

84 D02
DOES NOT CIRCULATE
NE PAS PRÉTER

CANADA

DOMINION BUREAU OF STATISTICS

DEMOGRAPHY BRANCH

DEPT. OF THE L...
RECEIVED MAR 25 1924
DOMINION BUREAU OF STATISTICS

PRELIMINARY MONTHLY REPORT

VITAL STATISTICS

CANADA

MARCH 1924

+ + +

Published by Authority of the Hon. Thos. A. Low, M. P.,
Minister of Trade and Commerce.

+ + +

OTTAWA

1924

July 29 1939

DOMINION BUREAU OF STATISTICS

Dominion Statistician: R.H. Coats, B.A., F.S.S., F.R.S.C.
Chief, Demography Branch: E.S. Macphail

This bulletin gives a preliminary report on births, deaths and marriages for the month of March for the Registration Area of Canada comprising the provinces of Prince Edward Island, Nova Scotia, New Brunswick, Ontario, Manitoba, Saskatchewan, Alberta and British Columbia. In comparing the figures for March 1924 with those of the same month in the previous years it should be remembered that for the previous years the reports represent the final figures, while those for 1924 are provisional.

BIRTHS

The birth returns for the Registration Area of Canada numbered 12,870 (6,634 males and 6,236 females) in March, as compared with 14,247 in March 1923, 15,129 in March 1922 and 15,261 in March 1921. The equivalent annual birth rate per 1,000 population for the month was 22.2 in 1924, 25.1 in 1923, 27.2 in 1922 and 28.0 in 1921. New Brunswick with 28.9 had the highest birth rate for the month and British Columbia the lowest with 16.9 per 1,000 population.

TABLE 1.- BIRTHS BY PROVINCES IN MARCH 1924, 1923, 1922, 1921.

| Provinces | Births (Stillbirths excluded) | | | | Equivalent Annual Birth rate per 1,000 population | | | |
|------------------|-------------------------------|--------|--------|--------|---|------|------|------|
| | 1924 | 1923 | 1922 | 1921 | 1924 | 1923 | 1922 | 1921 |
| P.E. Island | 160 | 176 | 190 | 180 | 21.5 | 23.5 | 25.3 | 23.9 |
| Nova Scotia | 1,013 | 1,044 | 1,140 | 1,133 | 22.2 | 23.1 | 25.4 | 25.5 |
| New Brunswick | 985 | 1,035 | 1,094 | 1,063 | 28.9 | 30.7 | 32.8 | 32.9 |
| Ontario | 5,541 | 6,396 | 6,555 | 6,769 | 21.2 | 24.9 | 25.9 | 27.2 |
| Manitoba | 1,364 | 1,492 | 1,604 | 1,686 | 24.4 | 27.3 | 30.1 | 32.5 |
| Saskatchewan | 1,762 | 1,902 | 2,116 | 2,051 | 24.6 | 27.5 | 31.7 | 31.9 |
| Alberta | 1,230 | 1,362 | 1,483 | 1,474 | 22.0 | 25.3 | 28.6 | 29.5 |
| British Columbia | 815 | 840 | 947 | 905 | 16.9 | 17.9 | 20.7 | 20.3 |
| Totals | 12,870 | 14,247 | 15,129 | 15,261 | 22.2 | 25.1 | 27.2 | 28.0 |

Of the total births reported in March, 12,527 were single births, 167 twins (334 infants) and 3 cases of triplets (9 infants). Taking into consideration stillbirths there were reported 13,236 confinements in March 1924 as against 12,471 in February and 12,514 in January.

TABLE 2.-LIVING BIRTHS CLASSIFIED ACCORDING TO SEX AND WHETHER SINGLE OR PLURAL, MARCH, 1924.

| Provinces | Total | Male | Female | Single Births | Pairs of Twins | Cases Triplets |
|------------------|--------|-------|--------|---------------|----------------|----------------|
| P. E. Island | 160 | 86 | 74 | 160 | - | - |
| Nova Scotia | 1,013 | 541 | 472 | 985 | 14 | - |
| New Brunswick | 985 | 494 | 491 | 959 | 13 | - |
| Ontario | 5,541 | 2,881 | 2,660 | 5,398 | 70 | 1 |
| Manitoba | 1,364 | 690 | 674 | 1,326 | 19 | - |
| Saskatchewan | 1,762 | 896 | 866 | 1,716 | 20 | 2 |
| Alberta | 1,230 | 617 | 613 | 1,190 | 20 | - |
| British Columbia | 815 | 429 | 386 | 793 | 11 | - |
| Totals | 12,870 | 6,634 | 6,236 | 12,527 | 167 | 3 |

(2)

The number of living births reported in each of the 13 cities with a population of 30,000 and over is shown in the following table. In 9 of these cities there were fewer births recorded in March, 1924, than in March 1923. In the 3 larger cities the falling off ranged from 50 in Ottawa to 192 in Toronto, as compared with the same month last year. Victoria in the extreme west and Halifax and St. John in the east show an increase in births for March 1924 over the same month in 1923.

TABLE 3.- BIRTHS IN CITIES OF 30,000 AND OVER, MARCH, 1924, 1923, 1922, 1921

| Cities of 30,000 and over | 1924 | 1923 | 1922 | 1921 |
|---------------------------|------|-------|-------|-------|
| Toronto | 932 | 1,124 | 1,181 | 1,253 |
| Hamilton | 224 | 281 | 280 | 319 |
| Ottawa | 245 | 298 | 284 | 272 |
| London | 126 | 123 | 138 | 120 |
| Windsor | 132 | 143 | 120 | 90 |
| Winnipeg | 416 | 491 | 540 | 566 |
| Regina | 86 | 97 | 122 | 105 |
| Calgary | 142 | 172 | 169 | 198 |
| Edmonton | 163 | 176 | 184 | 181 |
| Vancouver | 227 | 263 | 263 | 288 |
| Victoria | 77 | 60 | 97 | 81 |
| Halifax | 151 | 144 | 146 | 170 |
| St. John | 131 | 106 | 111 | 118 |

INFANTILE MORTALITY

The decrease in the infantile death rate noted for January and February was continued in March, when a death rate of 90.6 per 1,000 living births was recorded. This was the lowest death rate recorded for March in the last five years - the period covered by Canadian National Reports. The average death rate for the month among children under 1 year for the four years 1921-24 was 100.4 per 1,000 living births.

TABLE 4.- INFANT MORTALITY BY TOTALS FOR PROVINCES, MARCH, 1924, 1923, 1922, 1921, TOGETHER WITH THE RATE PER 1,000 LIVING BIRTHS.

| Provinces | Infant Deaths | | | | Infant Death Rate per 1,000 living births | | | |
|------------------|---------------|-------|-------|-------|---|-------|-------|-------|
| | 1924 | 1923 | 1922 | 1921 | 1924 | 1923 | 1922 | 1921 |
| P.E. Island | 15 | 22 | 15 | 29 | 93.8 | 125.0 | 78.9 | 161.1 |
| Nova Scotia | 102 | 149 | 146 | 131 | 100.7 | 142.7 | 128.1 | 115.6 |
| New Brunswick | 86 | 121 | 121 | 132 | 87.3 | 116.9 | 110.6 | 124.2 |
| Ontario | 531 | 672 | 613 | 674 | 95.8 | 105.1 | 93.5 | 99.5 |
| Manitoba | 105 | 188 | 164 | 139 | 77.0 | 126.0 | 102.2 | 82.1 |
| Saskatchewan | 159 | 254 | 188 | 196 | 90.2 | 133.5 | 88.8 | 95.6 |
| Alberta | 118 | 156 | 172 | 143 | 95.9 | 114.5 | 116.0 | 97.0 |
| British Columbia | 50 | 79 | 79 | 53 | 61.3 | 94.0 | 83.4 | 59.7 |
| Totals | 1,166 | 1,641 | 1,498 | 1,497 | 90.6 | 115.2 | 99.0 | 98.1 |

Of the total number of infant deaths reported for March in the Registration Area, 85.8 per cent of 1,001 out of a total of 1,166 were credited to the 16 causes of death specified in Table 5. The mortality among male children was relatively higher than among females, being 96.3 per 1,000 living births for the former, as compared with 84.5 per 1,000 for the latter.

TABLE 5.- DEATHS OF CHILDREN UNDER ONE YEAR OF AGE FOR CERTAIN PRINCIPAL CAUSES OF DEATH, AND BY SEX IN PROVINCES, MARCH 1924

| Causes of Death | | M. | F. | N.B. | Quebec | P.E.I. | Manitoba | Saskatchewan | Alberta | British Columbia |
|--|----|-------|------|-------|--------|--------|----------|--------------|---------|------------------|
| | | M. | F. | M. | F. | M. | F. | M. | F. | M. |
| 7. Measles | H. | 11 | 6 | 1 | 1 | 4 | 2 | 1 | 2 | 1 |
| 9. Whooping Cough | F. | 8 | — | — | — | 4 | — | — | 1 | 2 |
| 10. Diphtheria | H. | 17 | 14 | — | — | 7 | — | — | 4 | 1 |
| 11. Influenza | F. | 4 | — | — | — | 3 | — | — | 2 | 2 |
| 31-37. Tuberculosis | H. | 4 | 16 | 1 | 1 | 1 | 1 | 2 | 2 | 1 |
| 38. Syphilis | H. | 2 | — | 1 | 1 | 1 | — | 1 | 1 | 1 |
| 71. Meningitis | F. | 4 | — | 1 | 1 | 4 | — | 1 | 1 | 1 |
| 80. Convulsions | H. | 30 | 14 | 9 | 4 | 5 | 3 | 3 | 1 | 1 |
| 99. Bronchitis | H. | 10 | 14 | 7 | 2 | 1 | 3 | 1 | 1 | 1 |
| 100-101. Pneumonia | H. | 97 | 63 | 12 | 5 | 40 | 11 | 19 | 9 | 4 |
| 112-13 Gastro-Intestinal Diseases | H. | 48 | 33 | 1 | 1 | 24 | 8 | 8 | 2 | 2 |
| 159. Congenital Malformations | H. | 45 | 41 | 3 | 2 | 26 | 3 | 6 | 5 | 3 |
| 160. Congenital Debility | H. | 56 | 59 | 1 | 6 | 28 | 1 | 9 | 8 | 1 |
| 161A. Premature Birth | H. | 164 | 134 | 2 | 8 | 81 | 9 | 20 | 18 | 14 |
| 161B. Injury at Birth | H. | 21 | 16 | 1 | 2 | 13 | — | 3 | 1 | — |
| 162-163. Other diseases, early infancy | H. | 17 | 22 | 1 | 1 | 7 | 1 | 3 | 1 | 2 |
| All other causes | H. | 79 | 86 | 3 | 5 | 30 | 8 | 14 | 7 | 1 |
| | F. | — | — | 1 | 6 | 16 | 7 | 10 | 11 | 2 |
| Total, Both Sexes | | 1,166 | 15 | 102 | 86 | 531 | 105 | 159 | 118 | 50 |
| Total, Males | | 639 | 12 | 56 | 44 | 289 | 51 | 100 | 61 | 26 |
| Total, Females | | 527 | 3 | 46 | 42 | 242 | 54 | 59 | 57 | 24 |
| Rate per 1,000 living births | | 90.6 | 93.8 | 100.7 | 87.3 | 95.8 | 77.0 | 90.2 | 95.9 | 61.3 |

H. - Males; F. - Females. "The numbers prefixed to the "Causes of Death" refer to "International Classification List."

(4)

MATERNAL MORTALITY

Table 6 gives the number of maternal deaths by ages of decedents and also shows the death rate per 1,000 living births for the month in 1924, as compared with the same month in previous years. Table 7 distributes maternal deaths by causes of death.

TABLE 6.- MATERNAL MORTALITY, MARCH, 1924, BY AGE GROUPS.

| Age Groups | Total | P.E.I. | N.S. | N.B. | Ont. | Man. | Sask. | Alta. | B.C. |
|------------------------------|-------|--------|------|------|------|------|-------|-------|------|
| 15 - 19 | 2 | - | - | - | 1 | - | - | 1 | - |
| 20 - 24 | 14 | - | - | 1 | 10 | 2 | - | 2 | 1 |
| 25 - 29 | 16 | - | 1 | 2 | 5 | - | 2 | 2 | 4 |
| 30 - 39 | 37 | - | 3 | 2 | 15 | 1 | 10 | 4 | 1 |
| 40 - 49 | 12 | - | 2 | 2 | 5 | - | 2 | 1 | 2 |
| 50 and over | - | - | - | - | - | - | - | - | - |
| Age not stated | - | - | - | - | - | - | - | - | - |
| Totals | 81 | - | 4 | 7 | 37 | 3 | 14 | 8 | 8 |
| Rate per 1,000 living births | 6.3 | 3.9 | 7.1 | 6.7 | 2.2 | 7.9 | 6.5 | 9.8 | 9.9 |
| (1923) | 5.1 | 11.8 | 7.8 | 5.4 | 3.4 | 3.2 | 6.1 | 9.9 | 9.5 |
| (1922) | 5.7 | 7.0 | 6.4 | 4.9 | 2.5 | 7.6 | 9.4 | 5.3 | 5.5 |
| (1921) | 5.2 | 4.4 | 4.7 | 4.7 | 4.7 | 7.8 | 5.4 | 5.5 | 5.5 |

TABLE 7.- MATERNAL MORTALITY BY CAUSES OF DEATH, MARCH, 1924.

| Causes of Death | Total | Provinces | | | | | | | | |
|--|-------|-----------|------|------|-------------|---------|----------|--------------|---------|---------------|
| | | P.E.I. | N.S. | N.B. | N.Brunswick | Ontario | Manitoba | Saskatchewan | Alberta | B.C. Columbia |
| Accidents of pregnancy | 8 | - | - | - | 2 | 3 | 1 | 1 | 1 | 1 |
| (a) Abortion | 4 | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 |
| (b) Ectopic gestation | 2 | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 |
| (c) Other accidents of pregnancy | 2 | - | - | - | - | - | 1 | - | - | - |
| Puerperal haemorrhage..... | 11 | - | - | - | 1 | - | - | - | - | 3 |
| Other accidents of childbirth | 10 | - | - | 1 | 1 | - | - | - | - | 3 |
| (a) Caesarean section | 1 | - | - | - | - | - | - | - | - | 1 |
| (b) Other surgical operations | - | - | - | - | - | - | - | - | - | - |
| and instrumental delivery | - | - | - | - | - | - | - | - | - | - |
| (c) Others under this title | 6 | - | - | 1 | 1 | 2 | - | 1 | 1 | 1 |
| Puerperal sepsis | 20 | - | - | - | 1 | 11 | 2 | 3 | 1 | 2 |
| Phlegmasia alba dolens; puerperal embolism or sudden death in puerperium | 7 | - | - | - | - | 3 | - | 1 | 3 | - |
| Puerperal albuminuria and convulsions | 18 | - | 3 | 2 | 8 | - | - | 3 | - | 2 |
| Following childbirth (not otherwise defined) | 7 | - | - | - | 5 | - | - | 1 | 1 | - |
| Puerperal diseases of the breast | - | - | - | - | - | - | - | - | - | - |
| Totals | 81 | - | 4 | 7 | 37 | 3 | 14 | 8 | 8 | 8 |

MORTALITY (All Causes)

(5)

Total deaths in an estimated population of 6,833,000 for March 1924 numbered 5,993, as against 7,842 in a population of 6,691,000 in 1923, 7,189 in a population of 6,415,000 in March 1921. The favourable death rate noted for the previous months of 10 per 1,000 population was well maintained for March with 10.3 per 1,000 population. While every province shows a smaller death rate for March 1924, the greatest improvement was in the Maritime Provinces.

Table 8 gives deaths by totals and crude rates by provinces, while Table 9 distributes the deaths in March by principal causes.

Table 8.- TOTAL DEATHS AND DEATH RATES BY PROVINCES, MARCH 1924, 1923, 1922, 1921.

| Provinces | Total Deaths | | | | Crude Death rate per 1,000 population | | | |
|------------------|--------------|-------|-------|-------|---------------------------------------|------|------|------|
| | 1924 | 1923 | 1922 | 1921 | 1924 | 1923 | 1922 | 1921 |
| P.E. Island | 96 | 176 | 122 | 148 | 12.9 | 23.5 | 16.3 | 19.7 |
| Nova Scotia | 648 | 798 | 729 | 616 | 14.2 | 17.6 | 16.3 | 13.8 |
| New Brunswick | 411 | 645 | 522 | 511 | 12.1 | 19.1 | 15.7 | 15.8 |
| Ontario | 2,984 | 3,853 | 3,522 | 3,293 | 11.4 | 15.0 | 13.9 | 13.2 |
| Manitoba | 438 | 603 | 578 | 496 | 7.8 | 11.0 | 10.9 | 9.6 |
| Saskatchewan | 531 | 733 | 577 | 528 | 7.4 | 10.6 | 8.6 | 8.2 |
| Alberta | 471 | 538 | 556 | 456 | 8.4 | 10.0 | 10.7 | 9.1 |
| British Columbia | 414 | 466 | 523 | 388 | 3.6 | 10.5 | 12.7 | 8.7 |
| Totals | 5,993 | 7,842 | 7,189 | 6,441 | 10.3 | 13.8 | 12.9 | 11.8 |

TABLE 9.- DEATHS BY CERTAIN SPECIFIED CAUSES BY PROVINCES, MARCH 1924.

| Causes of Death | Total | P.E.I. | N.S. | N.P. | Ont. | Man. | Sask. | Alta. | B.C. |
|------------------------------------|-------|--------|------|------|-------|------|-------|-------|------|
| 10. Diphtheria | 72 | 1 | 5 | 2 | 24 | 9 | 19 | 7 | 5 |
| 11. Influenza | 184 | 2 | 14 | 16 | 63 | 12 | 26 | 28 | 18 |
| 31. Tuberculosis of the lungs | 358 | 6 | 58 | 39 | 132 | 30 | 16 | 39 | 38 |
| 32-37. Tuberculosis, other organs | 81 | 2 | 15 | 8 | 23 | 12 | 10 | 6 | 5 |
| 43-49. Cancer | 452 | 10 | 53 | 26 | 218 | 37 | 39 | 27 | 37 |
| 57. Diabetes mellitus | 62 | 1 | 10 | 4 | 23 | 3 | 3 | 4 | 7 |
| 58. Anaemia chlorosis | 85 | - | 9 | 4 | 53 | 5 | 6 | 3 | 5 |
| 74. Cerebral haemorrhage | 208 | 3 | 18 | 13 | 72 | 9 | 11 | 10 | 12 |
| 75-76. Paralysis | 69 | 1 | 20 | 7 | 31 | 3 | 1 | 2 | 4 |
| 80. Convulsions (under 5 years) | 55 | 1 | 15 | 2 | 18 | 3 | 11 | 4 | 1 |
| 87-90. Diseases of the heart | 649 | 16 | 58 | 39 | 365 | 46 | 37 | 49 | 39 |
| 91. Diseases of the arteries | 358 | 2 | 25 | 16 | 224 | 21 | 11 | 11 | 28 |
| 99. Bronchitis | 59 | - | 7 | 3 | 35 | 7 | 2 | 4 | 1 |
| 100-101. Pneumonia | 584 | 9 | 76 | 26 | 229 | 54 | 69 | 45 | 16 |
| 113-114. Diarrhoea and Enteritis | 109 | 1 | 5 | 4 | 53 | 16 | 14 | 8 | 3 |
| 117. Appendicitis | 71 | - | 3 | 3 | 29 | 6 | 16 | 9 | 5 |
| 128-129. Nephritis | 247 | 6 | 21 | 21 | 131 | 19 | 15 | 13 | 21 |
| 143-150. Maternal Mortality | 81 | - | 4 | 7 | 37 | 3 | 14 | 8 | 8 |
| 159. Congenital Malformations | 95 | - | 5 | 4 | 51 | 8 | 10 | 9 | 8 |
| 160. Congenital Debility | 117 | 2 | 11 | 7 | 59 | 2 | 17 | 17 | 2 |
| 161 A. Premature Birth | 298 | 3 | 19 | 17 | 144 | 26 | 31 | 32 | 26 |
| 161 B. Injury at Birth | 37 | 1 | 3 | 2 | 22 | 2 | 5 | 4 | - |
| 164. Senility | 234 | 8 | 62 | 32 | 103 | 7 | 8 | 7 | 7 |
| 188 A. Railroad Accidents | 15 | - | - | - | 11 | - | 1 | 1 | 3 |
| 188 B. Street car " | 4 | - | - | - | 3 | - | - | - | 1 |
| 188 C. Automobile " | 10 | - | - | - | 3 | 1 | - | - | 5 |
| 188 D.E.F. Other Traffic Accidents | 25 | - | 1 | - | 6 | 2 | 1 | - | 5 |
| All Other Causes | 1,404 | 21 | 126 | 109 | 688 | 95 | 138 | 123 | 104 |
| Totals | 5,993 | 96 | 643 | 411 | 2,984 | 438 | 531 | 471 | 414 |

TABLE 10 - DEATHS FROM CANCER BY SEX, MARCH, 1924

| Kinds | | Total | P.E.I. | N.S. | N.B. | Ont. | Man. | Sask. | Alta. | B.C. |
|----------------------------------|---|-------|--------|------|------|------|------|-------|-------|------|
| | M | | | | | | | | | |
| | F | | | | | | | | | |
| Total | | 452 | 10 | 52 | 26 | 212 | 37 | 39 | 27 | 37 |
| | M | 207 | 4 | 24 | 13 | 101 | 16 | 12 | 16 | 15 |
| | F | 245 | 6 | 34 | 13 | 117 | 21 | 21 | 11 | 22 |
| Buccal Cavity | M | 19 | - | - | 1 | 13 | 1 | 3 | 1 | - |
| | F | 5 | 1 | 1 | - | 2 | - | 1 | 1 | 9 |
| Stomach & liver | M | 93 | 2 | 9 | 6 | 41 | 9 | 9 | 2 | 4 |
| | F | 79 | 2 | 14 | 7 | 34 | 5 | 10 | 3 | - |
| Peritoneum intestines and rectum | M | 32 | 1 | 4 | 3 | 16 | 3 | 2 | 3 | 5 |
| | F | 32 | 1 | 5 | 2 | 12 | 6 | 1 | 2 | - |
| Female genital organs | F | 52 | - | 2 | 4 | 30 | 4 | 5 | 1 | 4 |
| Breast | M | 44 | - | 7 | 2 | 26 | 1 | 2 | 2 | 3 |
| Skin | M | 14 | 1 | 3 | - | 6 | 1 | 1 | 1 | 1 |
| | F | 3 | 1 | 1 | - | 1 | - | - | - | - |
| Unspecified organs | M | 40 | - | 2 | 3 | 25 | 1 | 3 | 3 | 5 |
| | F | 30 | 1 | 2 | 2 | 12 | 2 | 2 | 3 | 6 |

TABLE II - DEATHS FROM TUBERCULOSIS BY SEX, MARCH, 1924.

| Kinds | | Total | P.E.I. | N.S. | N.B. | Ont. | Man. | Sask. | Alta. | B.C. |
|-------------------------------------|---|-------|--------|------|------|------|------|-------|-------|------|
| | M | | | | | | | | | |
| | F | | | | | | | | | |
| Total | | 439 | 9 | 73 | 47 | 155 | 42 | 26 | 45 | 43 |
| | M | 219 | 4 | 34 | 21 | 77 | 21 | 11 | 23 | 22 |
| | F | 220 | 4 | 39 | 26 | 78 | 21 | 15 | 22 | 15 |
| Respiratory System | M | 171 | 4 | 27 | 17 | 62 | 15 | 5 | 19 | 25 |
| | F | 177 | 2 | 31 | 21 | 64 | 15 | 11 | 20 | 13 |
| Meninges and central nervous system | M | 15 | - | 3 | 1 | 3 | 1 | 2 | 3 | 2 |
| | F | 21 | 1 | 4 | 2 | 3 | 1 | 2 | 2 | 1 |
| Intestines and peritonum | M | 8 | - | 1 | - | 2 | 1 | - | - | 1 |
| | F | 5 | 1 | - | 1 | 2 | 2 | 1 | - | 1 |
| Vertebral column | M | 1 | - | - | - | 1 | - | - | - | - |
| | F | 2 | - | 1 | - | 1 | - | 1 | - | - |
| Joints | M | 1 | - | - | - | - | - | 1 | - | - |
| | F | 1 | - | 1 | - | - | - | - | - | - |
| Other organs | M | 9 | - | 1 | 1 | 1 | 2 | 2 | 3 | 2 |
| | F | 5 | - | 1 | 2 | 2 | - | - | - | - |
| Disseminated | M | 7 | - | 2 | 1 | 2 | 1 | 1 | - | - |
| | F | 6 | - | 1 | - | 2 | 3 | - | - | - |

TABLE 12.- DEATHS BY CERTAIN SPECIFIED CAUSES IN CITIES OF 30,000
and over, MARCH 1924.

| Causes of Death | Total | Toronto | Hamilton | Ottawa | London | Winnipeg | Regina | Edmonton | Vancouver | Victoria | Halifax | St. John |
|--------------------------------|-------|---------|----------|--------|--------|----------|--------|----------|-----------|----------|---------|----------|
| Diphtheria | 21 | 5 | 3 | 1 | 1 | 1 | 1 | 1 | 4 | 7 | 1 | 1 |
| Influenza | 29 | 9 | 3 | 1 | 1 | 1 | 1 | 3 | 7 | 1 | 1 | 6 |
| Tuberculosis of the lungs | 68 | 11 | 4 | 6 | 5 | 3 | 1 | 14 | 6 | 3 | 2 | 1 |
| Tuberculosis, other organs | 27 | 7 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 1 |
| Cancer | 151 | 45 | 13 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 12 | 12 |
| Diabetes mellitus | 17 | 6 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| Anæmia chlorosis | 26 | 6 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| Cerebral haemorrhage | 51 | 19 | 12 | 6 | 4 | 3 | 2 | 2 | 2 | 3 | 2 | 3 |
| Paralysis | 17 | 7 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Convulsions (under 5 years) | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| Diseases of the heart | 172 | 61 | 19 | 8 | 9 | 2 | 20 | 10 | 11 | 6 | 6 | 12 |
| Diseases of the arteries | 106 | 46 | 1 | 2 | 7 | 4 | 9 | 3 | 15 | 4 | 6 | 2 |
| Bronchitis | 11 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pneumonia | 149 | 53 | 18 | 13 | 12 | 10 | 9 | 10 | 4 | 7 | 7 | 1 |
| Diarrhoea and Enteritis | 23 | 10 | 3 | 2 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 |
| Appendicitis | 16 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 1 | 1 | 1 |
| Nephritis | 70 | 26 | 8 | 5 | 5 | 4 | 4 | 5 | 3 | 1 | 1 | 1 |
| Maternal Mortality | 33 | 13 | - | 3 | 2 | 2 | 2 | 5 | 3 | 1 | 1 | 3 |
| Congenital malformations | 22 | 6 | 2 | 5 | 5 | 2 | 4 | 1 | 2 | 1 | 1 | 3 |
| Congenital debility | 20 | 7 | 4 | 4 | 2 | 1 | 3 | 1 | 2 | 1 | 1 | 3 |
| Premature Birth | 72 | 28 | 3 | 6 | 2 | 3 | 3 | 3 | 5 | 1 | 1 | 3 |
| Injury at Birth | 5 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Senility | 32 | 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Railroad Accidents | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Street Car | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Automobile | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Other Traffic | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| All other Causes | 378 | 119 | 24 | 34 | 20 | 22 | 35 | 14 | 12 | 13 | 19 | 15 |
| Totals | 1,529 | 519 | 124 | 126 | 83 | 66 | 138 | 29 | 63 | 62 | 144 | 42 |
| | | | | | | | | | | | | 62 |

MARRIAGES

TABLE 13.- MARRIAGES REPORTED IN MARCH 1924, 1923, 1922, 1921.

| Provinces | Number | | | | Rate per 1,000 population | | | |
|------------------|--------|-------|-------|-------|------------------------------|------|------|------|
| | 1924 | 1923 | 1922 | 1921 | 1924 | 1923 | 1922 | 1921 |
| P.E.I. Island | 19 | 13 | 23 | 26 | 2.6 | 1.7 | 3.1 | 3.5 |
| Nova Scotia | 162 | 157 | 178 | 170 | 3.7 | 3.5 | 4.0 | 4.3 |
| New Brunswick | 139 | 137 | 130 | 133 | 4.1 | 2.6 | 3.9 | 6.0 |
| Ontario | 1,358 | 1,333 | 1,243 | 1,362 | 5.2 | 5.0 | 4.9 | 7.5 |
| Manitoba | 254 | 247 | 259 | 384 | 4.5 | 4.5 | 4.9 | 5.4 |
| Saskatchewan | 328 | 265 | 310 | 403 | 4.6 | 3.8 | 4.6 | 6.3 |
| Alberta | 285 | 259 | 256 | 406 | 5.1 | 4.8 | 4.9 | 8.1 |
| British Columbia | 244 | 250 | 208 | 298 | 5.1 | 5.3 | 4.5 | 6.7 |
| Totals | 2,795 | 2,611 | 2,607 | 3,761 | 4.8 | 4.6 | 4.7 | 6.0 |

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010535244