Asthma | 0 | 0.0 | 0.0 |
| 73 Other chronic lower respiratory diseases | 325 | 3.7 | 32.7 |
| 74 Pneumoconioses and chemical effects | 0 | 0.0 | 0.0 |
| 75 Pneumonitis due to solids and liquids | 41 | 0.5 | 4.1 |
| 76 Other diseases of respiratory system | 124 | 1.4 | 12.5 |
| 77 Peptic ulcer | 18 | 0.2 | 1.8 |
| 78 Diseases of appendix | 1 | 0.0 | 0.1 |
| 79 Hernia | 7 | 0.1 | 0.7 |

| | Deaths | Percent | Rate* |
|---|---------------|----------------|--------------|
| 80 Alcoholic liver disease | 43 | 0.5 | 4.3 |
| 81 Other chronic liver disease and cirrhosis | 30 | 0.3 | 3.0 |
| 82 Cholelithiasis and other disorders of gallbladder | 14 | 0.2 | 1.4 |
| 83 Acute and rapidly progressive nephritic and nephrotic syndrome | 1 | 0.0 | 0.1 |
| 84 Chronic glomerulonephritis, nephritis & nephritis not specified as acute or chronic and renal sclerosis unspecified | 1 | 0.0 | 0.1 |
| 85 Renal failure | 186 | 2.1 | 18.7 |
| 86 Other disorders of kidney | 0 | 0.0 | 0.0 |
| 87 Infections of kidney | 6 | 0.1 | 0.6 |
| 88 Hyperplasia of prostate | 3 | 0.0 | 0.3 |
| 89 Inflammatory diseases of female pelvic organs | 0 | 0.0 | 0.0 |
| 90 Pregnancy with abortive outcome | 0 | 0.0 | 0.0 |
| 91 Other complications of pregnancy, childbirth and the puerperium | 1 | 0.0 | 0.1 |
| 92 Certain conditions originating in the perinatal period | 26 | 0.3 | 2.7 |
| 93 Congenital malformations, deformations and chromosomal abnormalities | 27 | 0.3 | 2.7 |
| 94 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | 105 | 1.2 | 10.5 |
| 95 All other diseases (Residual) | 788 | 8.9 | 79.2 |
| 96 Motor vehicle accidents | 111 | 1.2 | 11.2 |
| 97 Other land transport accidents | 6 | 0.1 | 0.6 |
| 98 Water, air and space, and other and unspecified transport accidents | 7 | 0.1 | 0.7 |
| 99 Falls | 76 | 0.9 | 7.6 |
| 100 Accidental discharge of firearms | 7 | 0.1 | 0.7 |
| 101 Accidental drowning and submersion | 6 | 0.1 | 0.6 |
| 102 Accidental exposure to smoke, fire and flames | 15 | 0.2 | 1.5 |
| 103 Accidental poisoning and exposure to noxious substances | 32 | 0.4 | 3.2 |
| 104 Other and unspecified nontransport accidents and their sequelae | 122 | 1.4 | 12.3 |
| 105 Intentional self-harm (suicide) by discharge of firearms | 28 | 0.3 | 2.8 |
| 106 Intentional self-harm (suicide) by other and unspecified means and their sequelae | 81 | 0.9 | 8.1 |
| 107 Assault (homicide) by discharge of firearms | 2 | 0.0 | 0.2 |
| 108 Assault (homicide) by other and unspecified means and their sequelae | 23 | 0.3 | 2.3 |
| 109 Legal intervention | 0 | 0.0 | 0.0 |
| 110 Discharge of firearms, undetermined intent | 0 | 0.0 | 0.0 |
| 111 Other and unspecified events of undetermined intent and their sequelae | 9 | 0.1 | 0.9 |
| 112 Operations of war and their sequelae | 0 | 0.0 | 0.0 |
| 113 Complications of medical and surgical care | 12 | 0.1 | 1.2 |
| 900 Not yet classified at time of printing | 176 | 2.0 | 17.7 |

*Crude Rate per 100,000 population (Statistics Canada Population Base)

Accidents and Violence

During the year 2004, a total of 382 deaths due to accidents occurred in the province of Saskatchewan. This represents a crude rate of 38.4 deaths by accidents per 100,000 population in 2004. This is lower than the 412 deaths by accident (crude rate of 41.4 deaths per 100,000 population) recorded in 2003.

The number of suicides that occurred in Saskatchewan during 2004, was 109. This represents a crude rate of 11.0 suicides per 100,000 population. This is higher than the 93 suicides (9.3 crude rate per 100,000 population) recorded in 2003.

There were 25 homicides in Saskatchewan in 2004, a decrease from the 34 homicides reported in 2003.

D. Natural Increase in Population

In 2004, the natural increase was 3,197 and the estimated actual increase was 548, giving rates per 1,000 population of 3.2 and 0.55 respectively.

Table 9. Natural Increase and Actual Increase, Saskatchewan, 1994 – 2004*

| <u>Year</u> | <u>Population</u> | <u>Live Births</u> | <u>Deaths</u> | <u>Natural Increase</u> | | <u>Est. Actual Increase</u> | |
|-------------|-------------------|--------------------|---------------|-------------------------|----------------------------|-----------------------------|----------------------------|
| | | | | <u>Number</u> | <u>Rate per 1,000 Pop.</u> | <u>Number</u> | <u>Rate per 1,000 Pop.</u> |
| 1994 | 1,016,200 | 14,038 | 8,308 | 5,730 | 5.6 | 13,100 | 12.9 |
| 1995 | 1,016,162 | 13,515 | 8,475 | 5,040 | 5.0 | -38 | -0.04 |
| 1996 | 1,022,537 | 12,974 | 7,713 | 5,261 | 5.1 | 6,375 | 6.2 |
| 1997 | 1,023,500 | 12,860 | 8,637 | 4,223 | 4.1 | 963 | 0.9 |
| 1998 | 1,024,387 | 12,777 | 8,838 | 3,939 | 3.8 | 887 | 0.9 |
| 1999 | 1,025,495 | 12,604 | 9,044 | 3,560 | 3.5 | 1,008 | 1.0 |
| 2000 | 1,021,992 | 12,140 | 8,956 | 3,184 | 3.1 | -3,503 | -3.4 |
| 2001 | 1,017,087 | 12,275 | 8,740 | 3,535 | 3.5 | -4,905 | -4.8 |
| 2002* | 1,011,808 | 11,761 | 8,906 | 2,855 | 2.8 | -5,279 | -5.2 |
| 2003* | 994,843 | 12,113 | 8,829 | 3,284 | 3.3 | -17,325 | -17.1 |
| 2004* | 995,391 | 12,078 | 8,881 | 3,197 | 3.2 | 548 | 0.55 |

* Statistics Canada post censal estimate. All other figures are final census.

Note: Saskatchewan's covered population on June 30, 2004 (per the provincial health registry) was 1,018,057.

E. Marriages

During the year 2004, a total of 5,043 marriages occurred in Saskatchewan. This total represents a crude rate of 5.1 marriages per 1,000 population. Marriage rates for Canada, the provinces, and Saskatchewan for 2002 are given on the next page for comparison.

In 2004, Saskatchewan recognized marriages between same sex partners. Of the 5,043 marriages registered in Saskatchewan in 2004, 12 of those marriages were between same sex partners.

Table 10. Marriages Rate per 1,000 Population, Canada and the Provinces, 2002

| Province | Rate |
|-----------------------|------|
| Canada | 4.7 |
| Newfoundland | 5.7 |
| Prince Edward Island | 6.6 |
| Nova Scotia | 5.2 |
| New Brunswick | 5.1 |
| Quebec | 3.0 |
| Ontario | 5.1 |
| Manitoba | 5.1 |
| Saskatchewan | 5.1 |
| Alberta | 5.8 |
| British Columbia | 5.2 |
| Yukon | 4.7 |
| Northwest Territories | 3.5 |
| Nunavut | 2.5 |

F. Divorces

In 2004, a total of 1,877 divorces and annulments were registered in Saskatchewan at the time of publication. This may not represent the total number of petitions filed in 2004 as some petitions may not yet be finalized.

G. Life Expectancy

A life expectancy table is, in effect, the history of mortality of 100,000 male babies and of 100,000 female babies born at the same time. Life expectancy figures provide the average expectation of life and are a fairly good reflection of the general health and survival conditions at the time of their compilation.

According to the Saskatchewan life table compiled on the basis of the 1996 census, the life expectancy at birth reached an all-time peak for females, 81.30 years, and for males, 75.40 years. The gain in life expectancy is greater in females.

Table 11. Life Expectancy, Saskatchewan, 1941, 1961, 1981, 1996.

| | Life Expectancy | | | | Gain or Loss In Life Expectancy | | |
|----------|-----------------|-------|-------|-------|------------------------------------|----------------------|----------------------|
| | 1941 | 1961 | 1981 | 1996 | 1961 over 1941 | 1981 over 1961 | 1996 over 1981 |
| Males | | | | | | | |
| At Birth | 65.43 | 70.27 | 72.43 | 75.40 | 4.84 | 2.16 | 2.97 |
| 20 | 51.28 | 53.49 | 54.35 | 56.60 | 2.21 | 0.86 | 2.25 |
| 40 | 33.32 | 34.99 | 35.92 | 37.90 | 1.67 | 0.93 | 1.98 |
| 60 | 16.82 | 18.10 | 19.09 | 20.40 | 1.28 | 0.99 | 1.31 |
| 80 | 5.76 | 6.31 | 7.16 | 7.60 | 0.55 | 0.85 | 0.44 |
| Females | | | | | | | |
| At Birth | 68.19 | 75.93 | 79.61 | 81.30 | 7.74 | 3.68 | 1.69 |
| 20 | 53.08 | 58.35 | 60.85 | 62.40 | 5.27 | 2.50 | 1.55 |
| 40 | 34.96 | 39.09 | 41.64 | 43.00 | 4.13 | 2.55 | 1.36 |
| 60 | 18.26 | 21.09 | 23.65 | 24.80 | 2.83 | 2.56 | 1.15 |
| 80 | 6.38 | 7.29 | 8.94 | 9.90 | 0.91 | 1.65 | 0.96 |

Note: Source of figures for 1941: Life Tables for Canada and Regions, 1941 and 1931, D.B.S. Ottawa 1947. These figures have been calculated for the prairie provinces. The figures for 1961 were calculated for Saskatchewan by the Department of Health. The figures for 1981 and 1996 were taken from the Statistics Canada publication, Life Tables, Canada and Provinces, 1980-1982 and 1995-1997.

H. Adoptions

There were 130 adoptions registered in Saskatchewan during 2004, compared to 196 adoptions in 2003. The total of 130 adoptions registered includes out-of-province adoptions of persons born in Saskatchewan as well as adoptions in Saskatchewan of persons born elsewhere.

I. Legal Changes of Name

During 2004, a total of 748 legal change of name applications were registered in Saskatchewan. This represents an increase from the 737 change of name applications that were registered in 2003. The number of applications does not reflect the number of persons who changed their name as each application may affect more than one person and in some cases, an entire family.

Table 12. Documents Issued 2001 – 2004

| Document type | 2001 | 2002 | 2003 | 2004 |
|-------------------------|---------------|---------------|---------------|---------------|
| Birth Certificates | 45,041 | 47,141 | 48,013 | 47,853 |
| Marriage Certificates | 5,199 | 4,914 | 5,375 | 5,090 |
| Death Certificates | 5,044 | 4,840 | 5,040 | 5,674 |
| Copies of Registrations | 10,801 | 10,283 | 10,202 | 9,539 |
| Total | 66,085 | 67,178 | 68,630 | 68,156 |