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REGISTRATION REPORT.
ONTARIO.

1891.



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REPORT

RELATING TO THE REGISTRATION OF

BIRTHS, MARRIAGES AND DEATHS

IN THE

PROVINCE OF ONTARIO,

FOR THE YEAR ENDING 31st DECEMBER,

1891.

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY.



TORONTO :

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1893.



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OFFICE OF THE REGISTRAR-GENERAL FOR ONTARIO,

January 1st, 1893.

*To the Honorable George Airey Kirkpatrick, L.L.D., Q.C.,
Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOR :

In compliance with the Statute in that behalf, the undersigned respectfully presents to Your Honor the Annual Report of Births, Marriages and Deaths for the year ending 31st December, 1891.

Respectfully submitted,

RICHARD HARCOURT,

Registrar-General.

The supervision of the Tables as arranged in the Appendix, and the study of them as contained in the Report proper, have been made by P. H. Bryce, Deputy Registrar-General.



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REGISTRAR-GENERAL'S OFFICE,
Toronto, January 1st, 1893.

To THE HON. RICHARD HARCOURT,
Registrar-General.

SIR,—I have the honor to submit to you the following report *re* the births, marriages and deaths registered in Ontario during the year 1891 :

Population.

The population of Ontario for the year 1891 which has been taken as the basis upon which the rates in this report have been calculated is that of the Dominion decennial census, taken in the same year. The total population given is 2,122,716. The census enumeration was made for the electoral divisions under the Dominion Franchise Act. These divisions being in many cases different from the divisions of the Province for county municipal purposes, the populations for the townships had to be taken from the census returns and arranged under counties. Arranged under counties the population is as follows :

| Counties. | 1881. | 1891. | Actual increase or decrease. | Natural in- crease if based on English rate of 1½ per cent. per annum. |
|--------------------------------------|-----------|-----------|------------------------------------|--|
| Algoma | 20,320 | 43,986 | 23,666 | 3,362 |
| Brant | 33,869 | 36,445 | 2,576 | 5,437 |
| Bruce | 64,774 | 64,603 | 171 | 10,399 |
| Carleton | 64,103 | 77,630 | 13,527 | 10,291 |
| Dufferin | 20,536 | 22,244 | 1,708 | 3,297 |
| Elgin | 42,361 | 43,377 | 1,016 | 6,701 |
| Essex | 46,559 | 55,545 | 8,986 | 9,481 |
| Frontenac | 42,555 | 47,009 | 4,454 | 6,832 |
| Grey | 70,528 | 71,214 | 686 | 11,323 |
| Haldimand | 24,991 | 23,440 | 1,551 | 4,012 |
| Halton | 21,919 | 21,982 | 63 | 3,519 |
| Haliburton | 5,911 | 6,348 | 437 | 1,999 |
| Hastings | 55,192 | 59,084 | 3,892 | 8,861 |
| Huron | 76,525 | 66,781 | 9,744 | 12,286 |
| Kent | 54,335 | 58,699 | 4,364 | 8,723 |
| Lambton | 52,034 | 54,925 | 2,891 | 8,354 |
| Lanark | 33,975 | 37,725 | 3,750 | 5,454 |
| Leads and Grenville | 60,164 | 60,888 | 724 | 9,659 |
| Lennox and Addington | 26,484 | 24,750 | 1,734 | 4,252 |
| Lincoln | 31,563 | 30,079 | 1,484 | 5,070 |
| Middlesex | 93,081 | 101,978 | 8,897 | 14,944 |
| Muskoka and Parry Sound | 27,204 | 52,395 | 25,191 | 4,367 |
| Norfolk | 33,527 | 30,992 | 2,535 | 5,382 |
| Northumberland and Durham | 77,390 | 70,462 | 6,928 | 13,424 |
| Ontario | 48,812 | 45,355 | 3,457 | 7,836 |
| Oxford | 50,159 | 49,849 | 310 | 8,053 |
| Peel | 26,175 | 24,871 | 1,304 | 4,202 |
| Perth | 53,686 | 51,716 | 1,970 | 8,619 |
| Peterborough | 30,245 | 35,308 | 5,063 | 4,855 |
| Prescott and Russell | 38,022 | 42,462 | 4,440 | 6,104 |
| Prince Edward | 21,045 | 18,889 | 2,156 | 3,378 |
| Renfrew | 40,246 | 45,951 | 5,705 | 6,461 |
| Simcoe | 74,903 | 71,727 | 3,176 | 12,025 |
| Stormont, Dundas and Glengarry | 66,017 | 69,735 | 3,718 | 7,034 |
| Victoria | 33,655 | 32,991 | 664 | 5,403 |
| Waterloo | 42,735 | 50,458 | 7,723 | 6,861 |
| Welland | 31,771 | 30,631 | 1,140 | 5,100 |
| Wellington | 66,189 | 59,436 | 6,753 | 10,626 |
| Wentworth | 66,952 | 78,849 | 11,897 | 10,749 |
| York | 153,098 | 251,907 | 98,809 | 24,579 |
| Total | 1,923,610 | 2,122,716 | 199,106 | 309,314 |

The method adopted in England and elsewhere for estimating the natural increase in population is by taking the excess of births over deaths for the year and finding what relative percentage the increase bears to the total population. According to the estimated rate given in the 50th annual report of the Registrar-General for England and Wales the natural increase for that country is one and one-half ($1\frac{1}{2}$) per cent., and the report for 1891 states that the same rate was maintained for that year.

If the same method is applied it will be found that taking the total increase of births over deaths in Ontario as returned for 1891, the percentage of increase is one and eight hundredths per cent. (1.08) over 1890. The cities are separated from the rest of the Province. The increase in these is only .0076 per cent., according to returns, while that in the rest of the Province is one and one-tenth per cent.

Assuming a fair completeness for the returns it is apparent that no English standard can be applied to the calculation of natural increase of population in Ontario; and it is further quite as apparent that the standard of natural increase in Ontario cities cannot be made applicable to the rest of the Province. While, however, we have a right to assume a fair degree of correctness in the returns as a whole which can be made applicable for broad comparisons, a glance at the births and deaths returns for the cities shows that in some cases grave omissions in registration, either of population or of births and deaths must have taken place. Other comparisons which may be made, notably that for Ottawa, wherein the births for 1891 show, as compared with 1890, a falling off of 1,106, indicate so grave a state of affairs in the municipal office of that city that said returns have to be wholly removed from any table, if correctness is to be even approximated. It is pleasing to know that the then state of affairs has, during 1892, been wholly altered.

Examining in the table of county increases, the population for the decennial period, 1881-91, and applying the same rules for estimating the natural increase it is seen that the rate of increase varies notably for different counties. From a comparison of these it would appear that the operation of the same laws which govern increase is observable in the progressive counties as exists in the growing cities.

The following comparison is of still greater interest from the standpoint of the value of accurate statistics. The table below illustrates the natural increase, not from census returns, but from the difference between the number of births and the number of deaths returned. It is not, however, based upon decennial returns, but upon the natural increase between two successive years, 1890 and 1891, as seen in the excess of births over deaths. For the whole Province it will be seen in Table 1 (p. 30) that the natural increase is 1.08 per cent., which compares very closely with the actual rate of increase as already given for the decennial period. If, however, a study of the cities in which according to the census returns the principal actual increase in population of the Province has taken place, it will be seen that in the more important cities there was either an excessive mortality in 1891, (which if Table 8 be examined will be shown not to have been the case), an amazing difference in the birth-rate in different cities, or else that a neglect to register births exists to an extent which is simply lamentable.

Table making comparison between births and deaths in 1891, with natural increase.

| City. | Population. | Increase of births over deaths. | Percentage increase. |
|-----------------------|-------------|---------------------------------|----------------------|
| Toronto | 181,220 | 1,322 | + .0075 |
| Ottawa | 44,154 | 343 | .0079 |
| Hamilton | 48,980 | 497 | .010 |
| London | 31,977 | 216 | .0069 |
| Kingston | 19,263 | 87 | .0045 |
| Brantford | 12,753 | 149 | .0116 |
| St. Thomas | 10,366 | 69 | .0066 |
| Guelph | 10,537 | 61 | .0059 |
| *St. Catharines | 9,170 | | |
| Belleville | 9,916 | 45 | .0045 |
| Stratford | 9,500 | 90 | .0094 |
| Windsor | 10,322 | 96 | .0093 |

* Actually seven more deaths returned than births.

† Three-quarters of 1 per cent.

Until a radical improvement in the returns takes place it is apparent that conclusions based upon them are, except in the most general way, wholly fallacious.

Births.

The total births registered in Ontario as seen in Table 10 of the report was 44,754, or 3,019 of a decrease from the rate in 1890. While fluctuations in birth-rates are noticed in every county, they are rather in the rates per 1,000 than in the total births where population is increasing. The decrease is notably greater than in 1890, when the total births were 326 more than in the previous year. While it were pleasing to believe that the falling off is due rather to imperfect registration than to absolute decrease in the annual number of births, yet the fact remains that in the cities,—if we omit Ottawa—where registration is believed to be fairly correct, and in several cities nearly wholly so, the total increase in the other ten cities for the year is 135 over 1890.

Sex.—It will be seen by reference to Table 10 that the rule which prevails in every country of an excess of male over female births holds good in Ontario for 1891. The rates is 1,061 for every 1,000 female births. In 1890 the ratio was 1,057. The variation from the English average for the previous decennium is of much interest, the latter being 1,037 to 1,000. There are, however, in different counties in England and in Scotland and Ireland notable differences from the English average. Thus for some English counties, as Cornwall and several in Wales, for an average of thirty years it reaches 1,055 to 1,058. The last decennial average was 1,054 in Scotland and 1,058 in Ireland.

The Registrar-General for England suggests the great excess of male over female births as a peculiarity of Celtic areas of Great Britain. While this same explanation may apply possibly in Ontario, it would appear probable that the occupation of large sections of the populations is a still more important determining cause. Whenever large populations of men are engaged in outdoor pursuits as agriculture, mining, etc., their vigor will naturally exceed that where many are engaged in the confining or relatively unhealthy occupations of manufacturing industries. Such at any rate might seem to be an explanation of the high rates in Ontario, further strengthened from the less difference in the female and male rates for Ontario cities.

Months.—As usual, the various months of the year show notable variations in the returns, (see Table 11). This difference of births may be in a minor degree explained on the assumption made by statisticians that nature is more fertile at some periods of the year than at others; but so far as Ontario is concerned the explanation is better explained by a reference to the Table of Marriages (Table 12). It is there seen that from December to August, with variations to some extent in other months, the monthly number of marriages declines. The relations between the months of highest births and highest marriages may be established by a close examination of the Tables.

Illegitimate Births.—The number of illegitimate births, (Table 13) 637, maintains an average to the total births as compared with previous years. For evident reasons there is a greater likelihood of these births not being registered than of others, unless the fact of many taking place in public institutions, where registration is complete, should make up for the defective returns elsewhere. Assuming an approach to correctness in the figures the ratio of 14.3 per 1,000 births, is an exceedingly low one, the ratio in England for 1891 being 42 per 1,000 births. This rate is the lowest yet recorded in England. Making the greatest allowances for any defective registrations, the high moral status of the people of Ontario is admirably illustrated by the table. The number of twins and triplets always has its features of interest.

Marriages.

The total number of marriages registered in Ontario in 1891 was 14,159, or 23,378 persons married in a population of 2,122,716. The average rate of marriages per 1,000 was 6.7, or 13.4 for every 1,000 persons living. As compared with 1890 there was

a decrease of 274 marriages in Ontario in 1891, or as compared with 1889 there was a falling off of 691. This falling off in 1890 amounts to 2.8 per cent. of the total marriages taking place in 1889, and in 1891 to 4.9 per cent of the total for 1889. The cities show a decrease in marriages for 1891 of 104, while 1890 showed a decrease from 1889 of 39. There was a decrease in seven cities of the Province in 1891 and an increase in four. More than 25 per cent. of the total marriages of the Province are solemnized in the cities, although the city population is less than one-fifth that of the whole Province. Reference has already been made to the fact of a falling off in the marriage-rate affecting the rate of increase in births. In the report for 1890 a comparative study of the marriages in groups of counties was made and therein the statement of the late Registrar-General of England is referred to, viz., that the marriage-rate is the barometer of prosperity.

Marriages in Ontario from 1882 to 1891.

| Year. | Total. | Rate per 1,000 of population. | Number of persons to 1,000 of population. |
|-----------|--------|-------------------------------|---|
| 1882..... | 13,419 | 7.0 | 14.0 |
| 1883..... | 14,277 | 7.4 | 14.8 |
| 1884..... | 13,646 | 7.09 | 14.09 |
| 1885..... | 13,675 | 7.1 | 14.2 |
| 1886..... | 13,845 | 6.5 | 13.0 |
| 1887..... | 14,460 | 6.8 | 13.6 |
| 1888..... | 14,551 | 6.7 | 13.4 |
| 1889..... | 14,880 | 6.9 | 13.8 |
| 1890..... | 14,463 | 6.6 | 13.2 |
| 1891..... | 14,189 | 6.7 | 13.4 |

The number of persons per 1,000 married in 1891 in different countries is as follows :

| Country. | Persons per 1,000. | Country. | Persons per 1,000. |
|---------------------|--------------------|--------------------|--------------------|
| United Kingdom..... | 15.6 | Switzerland..... | 14.3 |
| England..... | 14.6 | German Empire..... | 16.1 |
| Scotland..... | 13.9 | Netherlands..... | 14.2 |
| Ireland..... | 9.2 | France..... | 15.0 |
| Denmark..... | 13.6 | Italy..... | 15.0 |
| Norway..... | 13.2 | Ontario..... | |
| Austria..... | 15.4 | | |

The same notable difference in Europe from year to year in the number of persons married in Ireland as compared with other countries, whether protestant or catholic, Teutonic or Latin is remarkable. It would seem to show that the emigration from that country before the marriageable age is reached, or of both sexes before marriage, is much greater than in any continental country. That this is the explanation of the low marriage-rate seems clear from the fact that the birth-rate is relatively low likewise, being but 23.1 as compared with 30.4, the average for the United Kingdom; and from the further fact that in Ireland marriages are more prolific than the average for the whole Kingdom; and more than twice as prolific as those in France. If the same rule be applied in Ontario which seems to explain the low marriage-rate in Ireland, the conclusion would

be that many of those persons of marriageable age leave the Province before marrying. Another explanation, however, may be given, and that is, that marriages do not take place in Ontario at as early an age as in European countries. That this is explanatory in part seems evident from the relatively low marriage-rate, even in Ontario towns.

Months.—As has been the rule in past years, December in 1891 is first in order as regards the number of marriages solemnized, and May, August and July stand lowest in the scale. The holiday season in the one case, and the busy season amongst the agricultural population in the other seem to be the most important factors in determining the rate. The fact that amongst the artizan class the slackness of employment prevails more largely in winter in Ontario, does not seem to influence the rate. It is invariably the last quarter of the year which leads in the number of marriages which takes place. (See Table 12.)

Denominations.—As usual in Ontario a relatively large percentage of marriages is solemnized by Methodist clergymen. The fact of the large number of this clergy scattered throughout the country settlements seems to be the most natural explanation of the fact repeated year by year. Something too may be due to the fact that timid couples seeking friendly aid in having the nuptial knot tied, imagine that it will be performed with the least ceremony and delay by the simple forms of this clergy. The number of marriages solemnized by the Roman catholic clergy conforms closely to the estimated proportion of the population belonging to that cult.

Deaths.

From Table 2 it will be seen that the number of deaths in 1891 was rather less than in 1890. Excluding Ottawa, for reasons already stated, it will be seen that the decrease for the Province was 360. It will be remembered that 1890 showed an increase of some 600 deaths over 1889, due presumably to the fatal epidemic of "*La grippe.*" The less prevalence of this disease in 1891 may serve to account in part for the decrease of nearly 1 per 1,000 for the whole population. As, however, the increase of 1890 over 1889 was only 501, and with a death-rate of 10 per 1,000 in the natural increase of some 22,000, which death-rate in children under one year would probably be nearly 20 per 1,000, we might naturally add this to the rate of the previous year. Hence instead of a decrease there might have been here expected an increase of some 800 deaths. Presumably therefore a health factor of some importance is at work, on the whole tending to reduce the annual death-rate. This is found to have been operative, notably in cities, as seen in the following table:—

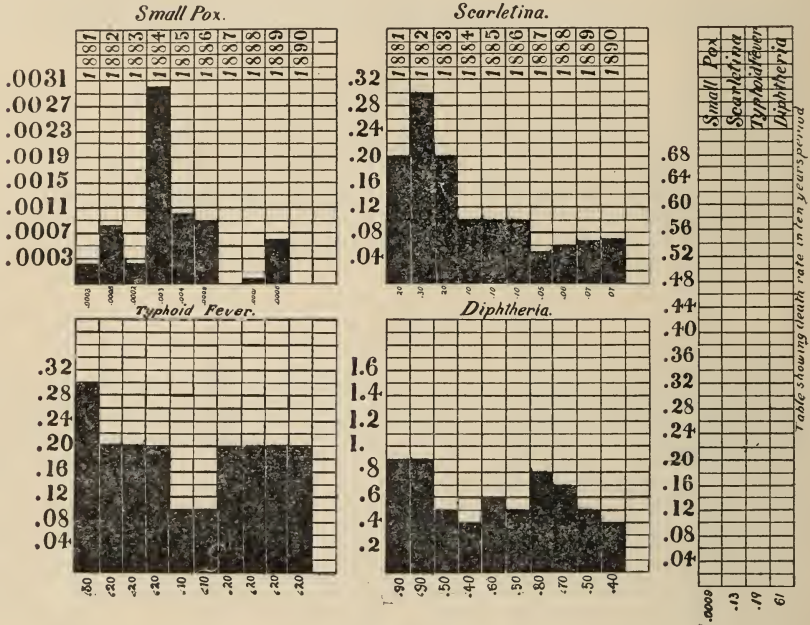
Deaths in Cities.

| Cities. | Ratio per 1,000 of population. | |
|----------------------|--------------------------------|-------|
| | 1890. | 1891. |
| Toronto | 21.0 | 18.9 |
| Hamilton | 14.3 | 13.9 |
| London | 14.5 | 12.2 |
| Kingston | 24.5 | 19.9 |
| Brantford | 13.7 | 14.3 |
| St. Thomas | 10.4 | 15.3 |
| Guelph | 13.9 | 16.5 |
| St. Catharines | 20.5 | 15.1 |
| Belleville | 17.1 | 11.3 |
| Stratford | 11.0 | 11.3 |
| | 16.09 | 14.87 |

The table shows a decrease of 1.22 per 1,000 in a population of 354,004, or a total decrease in cities of nearly 400. In Table 8 a comparison of the death-rate in Ontario cities for nine years is made, which shows an uninterrupted decline in deaths per 1,000

since 1886, when it had reached 21.4 per 1,000. In a city population of the above ten cities this means an annual saving of 848 lives. That this falling off has been principally in the class of so-called preventable diseases may be seen from the fact that while in diphtheria alone in 1887 there were 1,786 deaths in the Province, there were in 1891 only 955. This is graphically illustrated in the following diagram showing the rate per 1,000 for the four principal contagious diseases.

Death Rate per 1,000 Population since 1881.



Localized epidemics of diphtheria undoubtedly were present in 1891, but that these were limited is seen from the greatly reduced total of the disease. The following comparative Table is of interest in this connection :—

Deaths from Diphtheria and Group, Typhoid Fever, Scarlet Fever, Measles and Whooping Cough,
in Cities, with ratio per 1,000 of population, 1891.

| | Population. | Cholera Infantum and Diarrhoeal Diseases. | Group and Diphtheria. | Typhoid Fever. | Scarlet Fever. | Measles. | Whooping Cough. |
|---------------------|-------------|--|-----------------------------|-------------------|-------------------|-------------|--------------------|
| Toronto..... | 181,220 | 155 ratio .85 | 269 ratio 1.4 | 170 ratio .9 | 38 ratio .2 | 15 ratio .1 | 16 ratio .1 |
| Hamilton..... | 48,980 | 38 " .8 | " .2 | 12 " .2 | 4 " .08 | 1 " .02 | 3 " .06 |
| Ottawa..... | 44,154 | 41 " .9 | " .5 | 12 " .3 | 21 " .5 | 2 " .05 | 6 " .1 |
| London..... | 31,977 | 21 " .7 | " .3 | 12 " .4 | 7 " .2 | 1 " .03 | ..... |
| Kingston..... | 19,263 | 15 " .8 | " .6 | 13 " .7 | 5 " .3 | ..... | ..... |
| Brantford..... | 12,753 | 22 " 1.7 | " .4 | 12 " .9 | ..... | ..... | ..... |
| St. Thomas..... | 10,366 | 6 " .6 | " .5 | 5 " .5 | 4 ratio .4 | 1 ratio .1 | 1 " .1 |
| Guelph..... | 10,537 | 12 " 1.1 | " 3.7 | 1 " .9 | ..... | ..... | 1 " .09 |
| St. Catharines..... | 9,170 | 7 " .8 | " .5 | 8 " .9 | ..... | ..... | ..... |
| Belleville..... | 9,916 | 8 " .8 | " 1 | 2 " .2 | ..... | ..... | ..... |
| Stratford..... | 9,503 | 4 " .4 | " 1.7 | 2 " .2 | ..... | ..... | 2 ratio .2 |
| Windsor..... | 10,322 | 6 " .6 | " .9 | 7 " .7 | ..... | ..... | 1 " .1 |

The relatively high standard of health in Ontario may be still further illustrated by comparing the following Table of total death-rates in American cities with that of Ontario cities.

Death-rate per 1,000 of population in American Cities, 1891.

| | Ratio per 1,000. | | Ratio per 1,000. |
|--------------------|---------------------|------------------|---------------------|
| New York | 25.98 | Washington | 24.4 |
| Chicago | 22.20 | Pittsburgh | 23.61 |
| Philadelphia | 21.85 | St. Paul | 11.79 |
| Boston | 23.02 | Rochester | 17.6 |
| Buffalo | 23.48 | Denver | 18.69 |
| Cleveland | 19.17 | | |

The same may be said if a comparison be made with the cities of Scotland, given in the following table:—

Deaths in Cities of Scotland, giving number of Deaths and Ratio to 1,000 of Population in 1891.

| Cities. | Number of Deaths. | Ratio to 1,000 of Population. |
|-----------------|-------------------|----------------------------------|
| Glasgow | 13,374 | 23.8 |
| Edinburgh | 5,423 | 20.9 |
| Dundee | 3,688 | 23.8 |
| Aberdeen | 2,603 | 21.6 |
| Leith | 1,517 | 21.9 |
| Greenock | 1,419 | 21.4 |
| Paisley | 1,355 | 20.7 |
| Perth | 681 | 22.2 |

Birth-rate for the whole of Scotland—Ratio, 30.3 per 1,000.

Marriage-rate—Ratio, 6.8 per 1,000.

Death-rate—Ratio, 19.7 per 1,000 of population.

Even the death-rate for Ireland, which is usually low, was for the past ten years an average of 17.8 per 1,000.

A comparative study of the death-rates in counties may be made by reference to Table 7, but inasmuch as the larger cities are in the lake-side counties, the comparative influence of their moist climate with that of the more inland counties is not so readily made. In the matter of deaths from phthisis, or tuberculosis, the influence of moisture would seem to make itself markedly felt in these lakeside cities. The comparison is readily and fairly made in the following table between the smaller cities of the same population, while the low death-rate from year to year marking Guelph and Stratford would seem to indicate the salubrious influence of these inland districts some 1,000 feet above the sea as compared with those cities situate near the lakes and on more flat and less drained soils.

Deaths from Phthisis in Cities, with Ratio to 1,000 of Population, 1891.

| | Number. | Ratio. |
|----------------------|---------|--------|
| Toronto | 430 | 2.4 |
| Hamilton | 90 | 1.8 |
| Ottawa | 52 | 1.2 |
| London | 52 | 1.6 |
| Kingston | 42 | 2.2 |
| Brantford | 22 | 1.7 |
| St. Thomas | 15 | 1.4 |
| Guelph | 10 | .9 |
| St. Catharines | 12 | 1.3 |
| Belleville | 14 | 1.4 |
| Stratford | 8 | .8 |
| Windsor | 28 | 2.7 |

The Working of the Act relating to the Registration of Births, Marriages, and Deaths.

In the report for 1890 under the heading "Value of Complete Registrations," the following remarks occur: "Assuming that the greatest accuracy possible has been exercised in tabulating the population of a country and its municipal sub-divisions, it is imperative to next obtain complete registration. This primarily requires the return of all births, marriages and deaths which have occurred during the year. But in order that these may be utilized to the fullest extent possible several points of importance must be attended to. For legal purposes, most that is required is that every birth, marriage and death be registered, along with such details as shall make the identification possible in after years of the individual—evidence of whose birth, marriage or death is sought."

It may be further observed on a previous page, "The registration of births, marriages and deaths has, however, subserved ends much more important, and produced results much more extended and far-reaching in their beneficent effects than those already stated. These results are due not alone to the registration enabling an estimate to be made of the growth of population and the relation of births and deaths to some unit of population, but, further, to the enumeration of the various diseases causing fatal results, and the relative importance which diseases of a prevalent character have to the mortality rate of every community. Says a recent English writer "The registration of causes of death has given an immense impetus to sanitary work, and it is scarcely too much to say that modern sanitary science owes its existence to the registration of deaths and their causes, and the localization of insanitary conditions thereby ensured. By its means we are able to submit to numerical analysis the facts relating to the laws of vitality, the influence of age and sex, of civilization, occupation, locality, season, and many other agencies; and our knowledge of all the facts bearing on health and disease has attained a precision never before known."

A careful study of the records of the Department during past years and an examination of the returns as made by the Division Registrars, as well as the facts gathered by the Inspector, Col. R. B. Hamilton, and his report thereon hereto appended, have caused me to conclude that in several directions the working of the Act in the past has been but partially successful in the attainment of the desired ends. Some of the reasons for this may be briefly summed up.

1. The sparsely settled character of many municipalities.
2. A want of knowledge on the part of some persons of the existence of such an Act.
3. A lack of appreciation of the purposes of the Act, and of the value attaching to registrations.
4. A carelessness on the part of physicians, undertakers and clergymen as to the performance of their duties under the Act.

5. The temporary character of many of the appointments as Municipal Clerks or Division Registrars.

6. A lack of knowledge of their duties by many Registrars, and of appreciation of the value of such returns.

7. Still more the fact that while they are entitled to a definite fee for each return made, they are deprived of its benefits through the terms of appointment requiring them to perform all the duties attaching to their position as clerks of the municipality for a specific salary.

8. To the inadequate remuneration to which they are entitled under the Act for making such returns, remembering that those on whom the duty of making returns to them is laid, are in many cases remiss and require to be communicated with personally or by post.

9. That the duty of summoning delinquents for neglect to make returns, is laid upon the Division Registrar whose temporary appointment makes him averse to offending ratepayers who may have influence.

10. To the opinion on the part of the Deputy Registrar-General that until more adequate remuneration is supplied to Division Registrars, it would be an act of hardship to demand of them always under penalty to make their returns as complete as the requirements of the statute demand.

In the nature of things several of the first difficulties referred to will be in a large degree removed, as our communities become better organized, individuals more accustomed to the performance of the duties which belong to them as citizens, and more appreciative of the advantages to society from an increase of accurate knowledge relating to the causes which promote health on the one hand, and of those which tend to disease on the other. The influences bearing upon these points do not require discussion in this place; but it may be said that the records of the past twenty-four years during which the Act has been in force, while imperfect, are nevertheless full of valuable information bearing upon health, which in successive reports have time and again been referred to. Thus the influences of the clay soils of some districts as compared with the sandy loams of other parts, indicate how great is the necessity for subsoil drainage; while the good effects from municipal drainage works, not only upon agriculture, but also in the lessening of malaria, show in the yearly lessening diseases of this latter type, how intimately associated health is with municipal and social development. Again studies made in the past and illustrated further in this report, show the potent influences of the damper climates of our lake counties on tuberculosis as compared with inland and more elevated counties; while the importance of promulgating proper views with regard to the contagiousness of this disease may be seen clearly when tables set forth how in older settled counties the disease seems to seize during successive years member after member of certain families.

With regard to the carelessness shown in the performance of the duties required of physicians under the Act, it may be stated, that it is in part due to a neglect on the part of our medical colleges to inculcate the important lessons to be gathered from statistics of disease, and of any special attention being given to the existence of a Registration Act in the Province, and the duties of physicians with regard to it. It is a fair question for consideration whether the privileges which are by the Medical Act given to physicians, should not bear some relation to the duties which they owe to the State in this important matter of making prompt and complete returns of deaths.

Clergymen who are specially required to make marriage returns, while not so remiss in their duties, yet have so little trouble in making a return with all the facts before them that they can scarcely be excused for a neglect which is at times complained of by Division Registrars. Undoubtedly, however, with a better paid and more permanent class of municipal officials many of the difficulties incident to the neglect of householders and professional men would in a large measure disappear. How this can be remedied demands most serious consideration. With the progress which is from year to year evident in municipalities it is not too much to express the hope that the value of having permanent officials, will make itself more felt on the community in general and thence upon municipal councils; but there seems to be a further need that the Legislature should enquire into the matter as to whether or not it might by enactment promote so desirable

an object. Some unit of population for instance might be adopted, by which a minimum salary might be paid to clerks of townships, villages and towns, and some law might be passed by which they would be entitled to receive the total amount of fees for returns made under this Act in addition to their regular salary. If this were done, then there would be much reason for amending the Act by which they are entitled to an increased fee for each return made. The amount of ten cents for each return as fixed by the Act is wholly inadequate for the amount of trouble necessary to obtain returns of deaths and still more of births. The inspector's report points out how Division Registrars have informed him that in order to get returns they have frequently to spend money for post-cards, papers and postage which in some instances they have to pay out of the ten cents to which they are entitled in case they are finally successful in obtaining the return.

With a view to overcoming in some measure these difficulties, the following amendments to the Act would seem to be worthy of consideration.

1. It shall be the duty of every Registrar of a Township or Territorial Division to send half-yearly to the teacher of each of the school sections of his division printed post-cards supplied to him by the Registrar-General for the return thereon of the births and deaths occurring within any such school section. All teachers shall on obtaining knowledge of any birth or death, within the section, obtain as far as possible all the facts relating thereto and forward the same at once to the Division Registrar.

2. No removal for burial shall take place and no undertaker, clergyman, sexton, householder or other person shall engage in the burial of the dead body of any person, unless a certificate of registration has been previously obtained. When, however, death from a contagious disease has occurred in any township, a certificate of registration from the nearest Division Registrar shall be sufficient for a legal burial; but such Division Registrar shall be required to forward the certificate to the Registrar of the Division in which the death occurred. Where a death has occurred in any of the districts of Muskoka and Parry Sound, Haliburton, Nipissing, Algoma, Keewatin or other district, any certificate issued by any magistrate, whether stipendiary or police, or a justice of the peace shall suffice for a legal burial, and it shall be the duty of such magistrate to register the same, as informant with the Division Registrar of the District.

3. Every municipality in the Province of Ontario shall pay annually to the Division Registrar appointed therefor under this Act a fee of twenty-cents for each registration of a death or of a birth complete according to schedules A and C of this Act, and the ten cents for the registration of each marriage returned according to the terms of schedule B of this Act.

4. No certificate for payment of these fees shall be issued by the Registrar-General until he is satisfied that every return has been made as complete as under the circumstances may be possible.

5. Fees shall be paid at the same rates to every Division Registrar appointed by the Governor-in-Council for any Registration Districts, and not included within any municipality, out of moneys placed annually in the estimates of the Registrar General's Department for this purpose.

The improvement of statistical returns for Ontario draws attention to the desirability of increasing their utility by co-operating with the Federal and other Provincial authorities in the work of having returns collated on some common basis for the whole Dominion. The absence of any similar Department in most of the other Provinces and the very partial work which for a time was carried on by the Dominion Government in collecting returns for the principal cities, but which owing to its partial and imperfect character has been stopped for ten years, have hitherto prevented any scheme being inaugurated for accomplishing so desirable an end. Informal communications had, however, been held between several of the Provincial Boards of Health regarding the possibility of some scheme being devised whereby statistical returns for the whole Dominion might be obtained. At the Inter-Provincial Health Conference called in Ottawa, January 31st, 1893, by the Federal Minister of Agriculture, on the request of the several Provincial Boards of Health, the matter of co-operation in obtaining statistics for the whole Dominion was discussed. All were agreed as to the desirability of such co-operation and of the value of such statistics. After fully considering the matter a resolution adopting the following propositions was unanimously adopted by the conference.

Moved by Dr. Bryce and seconded by Dr. O'Donnell,

"That in the opinion of this Conference it is desirable that the Federal and Provincial authorities co-operate in the work of collecting, compiling and publishing the vital statistics for the Dominion.

"That the cost be divided between the Federal and the several Provincial Governments on some basis similar to the following:—

"(1) That the amount paid for registration be an equal charge upon the Federal and any Provincial Government collecting the same.

"(2) That in any case the amount of indemnity paid by the Federal Government for collection of returns by any Provincial Registration bureau, shall be made upon the basis of the relative number of registrations returned.

"(3) That for obtaining the best results it is desirable that the schedules and forms for collecting returns be as nearly uniform as possible for every Province." Carried.

To illustrate how readily the scheme can be carried out, and to show how small would be the total expense to any single government an estimate of cost based upon the present cost of the work in Ontario, shows that with a grant of some \$25,000, the portion of work to be performed by the Dominion statistician in collating and publishing the returns for the whole Dominion can be carried out.

With the establishment this year of registration in the Province of Quebec it would seem most desirable that the larger scheme should have been inaugurated. The Federal grant for the work was, however, not placed in the estimates and it is to be feared that the work cannot be begun this year.

In the following report of the Inspector, Col. R. B. Hamilton, based on inspections in ten counties, a number of the difficulties above alluded to are illustrated.

Inspector's Report.

TORONTO, Jan. 2nd, 1893.

TO THE HONORABLE RICHARD HARCOURT,
Registrar-General.

SIR,—I have the honor to report that during the past year I visited, for the purposes of inspection, the Division Registrars of municipalities in the following counties, viz : Algoma, Carleton, Essex, Haldimand, Kent, Lanark, Lincoln, Leeds and Grenville, Ontario, Prince Edward, Simcoe, Waterloo, Welland, York.

At many of the places I also interviewed the mayors, reeves, members of councils, physicians, clergymen, undertakers and others interested, directly and indirectly, in the registration of births, marriages and deaths.

I find as a rule that the Division Registrars are active and intelligent men ; but though painstaking and energetic in their capacity as municipal clerks, I regret to say that they look upon the registration of vital statistics as of minor importance, and consequently their returns are not at all reliable. There are a number of notable exceptions in this respect, but these very exceptions only serve to prove the rule. In most cases where the returns are very incomplete, the registrars freely admit the fact and advance a variety of reasons for the defects, chief among them being the following, viz. :—

1. The people are careless and will not register births and deaths of their own free will, but must be kept up to the mark at all times.
2. The physicians are negligent and will not send in their reports on the causes of death.
3. Many clergymen fail to send in their reports of marriages, and few of them ever think of making a report of a death where no certificate is provided at the time of burial.
4. Many burying-grounds have no caretaker, and even when one is in charge, burials take place without a certificate being produced, and no report is made to the Division Registrar.
5. In municipalities where there are Quakers, Tunkers and other sects that have no regularly ordained ministers, the Registrars experience considerable difficulty in securing returns, as many of these people object to furnishing the required information to any Government official.

These are among the principal reasons advanced for the meagreness of the returns in many instances, and, from personal observations, I can vouch for their correctness; but I must say that the Division Registrar whose heart is in his work seems to overcome even these apparently insurmountable difficulties and manages to send in his returns very nearly, if not quite, complete. To do this he no doubt has to make strenuous efforts, has to interview indifferent parent, negligent doctor and careless minister, has to keep both eyes and ears open so as to learn of the latest arrival, has to scan all local newspapers, and has to look in at the undertaker's to learn from which quarter came the latest order for funeral trappings—in fact, has to keep himself posted on the movements of all the residents of his municipality, some of whom may reside fifteen or twenty miles from his own home. Then, after all these efforts, what reward does he reap for his pains? Look at the returns from the different municipalities and it will be seen that outside the cities of the Province, the average amount received by Division Registrars during the year is less than ten dollars; truly a magnificent sum to pay them for the amount of work connected with their office. But it may be pointed out that the Division Registrar is also municipal clerk. True, but from enquiries made I find that the average clerk does not receive more than a pittance of one hundred and fifty dollars a year, even in fairly wealthy townships. Of course these men are farmers or carry on some other business, but still the duties of clerk take up a good part of their time. In a number of flourishing towns, I find the clerk does not receive more than four hundred dollars salary and has to give all his time to the work connected with the corporation. Under these circumstances, when the duties at present pertaining to the position of Division Registrar are added and only a nominal sum allowed for the work, I do not wonder that many of these officers try to shirk this part of their duty, especially as the Act does not lay down clearly what the Division Registrar is called upon to do. As an instance of this I may cite the fact that in a thriving town in Eastern Ontario, the death returns only amounted to eleven in 1891. Feeling assured that this number was away below the mark, I called upon the two undertakers in the town and found their books showed they had buried forty-four persons during that year. On pointing this out to the Division Registrar, an experienced and intelligent clerk, he said, "Well, what have I got to do with that; if the parties interested do not bring in the returns, I am not going to hunt them up, my time is too valuable for that." On further enquiry, I learned that he considers that the Act only compels him to make any entry of returns sent into him, and forward these schedules to the Registrar-General at Toronto—having done this his work is complete and he is not called upon to hunt up delinquents. What there may be in his contention is, of course, a matter for the Attorney-General's Department to determine; but I give his claim, which was very clearly stated, because many other Registrars evidently have the same ideas, although they do not state them so openly.

As far as actual inspection is concerned, I found it rather a difficult task to carry out, as, with very few exceptions, none of the Division Registrars have any other records in their offices than a few slips of paper or printed forms and make no pretense whatever of keeping a duplicate record of the statistics they send in to the Department. To this fact I ascribe a great deal of the lack of interest taken by the officials in their work, as it is done in such a slipshod manner that they come to look upon it as of very little consequence.

I find that many physicians are entirely ignorant of the section in the Act which calls upon them to send in certificates of cause of death, and these gentlemen are probably the greatest offenders in not reporting to the Division Registrars that we have throughout the country. I regret to say that as a rule they simply do not do their duty, and when such an intelligent and highly educated class fails to carry out the law it can scarcely be expected that "the masses" will comply with it in every respect.

I find that in a great many municipalities the "Registration Act" is to all intents and purposes a "dead letter." Many residents seem scarcely to know that it is in force at all, while many others have only a kind of a hazy notion that reports of births, marriages and deaths have got to be made; but few have any idea that such reports are as much in their own interest as for the benefit of the state.

I have pointed out many of the difficulties connected with the administration of the Act and the question now arises, can these difficulties be overcome and the returns made more nearly complete. I think they can to a very great extent and in furtherance of this idea I beg respectfully to make the following suggestions, viz. :—

In the first place, the Act should be made so clear that every Division Registrar will understand his duties and his powers at a glance.

In the matter of reporting deaths, I think the undertaker should be compelled to get full information and make return to the Division Registrar before interment of the deceased. Of course this would not relieve the physician of the necessity of sending in a report of the cause of death.

As to marriages, I do not see that any improvement can be made on the present system, excepting that instead of ninety days being allowed in which to make a report, there should not be more than fifteen. Also in the case of births I cannot suggest any change excepting that reports be made within fifteen days instead of thirty as at present.

I would strongly recommend that each Division Registrar be supplied with properly ruled books in which to enter each record of birth, marriage or death as soon as it is received. These books to be the property of the municipality and to be open to the inspection of the rate-payers, and a copy of the entries recorded therein to be forwarded to the Registrar-General's Department every three months.

I would recommend that the fee for registration be increased so that it may be worth a Registrar's while to hunt up all possible information. For this purpose I think that the sum of twenty cents for each record, say up to two hundred and fifty, should be paid by the municipality, and in addition to this I would suggest that in all cases where the specified time for registering has expired, the parties who have failed to make the return should be compelled to pay the Division Registrar the further sum of twenty-five cents when they do make the registration.

I would also give the Division Registrar the power to charge the sum of twenty-five cents for each certificate of birth, marriage or death he is called upon to give, except when said certificate is required for burial purposes.

I would suggest that section 28 of the Act be amended to read about as follows :—

If, after the expiration of sixty days, a birth, marriage or death has not been registered, then the person or persons required by this Act to report the same shall be liable to a penalty of not less than one dollar nor more than twenty dollars—and it shall be the duty of the town, village or township constable to prosecute all such persons for refusing or neglecting to make such report—and half the fine shall go to the informer.

I would further suggest that I be given authority to prosecute in cases coming under my observation where registration has not been made.

In Ottawa I found that a number of clergymen object to carrying out the duty placed upon them by section 16 of the Act, claiming that as they are not paid for their services they cannot be compelled to make a report. This claim I also leave for the consideration of the Attorney General's Department, but I feel satisfied that if my suggestion in regard to undertakers is carried out it will be an extremely isolated case where a clergyman will be called upon to make a report in the future.

It has been suggested by some Division Registrars that it would be a good idea to appoint school teachers in each municipality as sub-division Registrars and pay them a small fee for each return they sent in. After considerable enquiry I have come to the conclusion that while this might be of some advantage in the older portions of the Province it would never do in the sparsely settled districts, as school teachers in these localities are remarkably unreliable in their movements—"here to-day and away to-morrow,"—and to rely upon them would indeed mean to lean on broken reeds.

In many border towns and villages a great many marriages take place where neither of the contracting parties are residents of the municipality. It seems scarcely fair that the expense of registering these marriages should be borne by the municipality, and I would suggest that in cases of this kind the fee for registration should be collected by the issuer of marriage licenses along with his own fee and paid to the treasurer.

In concluding this report I desire to call your attention to the importance of taking some means much stronger than at present used to place before the people of the Province the necessity of registration and the advantages to the individual as well as the state of complete returns, as well as to point out the penalties attached for non-observance of the Act.

I have the honor to be, Sir,

Your obedient servant,

R. B. HAMILTON.

Inspector.

ALGOMA.

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns, of B—Births, M—Marriages, D—Deaths. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Registrar. |
|--------------------------|--|---|--|---|--|------------------------------|-------------------------------|--------------------------|----------------------|--------------------------------|
| Hilton, Tp | Returns are fairly complete. | Think book should be kept. | Doctors never make returns. | B—from parents, M—from clergymen, D—from relatives. | Records are filed, no book kept. | 7 | 389 | 50 | 1891 | Edwin Stubbs. |
| Assignack, Tp | Returns are fairly complete. | Think book should be kept—records could then be kept in much better shape. | No great difficulties. | B—from parents, M—from clergymen, D—from relatives and doctors. | Records are filed, no book kept. | 72 | 819 | 150 | 1886 | J. H. Price. |
| Tehkumah, Tp | Returns are pretty complete. | Thinks book should be kept and fee increased. | No great difficulties. | Returns received from parents and relatives. | Records are filed, no book kept. | 12 | 405 | 50 | 1886 | A. W. Trewin. |
| Gore Bay, Town | Returns are very complete. | Thinks fee should be increased—finds the books very satisfactory, but would like them properly ruled. | No great difficulties. | Returns mostly by mail from parents and friends. | Books are kept in which duplicates of B, M, and D, are recorded. | 53 | 472 | 60 | 1890 | Jno. S. Hawkins. |
| Day Mills, Village ..... | ..... | Thinks books should be kept and fee considerably increased. | People are careless and doctors scarcely ever send returns. | Returns generally by mail. | Records filed, no book. | 17 | 834 | 50 | ..... | Win. Harris. |
| Rat Portage, Town. | Returns, especially of marriages and deaths are very complete. | Thinks book is actually necessary to ensure correct returns—fee should be increased to 25c. | Doctors are careless and frequently fail to send reports. | Returns generally given personally by parents and friends. | Records filed, no books kept. | 153 | 1,806 | 450 | 1887 | Jno. K. Brydoun. |
| Port Arthur, Town. | | Think book should be provided as enquiries are frequently made by residents for information. | Doctors and clergymen are frequently backward in making reports. | Returns are generally given personally by parents and friends. | Records are filed, no book kept. | 128 | 2,698 | 450 | 1884 | W. H. Langworthy. |

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|---------------------------------|--|--|---|---|--|-------------------|----------------------------|
| Mattawa, Town | Returns seem very complete. | Thinks a book should be provided. Very important that records should be kept in town. | No great difficulties. | R. C. priests send returns regularly. Protestant ministers also send returns. | Records are filed, no book kept. | | 450 1884 J. McMeekin. |
| Papineau and Mattawan, Tp. | Returns very incomplete. | Thinks book should be kept, and fee raised. | People are careless and many of them cannot read. | No regular system—information picked up at random. | Records are filed, no book kept. | 694 | 50 1891 E. J. Jones. |
| North Bay, Town ... | Returns far from complete. | Thinks fee is too low. | People are careless—doctors negligent. | Returns mostly personally made—no system. | Records are filed, no book. | ..... | 250 1890 J. G. Cormack. |
| Nipissing, Tp. | Returns very incomplete. | Fee too low to pay for time given. | People are careless. | Returns made personally and by mail. | Records are filed, no book. | ..... | 75 1889 Wm. Maitby. |
| Sault Ste. Marie, Town | Returns are not at all complete. | Thinks fee should be raised and book provided. | People are very careless. | B—from parents. M—from clergymen. D—from relatives and sometimes doctors. | Records are filed. | ..... | 450 1889 H. J. Moorehouse. |
| Sault Ste. Marie, Tp. | Returns are very complete | Thinks book should be kept. | No great difficulties. | From parents and relatives, but no doctor's certificates | Records filed. | ..... | 75 1891 R. Lambert. |
| CARLETON. | | | | | | | |
| Ottawa, City | Returns seem very complete, but a number of births evidently are not registered. | Thinks it would be more satisfactory to have books for duplicate entries. Thinks clergymen should be compelled to report births at time of baptism. Thinks undertakers and caretakers of cemeteries should be the responsible parties in reporting deaths. | People are somewhat careless. Some ministers object to reporting deaths where burials have taken place without the necessary certificate. | B—from parents, M—from clergymen, D—from relatives and doctors. | Records are filed very systematically and index book kept. | 2982 44,154 | 1891 J. Henderson. |

ESSEX.

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns. | D—Deaths. M—Marriages. B—Births. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Division Registrar. |
|-----------------------|--|---|---|--|---|-------------------------|------------------------------|-------------------------------|--------------------------|----------------------|---|
| Amherstburg Town. | Returns are well made, but death returns are by no means complete in number. | Double the fee and provide a book—this will ensure more complete returns. | Doctors are very negligent in making returns. | B—from parents. M—from clergymen. D—from relatives. | Records are filed — no book is kept. | 95 | 2279 | ..... | 1888 | J. H. Leggett. | |
| Walkerville Town | Returns are very complete. | Book should be provided and fee considerably increased. | No great difficulties are experienced. | Returns mostly made personally. | Records are filed and duplicate schedules are kept. | 73 | 933 | ..... | 1890 | T. H. Robinson. | |
| Windsor City | Returns are very complete. | Thinks book should be kept so that records may be seen in clerk's office. Thinks doctors should have to report deaths immediately. | People are careless and require constant drumming up. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records are filed but no book kept. | 939 | 10322 | ..... | 1880 | A. Lusted. | |
| Kingsville | Birth returns are fairly complete. Death returns are small. | It would be of great advantage if a book were provided. Fee should be raised. | People are careless but improving. | B—from parents. M—from clergymen. D—from doctors and caretakers of cemeteries. | Records are filed — no book kept. | 43 | 1335 | ..... | 1882 | S. F. Copus. | |
| Gosfield, South, Tp. | Returns seem very complete. | Undertakers should not be allowed to bury until they receive certificate of death, being registered from Div. Reg. Book should be provided and fee increased. | Doctors are negligent in making reports. | B and D—from parents and friends. M—from clergymen. | Records filed — no book kept. | 97 | 1335 | ..... | ..... | G. W. Coatsworth. | |
| Colchester, South, Tp | Birth returns fairly complete. Death returns are small. | Think book of records should be kept. | People are indifferent. | B and D—from parents and friends. M—from clergymen. | Records filed — no book. | 89 | 2827 | | | Joseph Drummond. | |

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|----------------------|---|--|---|--|-----|-----------|-----------------------|
| Sandwich, West, Tp. | Very complete returns. | Educate the people by spreading information on the Act broadcast. | People careless—doctors negligent—tried Deputy Div. Registrars, but they were worse than useless. | Births from parents. Marriages from clergymen. Deaths from relatives. | 118 | 2643..... | 1890 Alfred Benetean. |
| Anderton Tp. | Returns are pretty complete. | People should be notified by newspapers or otherwise, of the requirement of the Act—Think book of records should be kept by Div. Registrars school teachers, as Deputy Div. Registrars would not answer. | People are careless and many do not understand the Act. | Returns are mostly given personally—the doctors send death certificates pretty promptly. | 87 | 2205..... | 1892 A. Vermette. |
| Sandwich Town | Returns seem nearly complete. | Fee should be increased and book provided in which returns should be entered. | Fee too low altogether—it does not pay to hunt up returns, and people are very careless. | B. and D.—from parents and doctors—M.—from clergy-men. | 84 | 1352..... | 1892 M. Sheppard. |
| Malden Tp. | Returns fairly complete. | Increased fees would ensure more complete returns. | People are careless. Doctors give very little assistance. | Returns are generally given personally at the house or on the road—no regular system. | 74 | 1573..... | 1891 James Honor. |
| Essex Centre, Town. | Birth returns are very complete. death returns fairly so. | People should be given all possible information as to the Act, and especially that there is no charge for registration. | Doctors are very negligent. | Returns come in all forms both by mail and personally. | 130 | 1709..... | 1892 John Waters. |
| Maidstone Tp. | Birth returns are complete, death returns fairly so | Book should be supplied. It would be of great service to Div. Registrars for reference, and also of advantage to municipality. | No great difficulties. | By mail and personally from all quarters. | 95 | 3127..... | 1892 M. McHugh. |
| Belle River Village. | Returns seem to be very complete. | No recommendations... | No difficulties experienced. | All returns are made by R. C. Priests. | 4 7 | 657..... | 1892 D. Duouchelle. |

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns. B—Births. M—Marriages. D—Deaths. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Division Registrar. |
|---------------------|---|---|--|--|--|------------------------------|-------------------------------|--------------------------|----------------------|---|
| Tilbury, North, Tp. | Returns seem very complete, especially birth returns. | Book should be supplied and fee increased. | People are careless. | Records are filed. Book was kept while Mr. Chauvin was Div. Reg. of all Tilbury West, but not now. | R. C. Priests send returns—others come in the usual way. | ..... | ..... | ..... | 1891 | J. B. Chauvin. |
| Tilbury, West, Tp. | Returns are far from complete. | Some examples should be made of those who fail to comply with the Act. | People very careless. | Returns are made personally and by mail. | Records filed and duplicated—schedules kept. | ..... | ..... | ..... | 1877 | T. Anderson. |
| Leamington Town.. | Returns fairly complete. | Thinks book should be kept and fee raised. | No great difficulties. | Returns mostly made personally—undertakers always get certificate from Div. Reg. before burial. | Records are filed—no book. | 82 | 1910 | ..... | 1891 | W. C. Coulson. |
| Merssea Tp..... | Returns are fairly complete. | Thinks undertakers should be compelled to get certificate from Div. Reg. before supplying coffin. | People careless..... | B. and D.—from doctors and relatives. M.—from clergymen. | Records filed—no book. | 170 | 3788 | | 1879 | N. Rolison. |

LANARK.

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|---------------------|---|---|--|---|-----------------------------------|----|-------|-----|------|-------------------|
| Perth, Town..... | Returns rather low, especially of deaths. | Thinks chief constable should be prosecutor for infringement of Act, and should receive amount of fine. | People are careless—most of doctors negligent. | B—from parents. M—from clergymen. D—from relatives. | Records are filed, no books kept. | 95 | 3,136 | 500 | 1891 | W. H. Radenhurst. |
| Elmsley, N., Tp.... | Returns incomplete, especially of deaths. | Thinks fee should be increased. | People are careless. | B—from parents. M—from clergymen. D—from relatives. | Records are filed, no books kept. | 33 | 1,233 | 60 | 1890 | P. McKinley. |

LANARK.—*Concluded.*

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| Bathurst, Tp..... | Returns incomplete. | Thinks fee should be increased. | People are careless. | B—from parents. M—from clergymen. D—from relatives. | Records are filed, no books kept. | 64 | 2,758 | 100 1890 P. McKinley. |
| Smith's Falls, Town. | Returns very incomplete, death returns being almost <i>nil</i> . | Thinks book should be supplied and fees increased. | People are careless—doctors give no assistance whatever. | B—from parents. D—from relatives. | No book kept. Very few records are filed. | 89 | 3,864 | 550 1889 B. E. Sparham. |

LEEDS AND GRENVILLE.

| | | | | | | | | |
|--------------------------------------|--|---|--|---|---|-----|-------|------------------------|
| Gananoque, Town.. | Returns very incomplete, especially of deaths. | Thinks separate books for B, M, and D, should be kept by Division Registrar and returns copied and sent to Department. Thinks fee altogether too small. It might be supplemented by allowing Division Registrar to charge for certificate, etc. | People are careless, clergymen are negligent, doctors make no pretence of furnishing certificate of death. | B—from parents. M—from clergymen. D—from anybody who chooses to report. | Records are only partially filed. No book kept. | 89 | 3,669 | 1869 S. McCammon. |
| Front of Lansdowne and Leeds, Tp.... | Returns very incomplete. | Thinks it important that book should be supplied. | People are very careless and many entirely ignorant of the Act. | B—from parents. M—from clergymen. D—from no particular source. | Records are only partially filed. No book kept. | 70 | 3,387 | 1880 J. D. W. Darling. |
| Brockville, Town... | Returns are very complete and satisfactory. | Thinks book would be of great advantage to Div. Registrars. Fees should be increased. | Doctors are rather negligent. | B—from parents. M—from clergymen. D—from undertakers generally. | Records are filed, and duplicate book of deaths only kept. | 307 | 8,793 | 1879 J. Dargavel. |

ONTARIO.

| | | | | | | | | |
|-------------------|---|--|----------------------|--|--------------------------------------|-----|-------|---------------------------|
| Uxbridge, Tp..... | Birth returns pretty complete. Death returns small. | Think fee should be increased and clauses of Act made as public as possible. | People are careless. | B—from parents. M—from clergymen. D—from Doctors mostly. | Records filed and kept for one year. | 110 | 3,461 | 225 1889 Jas. McCullough. |
|-------------------|---|--|----------------------|--|--------------------------------------|-----|-------|---------------------------|

ONTARIO.—Continued.

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns. B—Births. M—Marriages. D—Deaths. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Division Registrar. |
|----------------------|---|---|---|---|--|------------------------------|-------------------------------|--------------------------|----------------------|---|
| Scott, Tp..... | Birth returns fairly complete. Death returns small. | Increase fee and educate people through the means of circulars, etc. | People very careless. | B—from parents. M—from ministers. D—from doctors and relatives. | Records are filed—no book kept. | 64 | 2,342 | 150 | 1869 | W. Nelson. |
| Uxbridge, Town.... | Birth returns fairly complete. Death returns small. | Thinks book should be provided and fee increased. Notify the people by some means that Act is really in their own interest. | People are careless. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records are filed—no book kept. | 75 | 2,023 | 250 | 1873 | A. D. Williams. |
| Brock, Tp..... | Birth returns fairly complete. Death returns small. | Thinks fee altogether too low. An increase would tend to insure more complete returns. | People are careless—doctors negligent. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records filed and kept for one year only—no book kept. | 143 | 4,071 | 275 | 1869 | T. H. Walsh. |
| Cannington, Village | Birth returns fairly complete. Death returns small. | Fee altogether too small. If book were kept the residents would take more interest in the Act. | People are somewhat careless. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records are filed—no book kept. | 46 | 1,050 | 100 | 1889 | R. A. Sinclair. |
| Thorah, Tp..... | Birth returns fairly complete. Death returns small. | No recommendations. | No great difficulties. | B—from parents. M—from clergymen. D—from doctors and relatives. | Records are filed and duplicates kept of each return. | 50 | 1,623 | 80 | 1892 | John McArthur. |
| Beaverton, Village.. | Returns are pretty complete. | Thinks fee too small. Books should be provided. | Doctors are very negligent. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records are filed and duplicates kept of each return. | 49 | 850 | 100 | 1889 | C. A. Patterson. |
| Mara, Tp..... | Returns very incomplete. | Think book should be supplied and fee increased. | People are very careless, doctors scarcely ever send returns. | B—from parents. M—from clergymen. D—from relatives. | Records are filed—no book is kept. | 56 | 3,152 | 125 | 1878 | W. R. McPhee. |

| | | | | | | | | | |
|-----------------------|---|--|--|--|-------|-------|-------|---------------|------------------|
| Rama, Tp..... | Birth returns pretty com- plete. Death returns under average. | Doctors give no as- sistance whatever. M— from parents, D— from relatives. | Records are filed —no book kept | 60 | 1,738 | 80 | 1899 | John Waldron. | |
| PRINCE EDWARD. | | | | | | | | | |
| Ameliasburg, Tp.... | Returns are fairly complete | Ministers frequently fail to report. | B— from parents, M— from clergymen, D— from relatives and doctors. | Records filed— no book kept. | 106 | 3,080 | ..... | 1877 | James Benson. |
| Athol, Tp..... | Returns are fairly complete | Doctors are very negligent in mak- ing reports with one exception. | B— from parents, M, and D— from clergymen. | Records filed— no book kept. | 53 | 1,284 | ..... | 1881 | William Moore. |
| Hillier, Tp..... | Birth returns are fairly complete —death re- turns small. | People are careless— doctors make no attempt to report deaths. | B— from parents, M— from occupants of house. | Records filed and a book kept giving dates and names only. | 50 | 1,890 | ..... | 1890 | S. Nease. |
| Marysburg, N., Tp. | Returns are far from complete, especially birth returns. | People are careless— doctors never re- port. R, C, priests object to make marriage or death returns. | B— from parents, M— from ministers, D— from relatives and ministers. | Records are filed —no book is kept. | 37 | 1,430 | .... | 1885 | Wilson Harrison. |
| Marysburgh, S., Tp. | Returns are fairly complete | People are very care- less—doctors give no information re whatever. | B— from parents, M— from clergymen, D— from relatives and ministers. | Returns are en- tered in sched- ules, but no records filed. | 61 | 1,643 | ..... | 1887 | W. B. Head. |
| Sophiasburgh, Tp.... | Birth returns are fairly complete —death re- turns are small | People will not send registrations vol- untarily—doctors seldom make re- ports unless called on to do so. | B— from parents, M— from clergymen, D— from relatives. | Records are filed —no book kept | 71 | 2,344 | .... | 1889 | C. H. Wright. |

PRINCE EDWARD.—Concluded.

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns. B—Births. M—Marriages. D—Deaths. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Division Registrar. |
|-------------------------|---|--|---|--|--|------------------------------|-------------------------------|--------------------------|----------------------|---|
| Pictou, Town. | Death returns seem very complete, birth returns are rather small. | Books should be supplied so that duplicate entries would be made, thus making it easier to find out who had not registered. Doctors should be compelled to report deaths fully, and also births. | People require constant drumming up. Doctors are negligent. R. C. priests object to giving information. | B—from parents. M—from ministers. D—from doctors, relatives and ministers, the latter principally. | All records received are filed and kept, but where information is given personally no record is kept. No book. | 142 | 3,270 | 1869 | John Twigg. | |
| Wellington, Village | Returns are very complete. | Thinks book should be supplied and fee increased | No great difficulties. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records are filed and duplicate schedule kept. | 28 | 555 | 1874 | J. H. Osborne. | |
| Hallowell, Tp | Returns are fairly complete. | Fee altogether too small. Department should notify ministers, elders and doctors that Act must be enforced. | Doctors very negligent. Many of the people will not register unless forced to do so. | B, M and D, are picked up hazard as people are met on the street—no regular system. | Returns entered on schedule and then destroyed—no book is kept. | 129 | 3,379 . . . . . | ..... | Thos. H. Morgan. | |
| SIMCOE. | | | | | | | | | | |
| Orillia, Tp | Birth returns fairly complete, death returns small. | Means should be taken to notify people of the clauses in the Act. | People are careless—doctors very negligent. | B—from parents. M—from clergymen. D—from relatives. | Records are filed—no book kept | 98 | 3,687 | 125 | 1875 | A. Fowle. |
| Orillia, Town. | Returns, especially of deaths, are very incomplete. | Fee should be increased, and people notified of necessity of carrying out Act. | People are very careless. | B—from parents. M—from clergymen. D—from doctors generally. | Records are filed—no book kept | 197 | 4,752 | 650 | 1875 | C. E. Grant. |

| | | | | | | | | |
|---------------------------|---|--|---|---|-----|-------|--------------------------|--|
| Barrie, Town..... | Returns are fairly complete. | Thinks fee should be increased. | People are careless—doctors very negligent. | B—from parents. M—from clergymen. D—from relatives. | 255 | 5,550 | 700 1869 H. Bird. | Records are filed—no book kept |
| Vespra Tp..... | Birth returns pretty complete—death returns very incomplete. | Fee should be increased. | People are careless, but improving. | B—from parents. M—from clergymen. D—from relatives and doctors. | 98 | 3,022 | 125 1869 George Sneath. | Records are filed—no book kept |
| Flos Tp..... | Birth returns very incomplete—death returns almost <i>nil</i> . | Thinks book should be kept. | People are very careless. | B—from parents. M—from clergymen. D—from doctors. | 85 | 3,783 | 150 1892 C. S. Burton. | Records are filed—no book kept |
| Tiny Tp..... | Birth returns only fair, death returns very small. | Thinks book should be supplied. | Doctors give no assistance whatever. | B—from parents. M—from clergymen. D—from relatives. | 123 | 4,784 | 175 1890 A. McNamara. | Records are filed—no book kept |
| Penetanguishene Town..... | Birth returns pretty complete—death returns too low. | Thinks a book would be of great assistance to Division Registrars. | Doctors are rather negligent. | B—from parents. M—from clergymen. D—from relatives. | 122 | 2,110 | 250 1892 W. H. Hewson. | Records are filed—no book kept |
| WATERLOO. | | | | | | | | |
| Waterloo Tp..... | Returns seem very complete. | No recommendations. | No great difficulty. | B—from parents. M—from clergymen. D—from relatives and doctors. | 295 | 7,347 | 1883 Geo. A. Tilt. | Records are filed—no book kept |
| Willmott Tp..... | Returns seem very complete. | Thinks book of great value, but would like properly ruled book provided. People should be educated to appreciate benefit of Act. | Clergymen are sometimes negligent. The R. C. priests are best in sending returns of marriages—doctors are careless. | B—from parents. M—from clergymen. D—from relatives and friends. | 252 | 5,487 | 1888 F. Holwell. | Records are filed and book kept by Div. Registrar for which municipality pays him 5c. extra for each registration. |

WATERLOO.

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Division Registrar. |
|----------------------|--------------------------------|--|--|---|---|------------------------------|-------------------------------|--------------------------|----------------------|---|
| Woolwich Tp. | Returns are pretty complete. | Thinks people should be notified by every possible means as to provision of the Act. | People are careless—doctors very negligent. | B—from parents. M—from clergymen. D—from occupants and clergymen. | Records are filed and books supplied by municipality, kept for duplicate entries of B. and D. | 224 | 4,838 | ..... | 1873 | J. L. Wideman. |
| Berlin, Town. | Returns very complete. | Thinks fee should be increased. | Doctors are very careless. | B—from parents. M—from clergymen. D—from relatives. | Records are filed—no book kept | 395 | 7,425 | ..... | 1869 | J. D. Bowman. |
| Galt, Town. | Returns are fairly complete. | Thinks fee should be doubled at least—clergymen should make their reports without delay—send out more circulars and notices calling attention to clauses in the Act. | People are somewhat careless, but improving. | B—from parents. M—from clergymen. D—from relatives and doctors. | Returns are filed—no book kept | 318 | 7,535 | ..... | 1869 | J. G. Dykes. |
| New Hamburg Vill. | Returns not very complete. | Thinks Department should supply books for duplicate entries. | Residents are very careless, and doctors seldom send certificates of death | B—from parents. M—from clergymen. D—from relatives. | Records are filed—no book kept | 55 | 1,335 | ..... | 1883 | Wm. Miller. |
| Waterloo, Town. | Returns are far from complete. | No remedies proposed. . . | People are careless, and doctors scarcely ever make a return of a death—they are no assistance whatever. | B—from parents. M—from clergymen. D—from relatives. | Records are partially filed—no book kept. | 112 | 2,941 | ..... | 1869 | F. Colquhoun. |

| | | | | | | | |
|----------------------|---|---|--|---|--|----------------|----------------------|
| Hespele, Village... | Birth returns are fairly complete, death returns small. | No recommendations.... | No great difficulties. | B—from parents. M—from clergymen. D—from doctors generally, who are very attentive to their duties in this respect. | Records are filed—no book kept | 54 1,482..... | 1871 A. J. Brewster. |
| North Dumfries, Tp. | Returns far from complete. | Thinks fee should be considerably increased. | People are careless—clergymen are very backward in making returns. | B—from parents. M—from ministers, D—from doctors who send certificates without delay. | Records are filed—no book kept | 70 2,522..... | 1889 Joseph Wrigley. |
| Elmira, Village..... | Returns are fairly complete. | Consider book for duplicate entries an excellent thing, as many residents consult it to hunt up records. Some examples should be made of parties who fail to comply with Act. | People somewhat careless—doctors sometimes negligent. | B—from parents. M—from clergymen. D—from relatives. | Records filed and book kept for duplicate entries. Municipality pays 5c. extra for each entry. | 55 1,069..... | 1887 J. H. Ruppell. |
| Preston, Town..... | Returns are fairly complete. | Thinks book to enter duplicate returns should be supplied. Distribute circulars, etc., calling attention to Act. | People are careless—doctors make no returns whatever. | B—from parents. M—from clergymen. D—from relatives. | Records are filed—no book kept | 80 1,833..... | 1869 W. A. Husband. |
| Wellesley, Tp..... | Birth returns are fairly complete, death returns too small. | Thinks fee should be considerably increased. | People are careless—doctors not very attentive. | B—from parents, clergymen and friends. M—from relatives and sometimes doctors. | Records filed—no book kept. | 230 5,609..... | 1883 J. L. Kroetsch. |

WELLAND.

| Division. | Remarks. | Remedies proposed to ensure more complete returns. | Difficulties in securing complete returns. | Usual methods of getting returns. | How Schedules are kept. | Total registrations in 1891. | Population of Division, 1891. | Salary from all sources. | Date of appointment. | Name and address of Division Registrar. |
|----------------------------|---|--|--|---|--|------------------------------|-------------------------------|--------------------------|----------------------|---|
| Niagara Falls Town. | Birth returns seem to be very complete, death returns rather low. | Think fee should be raised. | No great difficulties. | B—from parents. M—from clergymen. D—from relatives and doctors. | Returns are partially filed, no book kept. | 154 | 3349 | 500 | 1877 | J. Robinson. |
| Niagara Falls South. | Returns seem very complete. | Thinks a book would be of great assistance. | No great difficulties. | B—from parents. M—from clergymen. D—from relatives and doctors. | Records are filed —no book kept. | 58 | 1179 | 70 | 1885 | M. B. Morris. |
| Fort Erie Village... | Returns seem very complete. | Thinks a book should be kept. | No great difficulties. | B—from parents. M—from clergymen. D—from relatives and ministers. | Records are filed —no book kept. | 53 | 934 | 75 | 1892 | W. E. Edwards. |
| Port Colborne Village..... | Returns are fairly complete. | Thinks a book should be supplied. | People are somewhat careless, but improving. | B—from parents. M—from clergymen. D—from doctors generally. | Records are filed —no book kept. | 43 | 1154 | 80 | 1893 | S. J. Hopkins. |

TABLE 1.

Shewing the total number of Births, Marriages and Deaths in each County in 1890 and 1891.

| COUNTIES. | Population. | | Births. | | | Marriages. | | | Deaths. | | | Totals. | | | Ratio to 1,000 of the Population. | | | | |
|--------------------------|-----------------|-----------------|-----------|-------|-----------------|-----------------|-----------|-------|-----------------|-----------------|-----------|---------|-----------------|-----------------|-----------------------------------|-----------|---------|------------|---------|
| | Number in 1890. | Number in 1891. | Increase. | | Number in 1890. | Number in 1891. | Increase. | | Number in 1890. | Number in 1891. | Increase. | | Number in 1890. | Number in 1891. | Increase. | Decrease. | Births. | Marriages. | Deaths. |
| | | | 1890. | 1891. | | | 1890. | 1891. | | | 1890. | 1891. | | | | | | | |
| Algoma..... | 43,986 | 1,028 | 204 | ..... | 249 | 296 | 47 | ..... | 362 | 421 | 59 | ..... | 1,495 | 1,745 | 310 | ..... | 23.4 | ..... | 23.4 |
| Brant..... | 36,445 | 767 | 734 | ..... | 269 | 241 | ..... | 28 | 458 | 383 | ..... | 75 | 1,494 | 1,358 | ..... | 196 | 20.1 | 6.6 | 10.5 |
| Bruce..... | 64,603 | 1,463 | 1,400 | ..... | 373 | 349 | ..... | 24 | 505 | 538 | 33 | ..... | 2,341 | 2,287 | ..... | 54 | 21.7 | 5.4 | 8.3 |
| Carleton..... | 77,630 | 2,589 | 1,453 | ..... | 751 | 498 | ..... | 253 | 1,303 | 690 | ..... | 613 | 4,643 | 2,641 | ..... | 2,002 | 18.7 | 6.4 | 8.9 |
| Dufferin..... | 22,244 | 523 | 445 | ..... | 131 | 150 | 19 | ..... | 224 | 240 | 16 | ..... | 878 | 835 | ..... | 43 | 20.0 | 6.7 | 10.8 |
| Elgin..... | 43,377 | 926 | 784 | ..... | 279 | 289 | 10 | ..... | 462 | 408 | ..... | 54 | 1,667 | 1,481 | ..... | 186 | 18.1 | 6.7 | 9.2 |
| Essex..... | 55,545 | 1,592 | 1,606 | ..... | 802 | 812 | 10 | ..... | 646 | 667 | 21 | ..... | 3,040 | 3,085 | 45 | ..... | 28.9 | 14.6 | 12.0 |
| Frontenac..... | 47,009 | 1,183 | 1,069 | ..... | 312 | 378 | 66 | ..... | 734 | 646 | ..... | 88 | 2,229 | 2,093 | ..... | 136 | 22.7 | 8.0 | 13.7 |
| Grey..... | 71,214 | 1,464 | 1,475 | ..... | 372 | 393 | 21 | ..... | 567 | 526 | ..... | 41 | 2,403 | 2,394 | ..... | 9 | 20.7 | 5.5 | 7.4 |
| Haldimand..... | 23,440 | 486 | 406 | ..... | 154 | 151 | ..... | 3 | 183 | 192 | 9 | ..... | 823 | 749 | ..... | 74 | 17.3 | 6.4 | 8.2 |
| Halton..... | 21,942 | 487 | 451 | ..... | 135 | 106 | ..... | 29 | 215 | 205 | ..... | 10 | 837 | 762 | ..... | 75 | 20.5 | 4.8 | 9.3 |
| Haliburton..... | 6,348 | 291 | 187 | ..... | 30 | 37 | 7 | ..... | 194 | 51 | ..... | 143 | 515 | 275 | ..... | 240 | 20.4 | 5.8 | 8.0 |
| Hastings..... | 59,034 | 1,241 | 1,123 | ..... | 118 | 370 | ..... | 3 | 653 | 493 | ..... | 160 | 2,264 | 1,983 | ..... | 281 | 19.0 | 6.2 | 8.3 |
| Huron..... | 66,781 | 1,437 | 1,324 | ..... | 408 | 359 | ..... | 49 | 623 | 553 | ..... | 75 | 2,523 | 2,236 | ..... | 287 | 19.8 | 5.4 | 8.2 |
| Kent..... | 58,699 | 1,220 | 1,232 | ..... | 422 | 433 | 11 | ..... | 496 | 491 | ..... | 5 | 2,138 | 2,156 | 18 | ..... | 20.8 | 7.4 | 8.4 |
| Lambton..... | 54,925 | 1,254 | 1,269 | ..... | 376 | 423 | 47 | ..... | 524 | 443 | ..... | 81 | 2,154 | 2,135 | ..... | 19 | 23.1 | 7.7 | 8.1 |
| Lanark..... | 37,725 | 749 | 652 | ..... | 237 | 229 | ..... | 8 | 333 | 249 | ..... | 84 | 1,319 | 1,130 | ..... | 189 | 17.3 | 6.1 | 6.6 |
| Leeds and Grenville..... | 60,888 | 952 | 834 | ..... | 331 | 357 | 26 | ..... | 586 | 433 | ..... | 153 | 1,869 | 1,624 | ..... | 245 | 13.7 | 5.9 | 7.1 |

| | | | | | | | | | | | | | | | | | | | |
|---|-----------|--------|--------|-------|-------|--------|-------|-------|--------|--------|-------|--------|--------|--------|-------|-------|------|-------|------|
| Lennox and Addington | 24,750 | 423 | 433 | 10 | 192 | 149 | 43 | 213 | 250 | 37 | 116 | 828 | 832 | 4 | 117.5 | 6.0 | 10.1 | | |
| Lincoln | 30,079 | 685 | 523 | 162 | 161 | 175 | 14 | 446 | 330 | ..... | ..... | 1,292 | 1,028 | ..... | 264 | 17.4 | 5.8 | 10.9 | |
| Middlesex | 101,978 | 1,825 | 1,672 | 153 | 649 | 587 | 62 | 1,188 | 909 | ..... | 279 | 3,662 | 3,168 | ..... | 494 | 16.4 | 5.8 | 8.9 | |
| Muskoka and Parry Sound | 52,395 | 1,249 | 1,024 | 225 | 209 | 199 | 5 | 408 | 305 | ..... | 103 | 1,861 | 1,528 | ..... | 333 | 19.5 | 3.8 | 5.8 | |
| Norfolk | 30,992 | 671 | 624 | 47 | 230 | 207 | 23 | 300 | 262 | ..... | 38 | 1,201 | 1,093 | ..... | 108 | 20.1 | 6.7 | 8.5 | |
| Northumberland and Durham | 70,462 | 1,418 | 1,280 | 138 | 444 | 457 | 13 | 774 | 757 | ..... | 17 | 2,636 | 2,494 | ..... | 142 | 18.2 | 6.5 | 10.7 | |
| Ontario | 45,355 | 1,113 | 912 | 201 | 262 | 247 | 15 | 506 | 443 | ..... | 63 | 1,881 | 1,602 | ..... | 279 | 20.1 | 5.4 | 9.8 | |
| Oxford | 49,849 | 1,201 | 1,135 | 66 | 301 | 336 | 35 | 615 | 485 | ..... | 130 | 2,117 | 1,956 | ..... | 161 | 22.8 | 6.7 | 9.7 | |
| Peel | 24,871 | 457 | 450 | ..... | 123 | 131 | 8 | 225 | 192 | ..... | 33 | 805 | 782 | ..... | 23 | 18.4 | 5.3 | 7.7 | |
| Perth | 51,716 | 1,047 | 1,039 | 8 | 350 | 315 | 35 | 486 | 458 | ..... | 28 | 1,883 | 1,812 | ..... | 71 | 20.1 | 6.1 | 8.9 | |
| Peterborough | 35,308 | 796 | 743 | 53 | 201 | 227 | 26 | 320 | 399 | 7 | ..... | 1,389 | 1,369 | ..... | 20 | 21.0 | 6.4 | 11.3 | |
| Prescott and Russell | 42,462 | 1,323 | 1,254 | 63 | 245 | 246 | 1 | 598 | 451 | ..... | 147 | 2,166 | 1,951 | ..... | 215 | 29.5 | 5.8 | 10.6 | |
| Prince Edward | 18,889 | 292 | 319 | 27 | 136 | 151 | 15 | 252 | 211 | ..... | 51 | 690 | 681 | ..... | 9 | 16.9 | 8.0 | 11.1 | |
| Renfrew | 45,951 | 1,338 | 1,130 | ..... | 275 | 302 | 27 | 320 | 355 | 35 | ..... | 1,933 | 1,787 | ..... | 146 | 24.6 | 6.6 | 7.7 | |
| Simcoe | 71,727 | 1,441 | 1,667 | ..... | 471 | 507 | 36 | 532 | 580 | 48 | ..... | 2,444 | 2,754 | 310 | ..... | 23.2 | 7.1 | 8.1 | |
| Stormont, Dundas and Glen- garry | 63,735 | 1,093 | 1,099 | 6 | 440 | 348 | ..... | 92 | 669 | 598 | 71 | 2,202 | 2,045 | ..... | 157 | 15.6 | 5.0 | 8.5 | |
| Victoria | 32,991 | 721 | 743 | 22 | 187 | 238 | 51 | 286 | 328 | 42 | ..... | 1,194 | 1,309 | 115 | ..... | 22.5 | 7.2 | 9.9 | |
| Waterloo | 50,458 | 1,296 | 1,334 | 38 | 374 | 355 | 19 | 550 | 589 | 39 | ..... | 2,220 | 2,278 | 58 | ..... | 26.4 | 7.0 | 11.6 | |
| Welland | 30,631 | 648 | 638 | 10 | 184 | 248 | 64 | 320 | 379 | 59 | ..... | 1,152 | 1,265 | 113 | ..... | 20.8 | 8.1 | 12.4 | |
| Wellington | 59,436 | 1,280 | 1,202 | 78 | 391 | 298 | 33 | 676 | 598 | ..... | 78 | 2,347 | 2,098 | ..... | 249 | 20.2 | 5.0 | 10.1 | |
| Wentworth | 78,849 | 1,826 | 1,802 | 24 | 595 | 567 | 28 | 1,060 | 1,041 | ..... | 19 | 3,481 | 3,410 | ..... | 71 | 22.9 | 7.2 | 13.2 | |
| York | 251,907 | 3,132 | 6,250 | 118 | 2,047 | 2,031 | 16 | 4,114 | 4,009 | ..... | 105 | 12,293 | 12,290 | ..... | 324.8 | 8.1 | 15.9 | ..... |  |
| Totals | 2,122,716 | 47,773 | 44,754 | 705 | 3,724 | 14,463 | 554 | 828 | 24,013 | 21,558 | 405 | 2,860 | 86,249 | 80,501 | 973 | 6,721 | 21.1 | 6.7 | 10.2 |
| Decrease in Births, 3,019. | | | | | | | | | | | | | | | | | | | |
| Decrease in Mar- riages, 274. | | | | | | | | | | | | | | | | | | | |
| Decrease in Deaths, 2,455. | | | | | | | | | | | | | | | | | | | |

TABLE 2.
Shewing the total number of Births, Marriages and Deaths in each City in 1890 and 1891.

| CITIES. | Population. | | Births. | | | Marriages. | | | Deaths. | | | Totals. | | | | Ratio to 1,000 of the population. | | | |
|----------------------|-----------------|-----------------|-----------|----------|-----------------|-----------------|-----------|-----------|-----------------|-----------------|-----------|-----------|-----------------|-----------------|-----------|-----------------------------------|---------|------------|---------|
| | Number in 1890. | Number in 1891. | Increase. | Decrease | Number in 1890. | Number in 1891. | Increase. | Decrease. | Number in 1890. | Number in 1891. | Increase. | Decrease. | Number in 1890. | Number in 1891. | Increase. | Decrease. | Births. | Marriages. | Deaths. |
| | | | | | | | | | | | | | | | | | | | |
| Toronto | 4,774 | 4,739 | ..... | 35 | 1,687 | 1,653 | ..... | 34 | 3,524 | 3,417 | ..... | 107 | 9,985 | 9,809 | ..... | 176 | 26.2 | 9.1 | 18.9 |
| Hamilton | 1,036 | 1,176 | 140 | ..... | 439 | 427 | ..... | 12 | 650 | 679 | 29 | ..... | 2,116 | 2,282 | 166 | ..... | 24.0 | 8.7 | 13.9 |
| Ottawa..... | 1,908 | 802 | ..... | 1,106 | 763 | 331 | ..... | 432 | 1,016 | 459 | ..... | 557 | 3,687 | 1,592 | ..... | 2,095 | 18.2 | 7.5 | 10.4 |
| London | 616 | 605 | ..... | 11 | 321 | 255 | ..... | 66 | 447 | 389 | ..... | 58 | 1,384 | 1,249 | ..... | 135 | 18.9 | 7.9 | 12.2 |
| Kingston | 511 | 453 | ..... | 58 | 177 | 222 | 45 | ..... | 448 | 366 | ..... | 82 | 1,136 | 1,041 | ..... | 95 | 23.5 | 11.5 | 19.0 |
| Brantford | 330 | 331 | 1 | ..... | 148 | 123 | ..... | 25 | 196 | 182 | ..... | 14 | 674 | 636 | ..... | 38 | 25.9 | 9.6 | 14.3 |
| St. Thomas..... | 204 | 228 | 24 | ..... | 96 | 126 | 30 | ..... | 108 | 159 | 51 | ..... | 408 | 513 | 105 | ..... | 22.0 | 12.2 | 15.3 |
| Guelph..... | 204 | 235 | 31 | ..... | 102 | 57 | ..... | 45 | 147 | 174 | 27 | ..... | 453 | 466 | 13 | ..... | 22.3 | 5.4 | 16.5 |
| St. Catharines..... | 141 | 131 | ..... | 10 | 54 | 66 | 12 | ..... | 199 | 138 | ..... | 61 | 394 | 335 | ..... | 59 | 14.3 | 7.2 | 15.1 |
| Belleville | 185 | 157 | ..... | 28 | 84 | 79 | ..... | 5 | 172 | 112 | ..... | 60 | 441 | 348 | ..... | 93 | 15.8 | 8.0 | 11.3 |
| Stratford | 204 | 197 | ..... | 7 | 75 | 76 | 1 | ..... | 104 | 107 | 3 | ..... | 383 | 380 | ..... | 3 | 20.7 | 8.0 | 11.3 |
| Windsor | 181 | 269 | 88 | ..... | 503 | 498 | ..... | 5 | 181 | 173 | ..... | 8 | 865 | 940 | 75 | ..... | 26.1 | 48.2 | 16.8 |
| Totals | 10,294 | 9,323 | 284 | 1,255 | 4,449 | 3,913 | 88 | 536 | 7,192 | 6,355 | 110 | 947 | 21,926 | 19,591 | 359 | 2,694 | 23.4 | 9.8 | 16.0 |
| | | | | | | | | | | | | | | | | | | | |

TABLE 3.

Recapitulation by Classes of Diseases by Counties.

| Causes of Death. | Sex. | | Nativity. | | | Social Condition. | | | Ages. | | | | | | | | |
|-------------------------------|---------------|---------------|-------------|---------------|--------------|-------------------|--------------|------------|---------------|--------------|--------------|------------|------------|------------|------------|------------|--------------|
| | Male. | Female. | Not Stated. | Canada. | Foreign. | Not stated. | Married. | Single. | Under 1 yr. | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | |
| | | | | | | | | | | | | | | | | | |
| Zymotic Diseases..... | 2,020 | 1,804 | 7 | 3,243 | 553 | 35 | 339 | 139 | 3,353 | 1,086 | 776 | 401 | 203 | 146 | 188 | 150 | 188 |
| Constitutional Diseases | 2,227 | 2,529 | 2 | 3,229 | 1,431 | 98 | 1,043 | 362 | 3,353 | 619 | 148 | 65 | 92 | 246 | 391 | 386 | 583 |
| Local Diseases..... | 4,190 | 3,617 | 3 | 4,898 | 2,768 | 144 | 1,349 | 286 | 6,175 | 1,419 | 601 | 213 | 169 | 250 | 239 | 260 | 484 |
| Developmental Diseases..... | 1,383 | 1,571 | 29 | 1,434 | 1,493 | 56 | 832 | 23 | 2,128 | 222 | ..... | ..... | ..... | 12 | 39 | 43 | 64 |
| Violent Deaths..... | 596 | 171 | ..... | 505 | 235 | 27 | 51 | 23 | 693 | 20 | 86 | 62 | 48 | 51 | 62 | 68 | 73 |
| Cause not specified | 727 | 681 | 1 | 1,288 | 105 | 16 | 93 | 30 | 1,286 | 840 | 101 | 39 | 23 | 27 | 25 | 25 | 39 |
| Total | 11,143 | 10,373 | 42 | 14,597 | 6,585 | 376 | 3,707 | 863 | 16,988 | 4,206 | 1,712 | 780 | 535 | 732 | 914 | 932 | 1,431 |

TABLE 3.—*Concluded.*

| Causes of Death. | Ages.— <i>Concluded.</i> | | | | | Months. | | | | | | | | | | | | Totals. | |
|-----------------------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | Not given. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | | December. |
| | | | | | | | | | | | | | | | | | | | |
| Zymotic Diseases..... | 104 | 118 | 184 | 159 | 82 | 96 | 243 | 214 | 248 | 269 | 230 | 163 | 261 | 545 | 547 | 457 | 350 | 304 | 3,881 |
| Constitutional Diseases | 469 | 475 | 563 | 415 | 183 | 123 | 410 | 379 | 459 | 451 | 391 | 316 | 343 | 388 | 418 | 471 | 374 | 352 | 4,758 |
| Local Diseases | 545 | 730 | 1,113 | 998 | 475 | 314 | 750 | 768 | 849 | 718 | 700 | 511 | 570 | 585 | 504 | 627 | 606 | 622 | 7,810 |
| Developmental Diseases | 32 | ..... | ..... | 714 | 1,176 | 681 | 281 | 209 | 326 | 300 | 261 | 194 | 187 | 224 | 253 | 277 | 229 | 242 | 2,983 |
| Violent Deaths..... | 74 | 52 | 58 | 48 | 32 | 33 | 60 | 49 | 46 | 61 | 63 | 80 | 74 | 74 | 64 | 69 | 59 | 68 | 767 |
| Cause not specified | 40 | 42 | 68 | 35 | 14 | 91 | 135 | 134 | 143 | 124 | 119 | 90 | 94 | 132 | 121 | 143 | 80 | 94 | 1,409 |
| Total | 1,264 | 1,417 | 1,936 | 2,369 | 1,962 | 1,338 | 1,879 | 1,753 | 2,071 | 1,923 | 1,764 | 1,354 | 1,535 | 1,948 | 1,907 | 2,044 | 1,698 | 1,682 | 21,558 |

TABLE 4.

Recapitulation by Classes of Diseases by Cities, 1891.

| Causes of Death. | Sex. | | Nativity. | | | Social Condition. | | | Ages. | | | | | | | | |
|------------------------------|-------|---------|-------------|---------|----------|-------------------|---------|----------|-------------|-------------|-------|-------|--------|--------|--------|--------|--------|
| | Male. | Female. | Not stated. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. |
| | | | | | | | | | | | | | | | | | |
| Zymotic Diseases..... | 683 | 608 | 6 | 1,079 | 208 | 10 | 52 | 83 | 1,162 | 344 | 310 | 157 | 69 | 47 | 76 | 54 | 78 |
| Constitutional Diseases..... | 671 | 737 | 2 | 888 | 480 | 42 | 96 | 214 | 1,100 | 272 | 62 | 27 | 26 | 70 | 106 | 104 | 196 |
| Local Diseases..... | 1,227 | 1,169 | 2 | 1,392 | 958 | 48 | 96 | 307 | 1,995 | 510 | 249 | 74 | 44 | 74 | 78 | 75 | 171 |
| Developmental Diseases..... | 424 | 426 | 29 | 599 | 245 | 35 | 8 | 111 | 760 | 139 | ..... | ..... | ..... | 1 | 9 | 8 | 11 |
| Violent Deaths..... | 126 | 45 | ..... | 97 | 63 | 6 | 4 | 17 | 150 | 8 | 17 | 17 | 11 | 11 | 12 | 12 | 20 |
| Cause not specified..... | 114 | 83 | ..... | 177 | 19 | 1 | 4 | 7 | 186 | 127 | 16 | 1 | 3 | 2 | 3 | 1 | 4 |
| Total from all causes..... | 3,245 | 3,068 | 39 | 4,232 | 1,978 | 142 | 260 | 739 | 5,353 | 1,400 | 651 | 276 | 153 | 265 | 281 | 254 | 480 |

TABLE 4.—*Concluded.*

| Causes of Death. | Ages.— <i>Concluded.</i> | | | | | Months. | | | | | | | | | | | | Totals. | |
|-----------------------------------|--------------------------|------------|------------|------------|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | Not given. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | | December. |
| Zymotic Diseases..... | 35 | 36 | 18 | 25 | 20 | 28 | 58 | 49 | 63 | 66 | 80 | 48 | 123 | 217 | 186 | 136 | 155 | 111 | 1,297 |
| Constitutional Diseases..... | 147 | 119 | 127 | 84 | 34 | 36 | 142 | 112 | 124 | 121 | 121 | 74 | 108 | 137 | 117 | 154 | 99 | 101 | 1,410 |
| Local Diseases..... | 189 | 229 | 318 | 241 | 98 | 48 | 203 | 219 | 236 | 218 | 230 | 169 | 143 | 205 | 176 | 187 | 184 | 178 | 2,398 |
| Developmental Diseases..... | 5 | ..... | 1 | 117 | 160 | 428 | 68 | 50 | 83 | 84 | 88 | 55 | 54 | 67 | 102 | 95 | 70 | 63 | 879 |
| Violent Deaths..... | 18 | 10 | 12 | 9 | 7 | 7 | 13 | 9 | 4 | 17 | 18 | 15 | 17 | 14 | 19 | 10 | 16 | 19 | 171 |
| Cause not specified..... | 1 | 4 | 9 | 7 | 3 | 16 | 20 | 16 | 14 | 13 | 17 | 12 | 20 | 27 | 12 | 19 | 9 | 18 | 197 |
| Total from all causes..... | 395 | 398 | 485 | 483 | 322 | 563 | 504 | 460 | 524 | 519 | 554 | 373 | 515 | 607 | 612 | 601 | 533 | 490 | 6,352 |

TABLE 5.

Recapitulation by Classes of Diseases by Towns, 1891.

| Causes of Death. | Sex. | | Nativity. | | | Social Condition. | | | Age. | | | | | | | | |
|------------------------------|------------|------------|-------------|--------------|------------|-------------------|-----------|------------|--------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Male. | Female. | Not stated. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. |
| | | | | | | | | | | | | | | | | | |
| Zymotic Diseases..... | 167 | 130 | ..... | 257 | 38 | 2 | 12 | 22 | 263 | 108 | 62 | 27 | 16 | 8 | 9 | 13 | 11 |
| Constitutional Diseases..... | 158 | 164 | ..... | 225 | 96 | 1 | 17 | 73 | 232 | 46 | 6 | 4 | 11 | 20 | 28 | 31 | 33 |
| Local Diseases..... | 327 | 272 | 1 | 391 | 207 | 2 | 22 | 122 | 456 | 124 | 55 | 12 | 15 | 18 | 19 | 27 | 38 |
| Developmental Diseases..... | 107 | 118 | ..... | 89 | 135 | 1 | ..... | 66 | 159 | 12 | ..... | ..... | ..... | ..... | 4 | 3 | 4 |
| Violent Deaths..... | 43 | 8 | ..... | 31 | 19 | 1 | ..... | 5 | 46 | 2 | 1 | 4 | 3 | 3 | 4 | 1 | 8 |
| Cause not specified..... | 45 | 33 | ..... | 67 | 11 | ..... | 2 | 5 | 71 | 53 | 3 | 4 | ..... | ..... | ..... | 3 | ..... |
| Total..... | 847 | 725 | 1 | 1,060 | 506 | 7 | 53 | 293 | 1,227 | 315 | 127 | 51 | 45 | 49 | 64 | 78 | 94 |

TABLE 5.—*Concluded.*

| Causes of Death. | Ages.— <i>Concluded.</i> | | | | | | Months. | | | | | | | | | | | | Totals. |
|-------------------------------|--------------------------|--------|--------|--------|--------------|------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|---------|
| | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | Not given. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | |
| | | | | | | | | | | | | | | | | | | | |
| Zymotic Diseases | 5 | 13 | 11 | 7 | 3 | 4 | 16 | 13 | 23 | 21 | 12 | 10 | 26 | 68 | 42 | 30 | 18 | 18 | 297 |
| Constitutional Diseases | 35 | 32 | 42 | 24 | 8 | 2 | 25 | 25 | 31 | 32 | 28 | 19 | 22 | 18 | 37 | 34 | 24 | 27 | 322 |
| Local Diseases | 40 | 71 | 74 | 66 | 27 | 14 | 55 | 63 | 65 | 53 | 52 | 44 | 43 | 58 | 31 | 44 | 37 | 55 | 600 |
| Developmental Diseases | 1 | ..... | ..... | 61 | 89 | 51 | 30 | 19 | 35 | 19 | 15 | 10 | 10 | 31 | 8 | 20 | 11 | 17 | 225 |
| Violent Deaths..... | 7 | 6 | 4 | 4 | 2 | 2 | 4 | 4 | 6 | 4 | 2 | 2 | 7 | 7 | 3 | 7 | 4 | 1 | 51 |
| Cause not specified | 4 | 1 | 2 | 2 | ..... | 6 | 9 | 9 | 7 | 11 | 5 | 4 | 4 | 8 | 6 | 3 | 8 | 4 | 78 |
| Total | 92 | 123 | 133 | 164 | 129 | 79 | 139 | 133 | 167 | 140 | 114 | 89 | 112 | 190 | 127 | 138 | 102 | 122 | 1,573 |

TABLE 6.

Births and Deaths in Cities, 1881 to 1890, with Ratio per 1,000 of Population

| Year. | Births. | Ratio per 1,000 of Population. | Deaths. | Ratio per 1,000 of Population. |
|-------------|---------|-----------------------------------|---------|-----------------------------------|
| 1881 | 5,901 | 25.5 | 4,662 | 20.2 |
| 1882 | 6,466 | 28.0 | 4,960 | 21.4 |
| 1883 | 7,243 | 28.5 | 5,467 | 21.5 |
| 1884 | 7,381 | 27.3 | 5,392 | 20.1 |
| 1885 | 8,145 | 28.2 | 5,540 | 19.2 |
| 1886 | 8,528 | 27.1 | 6,348 | 21.2 |
| 1887 | 8,559 | 27.5 | 5,894 | 19.0 |
| 1888 | 8,880 | 27.0 | 6,050 | 18.4 |
| 1889 | 10,439 | 29.3 | 6,510 | 18.2 |
| 1890 | 10,113 | 27.4 | 7,011 | 18.0 |
| Total | 81,655 | 27.58 | 57,834 | 19.72 |

TABLE 7.

Shewing the Death-rate per 1,000 of Population, in each County of the Province for eight years.

| COUNTIES. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Algoma..... | 9.5 | 14.02 | 10.4 | 12.3 | 7.4 | 9.7 | 11.9 | 9.6 |
| Brant..... | 11.4 | 12.5 | 11.5 | 14.0 | 11.2 | 12.7 | 12.3 | 10.5 |
| Bruce..... | 7.3 | 7.5 | 7.1 | 8.3 | 7.7 | 7.4 | 7.1 | 8.3 |
| Carleton..... | 19.8 | 19.5 | 21.7 | 17.5 | 19.6 | 18.2 | 18.4 | 8.9 |
| Dufferin..... | 9.1 | 8.6 | 10.5 | 12.5 | 3.1 | 9.7 | 10.0 | 10.8 |
| Elgin..... | 8.2 | 8.7 | 8.0 | 9.7 | 11.4 | 9.2 | 9.9 | 9.2 |
| Essex..... | 14.4 | 14.04 | 14.8 | 14.4 | 15.8 | 12.1 | 12.4 | 12.0 |
| Frontenac..... | 12.9 | 13.1 | 12.0 | 12.8 | 10.2 | 15.9 | 15.7 | 13.7 |
| Grey..... | 7.0 | 7.6 | 7.4 | 8.1 | 7.6 | 7.0 | 7.3 | 7.4 |
| Haldimand..... | 8.7 | 9.4 | 8.2 | 8.8 | 10.0 | 8.5 | 6.7 | 8.2 |
| Halton..... | 10.9 | 10.8 | 10.0 | 9.1 | 9.4 | 8.6 | 8.9 | 9.3 |
| Haliburton..... | | | | | 7.3 | 20.00 | 29.0 | 8.0 |
| Hastings..... | 13.0 | 11.3 | 8.1 | 11.0 | 10.7 | 10.7 | 10.6 | 8.3 |
| Huron..... | 8.0 | 7.9 | 7.0 | 8.0 | 7.5 | 7.3 | 7.4 | 8.2 |
| Kent..... | 9.9 | 9.7 | 8.8 | 10.0 | 9.0 | 8.6 | 8.3 | 8.4 |
| Lambton..... | 10.4 | 9.2 | 9.5 | 9.7 | 9.8 | 9.5 | 9.1 | 8.1 |
| Lanark..... | 9.4 | 9.0 | 10.0 | 9.8 | 9.2 | 8.4 | 8.9 | 6.6 |
| Leeds and Grenville..... | 9.1 | 11.6 | 10.0 | 8.0 | 8.9 | 8.2 | 8.8 | 7.1 |
| Lennox and Addington..... | 8.7 | 8.5 | 7.1 | 8.4 | 7.4 | 9.4 | 7.3 | 10.1 |
| Lincoln..... | 13.8 | 13.02 | 12.4 | 11.8 | 13.1 | 11.4 | 12.8 | 10.9 |
| Middlesex..... | 12.2 | 11.6 | 10.1 | 10.7 | 10.4 | 10.4 | 11.6 | 8.9 |
| Muskoka and Parry Sound..... | 8.6 | 11.9 | 10.1 | 11.4 | 10.0 | 9.1 | 10.2 | 5.8 |
| Norfolk..... | 9.2 | 8.8 | 8.9 | 7.1 | 8.7 | 7.3 | 8.1 | 8.5 |
| Northumberland and Durham..... | 9.5 | 11.06 | 7.9 | 8.7 | 8.8 | 8.1 | 9.9 | 10.7 |
| Ontario..... | 11.1 | 10.2 | 8.8 | 9.6 | 10.0 | 9.3 | 9.4 | 9.8 |
| Oxford..... | 10.3 | 9.4 | 9.4 | 10.6 | 11.3 | 10.9 | 11.1 | 9.7 |
| Peel..... | 11.5 | 9.7 | 10.3 | 11.4 | 11.0 | 9.2 | 7.8 | 7.7 |
| Perth..... | 7.7 | 8.1 | 9.1 | 9.0 | 8.4 | 8.3 | 8.2 | 8.9 |
| Peterborough..... | 10.9 | 10.9 | 9.6 | 9.7 | 10.6 | 10.6 | 11.4 | 11.1 |
| Prescott and Russell..... | 11.1 | 16.7 | 15.1 | 14.9 | 13.1 | 14.3 | 14.3 | 10.6 |
| Prince Edward..... | 13.7 | 12.8 | 12.1 | 10.1 | 11.4 | 10.1 | 11.3 | 11.1 |
| Renfrew..... | 8.3 | 9.2 | 9.5 | 8.5 | 8.2 | 8.8 | 7.2 | 7.7 |
| Simcoe..... | 8.5 | 8.02 | 7.1 | 7.9 | 8.0 | 8.0 | 6.4 | 8.1 |

TABLE 7.—Continued.

Shewing the Death-rate per 1,000 of Population, in each County of the Province for eight years.

| COUNTIES. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Stormont, Dundas and Glengarry. | 8.8 | 9.2 | 8.1 | 8.1 | 5.5 | 8.8 | 9.2 | 8.5 |
| Victoria..... | 10.4 | 8.4 | 8.0 | 9.0 | 7.7 | 9.1 | 7.7 | 9.9 |
| Waterloo..... | 10.9 | 10.9 | 11.4 | 11.2 | 14.2 | 12.1 | 11.9 | 11.6 |
| Welland..... | 10.4 | 11.8 | 8.7 | 9.0 | 10.9 | 11.1 | 9.4 | 12.4 |
| Wellington..... | 10.8 | 9.7 | 9.6 | 9.6 | 9.1 | 10.0 | 9.2 | 10.1 |
| Wentworth..... | 17.0 | 16.3 | 16.6 | 16.3 | 15.8 | 15.1 | 14.4 | 13.2 |
| York..... | 18.1 | 19.5 | 21.3 | 20.2 | 19.3 | 19.0 | 16.3 | 15.9 |
| Average rate..... | 11.2 | 11.4 | 11.0 | 11.5 | 11.0 | 10.7 | 11.1 | 10.2 |

TABLE 8.

Death rate to 1,000 of population during the last nine years in the eleven Cities

| CITIES. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Toronto..... | 21.3 | 20.4 | 21.4 | 24.2 | 21.3 | 20.3 | 18.3 | 21.0 | 18.9 |
| Hamilton..... | 20.9 | 18.4 | 17.1 | 18.4 | 16.5 | 16.0 | 15.2 | 14.3 | 13.9 |
| Ottawa..... | 39.4 | 34.0 | 28.3 | 33.4 | 22.3 | 23.9 | 23.8 | 24.1 | 10.4 |
| London..... | 15.3 | 15.8 | 14.7 | 14.9 | 15.6 | 14.2 | 16.1 | 14.5 | 12.2 |
| Kingston..... | 26.1 | 17.5 | 18.0 | 17.7 | 17.7 | 11.6 | 24.9 | 24.5 | 19.0 |
| Brantford..... | 10.5 | 12.0 | 14.3 | 15.3 | 15.2 | 15.9 | 16.3 | 13.7 | 14.3 |
| St. Thomas..... | 8.4 | 8.4 | 10.3 | 13.5 | 15.0 | 12.6 | 12.4 | 10.4 | 15.3 |
| Guelph..... | 14.7 | 17.1 | 15.6 | 17.8 | 17.3 | 16.8 | 14.2 | 13.9 | 16.5 |
| St. Catharines..... | 10.5 | 19.0 | 15.7 | 17.6 | 17.0 | 20.6 | 16.9 | 20.5 | 15.1 |
| Belleville..... | 16.8 | 20.0 | 18.0 | 14.8 | 17.3 | 13.6 | 16.7 | 17.1 | 11.3 |
| Stratford..... | 6.8 | 9.2 | 10.1 | 13.7 | 11.2 | 11.2 | 12.6 | 11.0 | 12.3 |
| Windsor..... | | | | | | | | | 16.8 |
| Average rate..... | 20.2 | 19.7 | 19.2 | 21.4 | 19.0 | 18.4 | 18.2 | 18.0 | 16.0 |

TABLE 9.

The eight Principal Causes of Disease in Cities for eight years, with per cent. of the whole and ratio per 1,000 of population.

| YEAR. | Number. | Per cent. of whole. | Ratio per 1,000 of population. | YEAR. | Number. | Per cent. of whole. | Ratio per 1,000 of population. |
|-----------------------|---------|---------------------|--------------------------------|-------------------|---------|---------------------|--------------------------------|
| PHTHISIS. | | | | PNEUMONIA. | | | |
| 1883..... | 627 | 11.4 | 2.4 | 1883..... | 302 | 5.5 | 1.1 |
| 1884..... | 513 | 9.6 | 1.9 | 1884..... | 312 | 5.8 | 1.1 |
| 1885..... | 483 | 8.7 | 1.7 | 1885..... | 316 | 5.7 | 1.0 |
| 1886..... | 642 | 10.1 | 2.1 | 1886..... | 320 | 5.0 | 1.0 |
| 1887..... | 590 | 10.0 | 1.9 | 1887..... | 302 | 5.1 | .9 |
| 1888..... | 590 | 9.7 | 1.7 | 1888..... | 310 | 5.1 | .9 |
| 1889..... | 669 | 10.2 | 1.8 | 1889..... | 300 | 4.6 | .8 |
| 1890..... | 734 | 10.4 | 2.0 | 1890..... | 510 | 7.2 | 1.3 |
| ANEMIA. | | | | OLD AGE. | | | |
| | 4,848 | 10.0 | 1.94 | | 2,672 | 5.5 | 1.12 |
| 1883..... | 464 | 8.4 | 1.8 | 1883..... | 227 | 4.1 | .8 |
| 1884..... | 465 | 8.7 | 1.7 | 1884..... | 276 | 5.1 | 1.0 |
| 1885..... | 508 | 9.1 | 1.7 | 1885..... | 301 | 5.4 | 1.0 |
| 1886..... | 552 | 8.6 | 1.8 | 1886..... | 333 | 5.2 | 1.1 |
| 1887..... | 509 | 8.6 | 1.6 | 1887..... | 386 | 6.5 | 1.2 |
| 1888..... | 652 | 10.7 | 1.9 | 1888..... | 327 | 5.4 | .9 |
| 1889..... | 600 | 9.2 | 1.6 | 1889..... | 331 | 5.0 | .9 |
| 1890..... | 743 | 10.6 | 2.0 | 1890..... | 418 | 5.9 | 1.4 |
| HEART DISEASE. | | | | DIARRHŒA. | | | |
| | 4,493 | 9.24 | 1.76 | | 2,599 | 4.32 | 1.37 |
| 1883..... | 221 | 4.0 | .8 | 1883..... | 208 | 3.8 | .8 |
| 1884..... | 233 | 4.3 | .8 | 1884..... | 203 | 3.8 | .7 |
| 1885..... | 236 | 4.2 | .8 | 1885..... | 201 | 3.6 | .6 |
| 1886..... | 311 | 4.8 | 1.0 | 1886..... | 272 | 4.2 | .9 |
| 1887..... | 402 | 6.8 | 1.2 | 1887..... | 258 | 4.3 | .8 |
| 1888..... | 452 | 7.4 | 1.3 | 1888..... | 336 | 5.3 | 1.0 |
| 1889..... | 468 | 7.1 | 1.3 | 1889..... | 425 | 6.5 | 1.1 |
| 1890..... | 523 | 7.4 | 1.4 | 1890..... | 321 | 4.7 | .8 |
| | 2,846 | 5.75 | 1.07 |  | ..... | 4.52 | .84 |

TABLE 9.—*Concluded.*

| YEAR. | Number. | Per cent. of whole. | Ratio per 1,000 of population. | YEAR. | Number. | Per cent. of whole. | Ratio per 1,000 of population. |
|-------------|---------|---------------------|--------------------------------|----------------|---------|---------------------|--------------------------------|
| DIPHTHERIA. | | | | TYPHOID FEVER. | | | |
| 1883..... | 212 | 3.8 | .8 | 1883..... | 102 | 1.8 | .4 |
| 1884..... | 224 | 4.2 | .8 | 1884..... | 137 | 2.5 | .5 |
| 1885..... | 355 | 6.4 | 1.2 | 1885..... | 147 | 2.6 | .5 |
| 1886..... | 340 | 5.3 | 1.1 | 1886..... | 109 | 1.7 | .3 |
| 1887..... | 249 | 4.2 | .8 | 1887..... | 168 | 2.8 | .5 |
| 1888..... | 187 | 3.0 | .5 | 1888..... | 139 | 2.3 | .4 |
| 1889..... | 207 | 3.0 | .5 | 1889..... | 148 | 2.2 | .4 |
| 1890..... | 164 | 2.3 | .4 | 1890..... | 239 | 3.2 | .6 |
| | 1,938 | 4.02 | .76 | | 1,189 | 2.4 | .45 |

TABLE 10.

Births in the Province in 1891, shewing the proportion of Male to Female Births

| SEX. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Totals. |
|---|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|---------|
| Males | 1,963 | 1,771 | 2,109 | 1,957 | 1,965 | 1,950 | 1,977 | 2,038 | 2,060 | 1,850 | 1,714 | 1,689 | 23,043 |
| Females | 1,804 | 1,772 | 2,002 | 1,813 | 1,911 | 1,704 | 1,868 | 1,903 | 1,961 | 1,712 | 1,582 | 1,679 | 21,711 |
| Totals | 3,767 | 3,543 | 4,111 | 3,770 | 3,876 | 3,654 | 3,845 | 3,941 | 4,021 | 3,562 | 3,296 | 3,368 | 44,754 |
| Male Births to 100 Female Births..... | 108.8 | ..... | 105.3 | 107.9 | 102.8 | 114.4 | 105.8 | 107.0 | 105.0 | 108.0 | 108.3 | 100.6 | 106.1 |

TABLE 11.

Order of Births by Months.

| Months. | Males. | Months. | Females. | Months. | Total Males and Females. |
|----------------|--------|----------------|----------|----------------|--------------------------------|
| March | 2,109 | March | 2,002 | March | 4,111 |
| September..... | 2,060 | September..... | 1,961 | September..... | 4,021 |
| August | 2,038 | May | 1,911 | August | 3,941 |
| July | 1,977 | August | 1,903 | May | 3,876 |
| May | 1,965 | July | 1,868 | July | 3,845 |
| January..... | 1,963 | April | 1,813 | April | 3,770 |
| April | 1,957 | January | 1,804 | January..... | 3,767 |
| June | 1,950 | February..... | 1,772 | June | 3,654 |
| October | 1,850 | October | 1,712 | October | 3,562 |
| February | 1,771 | June | 1,704 | February | 3,543 |
| November | 1,714 | December | 1,679 | December | 3,368 |
| December | 1,689 | November | 1,582 | November | 3,296 |
| Total | 23,043 | Total | 21,711 | Total | 44,754 |

TABLE 12.

Marriages by Months and Quarters in Numerical Order.

| Months. | 1890 | Months. | 1891 | Quarters. | 1890 | Quarters. | 1891 |
|-------------------|--------|--------------------|--------|------------------------|--------|------------------------|--------|
| December .. | 1,624 | December .. | 1,733 | Quarter ending Dec. 31 | 4,436 | Quarter ending Dec. 31 | 4,270 |
| October | 1,434 | September.. | 1,336 | “ “ June 30 | 3,472 | “ “ March 31 | 3,463 |
| September.. | 1,350 | November.. | 1,276 | “ “ March 31 | 3,419 | “ “ June 30 | 3,231 |
| June | 1,283 | October | 1,261 | “ “ Sept. 30 | 3,197 | “ “ Sept. 30 | 3,199 |
| November.. | 1,278 | January | 1,214 | | | | |
| January | 1,273 | June. | 1,212 | No date given | 39 | No date given | 26 |
| April | 1,248 | March..... | 1,193 | | | | |
| March..... | 1,080 | April | 1,189 | | | | |
| February.... | 1,066 | February .. | 1,056 | | | | |
| July | 1,062 | July. | 970 | | | | |
| May | 941 | August | 893 | | | | |
| August..... | 785 | May. | 830 | | | | |
| No date given.... | 39 | No date given | 26 | | | | |
| Total..... | 14,463 | Total | 14,189 | Total | 14,463 | Total | 14,189 |

TABLE 13.

Illegitimate Births, Twins and Triplets.

| Illegitimate Births. | | Ratio to every 1,000 births. | No. of pairs of twins. | No. of cases of triplets. | Remarks. |
|----------------------|---|------------------------------|------------------------|---------------------------|--|
| No. | Proportion to the whole number of Births. | | | | — |
| 637 | One to every 70 births..... | 14.2 | 374 | 7 | Births per month, 3,729 “ week, 860 “ day, 122 |

TABLE 14.
Marriages by Denominations.

| Denominations. | Number of persons married. | Per cent. of the whole. | Proportion to the whole number of persons married. |
|---------------------------------------|----------------------------|-------------------------|--|
| Methodists | 10,112 | 35.6 | 1 in every 2.8 persons married. |
| Presbyterians | 5,827 | 20.5 | 1 " 4.9 " |
| Episcopalians | 4,820 | 17.0 | 1 " 5.9 " |
| Roman Catholics | 3,983 | 14.0 | 1 " 7.1 " |
| Baptists..... | 1,539 | 5.4 | 1 " 18.4 " |
| Lutherans | 640 | 2.2 | 1 " 44.3 " |
| Congregationalists | 241 | .9 | 1 " 117.8 " |
| Evangelical Association | 179 | .7 | 1 " 158.5 " |
| Mennonites | 155 | .6 | 1 " 183.1 " |
| Quakers | 29 | .1 | 1 " 978.6 " |
| Other denominations..... | 711 | 2.5 | 1 " 39.9 " |
| No denomination given | 142 | .5 | 1 " 200.0 " |
| Total number of persons married | 28,378 | 100.0 | |

TABLE 15.

List of Bridegrooms and Brides who were seventy years of age and over at the time of their marriage.

| Counties. | Bridegroom 70 years and over. | | Counties. | Bridegroom 70 years and over. | |
|------------------------|-------------------------------|-------------------------------------|----------------------|-------------------------------|-------------------------------------|
| | Occupation of Bridegroom. | Age of Bridegroom. Age of Bride. | | Occupation of Bridegroom. | Age of Bridegroom. Age of Bride. |
| Brant | Gardener..... | 73 43 | Northumberland and | | |
| Bruce | Farmer | 70 39 | Durham..... | Mariner | 71 39 |
| " | Clergyman | 73 42 | Ontario | Merchant | 70 41 |
| Essex | Farmer | 84 74 | Oxford | Chairmaker | 70 69 |
| Frontenac | Gentleman | 74 35 | " | Gentleman | 70 58 |
| Grey | Butcher | 70 60 | " | Farmer | 78 34 |
| " | Retired | 76 56 | Peterborough | Mechanic | 70 52 |
| " | Farmer | 75 52 | " | Farmer | 83 67 |
| Haldimand | Gentleman | 71 50 | Stormont, Dundas and | | |
| Hastings | Farmer | 78 57 | Glengarry | " | 70 49 |
| Huron | Retired farmer.. | 78 60 | Simcoe | Builder | 70 45 |
| Kent | Gentleman | 71 50 | " | Conveyancer .. | 71 67 |
| " | Brickmaker | 70 65 | Welland | Gentleman | 75 67 |
| Lambton | Farmer | 78 68 | Wentworth | Farmer | 72 56 |
| Lanark | Carpenter | 70 64 | York | Retired | 78 65 |
| " | Retired | 70 57 | " | Gentleman | 74 64 |
| Leeds and Grenville .. | Farmer | 84 61 | " | Farmer | 74 62 |
| Lennox and Addington . | Shoemaker | 70 55 | " | Dyer | 85 30 |
| " | Farmer | 76 69 | " | Gentleman | 76 70 |
| " | Gentleman | 70 62 | " | Farmer | 70 58 |
| Middlesex..... | Physician | 78 28 | " | Gentleman | 71 41 |
| " | Farmer | 72 37 | " | Farmer | 75 48 |
| Northumberland and | | | " | " | 71 66 |
| Durham..... | " | 85 60 | " | Gentleman | 71 31 |
| Northumberland and | | | " | Belgian Consul | |
| Durham..... | " | 70 50 | | at New York.. | 72 42 |

APPENDIX.

BIRTHS.

BIRTHS BY MONTHS IN 1891—COUNTIES.

| Counties. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. | No. of pairs of twins. | Triples. | Illegitimate. | Still-born. |
|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------|------------------------|----------|---------------|-------------|
| Algoma: | | | | | | | | | | | | | | | | | |
| Males | 33 | 54 | 48 | 50 | 48 | 57 | 47 | 44 | 47 | 44 | 41 | 32 | 545 | 5 | ..... | 12 | 3 |
| Females | 42 | 37 | 67 | 43 | 47 | 25 | 38 | 35 | 39 | 32 | 33 | 35 | 483 | 7 | ..... | 5 | 2 |
| Total | 75 | 91 | 115 | 93 | 95 | 82 | 85 | 79 | 86 | 76 | 74 | 77 | 1028 | 6 pair. | ..... | 17 | 5 |
| Brant: | | | | | | | | | | | | | | | | | |
| Males | 32 | 33 | 44 | 31 | 35 | 20 | 19 | 35 | 40 | 30 | 35 | 20 | 374 | 4 | ..... | 2 | 4 |
| Females | 33 | 36 | 41 | 35 | 23 | 29 | 36 | 32 | 29 | 19 | 21 | 26 | 360 | 2 | ..... | 8 | 2 |
| Total | 65 | 69 | 85 | 66 | 58 | 49 | 55 | 67 | 69 | 49 | 56 | 46 | 734 | 3 pair. | ..... | 10 | 6 |
| Bruce: | | | | | | | | | | | | | | | | | |
| Males | 58 | 56 | 68 | 49 | 53 | 61 | 69 | 55 | 76 | 64 | 47 | 54 | 710 | 10 | ..... | 10 | 3 |
| Females | 54 | 53 | 63 | 61 | 72 | 56 | 59 | 53 | 53 | 61 | 59 | 46 | 690 | 14 | ..... | 8 | 5 |
| Total | 112 | 109 | 131 | 110 | 125 | 117 | 128 | 108 | 129 | 125 | 106 | 100 | 1400 | 12 pair. | ..... | 18 | 8 |
| Carleton: | | | | | | | | | | | | | | | | | |
| Males | 79 | 71 | 72 | 79 | 70 | 78 | 62 | 78 | 40 | 43 | 42 | 45 | 759 | 22 | ..... | 81 | 10 |
| Females | 61 | 56 | 75 | 61 | 66 | 67 | 56 | 56 | 59 | 46 | 36 | 55 | 694 | 22 | ..... | 64 | 9 |
| Total | 140 | 127 | 147 | 140 | 136 | 145 | 118 | 134 | 99 | 89 | 78 | 100 | 1453 | 22 pair. | ..... | 145 | 19 |
| Dufferin: | | | | | | | | | | | | | | | | | |
| Males | 24 | 20 | 23 | 17 | 15 | 14 | 25 | 27 | 17 | 15 | 22 | 16 | 235 | 6 | ..... | 2 | 2 |
| Females | 20 | 18 | 15 | 14 | 19 | 20 | 22 | 26 | 16 | 11 | 14 | 15 | 210 | 4 | ..... | 1 | 1 |
| Total | 44 | 38 | 38 | 31 | 34 | 34 | 47 | 53 | 33 | 26 | 36 | 31 | 445 | 5 pair. | ..... | 3 | 3 |
| Elgin: | | | | | | | | | | | | | | | | | |
| Males | 44 | 37 | 30 | 27 | 53 | 29 | 31 | 38 | 48 | 29 | 22 | 22 | 413 | 5 | ..... | 2 | 3 |
| Females | 22 | 26 | 28 | 35 | 30 | 30 | 40 | 29 | 47 | 33 | 25 | 26 | 371 | 7 | ..... | 2 | 2 |
| Total | 66 | 63 | 58 | 62 | 83 | 59 | 74 | 67 | 95 | 62 | 47 | 48 | 784 | 6 pair. | ..... | 4 | 5 |

| | | | | | | | | | | | | | | | | | |
|--------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|---------|----|---|
| Essex : | Males | 39 | 63 | 80 | 50 | 77 | 72 | 62 | 78 | 82 | 62 | 64 | 75 | 805 | 14 | 5 | 3 |
| | Females | 60 | 66 | 79 | 63 | 61 | 66 | 70 | 75 | 77 | 57 | 67 | 60 | 801 | 12 | 3 | 4 |
| | Total | 99 | 129 | 159 | 113 | 138 | 138 | 132 | 153 | 153 | 159 | 131 | 136 | 1606 | 13 pair | 8 | 7 |
| Frontenac : | Males | 57 | 85 | 66 | 51 | 47 | 53 | 47 | 43 | 56 | 37 | 35 | 31 | 558 | 11 | 5 | 4 |
| | Females | 43 | 32 | 52 | 51 | 55 | 32 | 39 | 40 | 54 | 40 | 45 | 28 | 511 | 9 | 7 | 2 |
| | Total | 100 | 67 | 118 | 102 | 102 | 85 | 86 | 83 | 83 | 110 | 77 | 80 | 1069 | 10 pair | 12 | 6 |
| Grey : | Males | 74 | 52 | 63 | 67 | 66 | 53 | 56 | 68 | 68 | 59 | 53 | 55 | 739 | 11 | 4 | 5 |
| | Females | 67 | 53 | 67 | 59 | 57 | 60 | 45 | 69 | 77 | 73 | 48 | 56 | 736 | 7 | 5 | 3 |
| | Total | 141 | 110 | 135 | 126 | 123 | 113 | 101 | 137 | 137 | 145 | 101 | 111 | 1475 | 9 pair | 9 | 8 |
| Haldimand : | Males | 24 | 21 | 18 | 25 | 17 | 27 | 21 | 13 | 15 | 12 | 17 | 17 | 227 | 2 | 2 | 2 |
| | Females | 15 | 14 | 16 | 20 | 16 | 10 | 14 | 17 | 15 | 19 | 9 | 12 | 179 | 2 | 1 | 2 |
| | Total | 39 | 35 | 34 | 45 | 33 | 37 | 35 | 30 | 30 | 34 | 26 | 29 | 406 | 2 pair | 3 | 4 |
| Halton : | Males | 26 | 19 | 24 | 12 | 14 | 19 | 13 | 18 | 19 | 36 | 15 | 20 | 235 | 3 | 2 | 2 |
| | Females | 22 | 15 | 17 | 16 | 13 | 20 | 17 | 15 | 23 | 25 | 11 | 22 | 216 | 5 | 4 | 1 |
| | Total | 48 | 34 | 41 | 28 | 27 | 39 | 30 | 33 | 42 | 61 | 26 | 42 | 451 | 4 pair | 6 | 3 |
| Haliburton : | Males | 5 | 12 | 6 | 10 | 12 | 7 | 7 | 10 | 11 | 10 | 3 | 9 | 102 | 4 | 2 | 2 |
| | Females | 5 | 11 | 7 | 9 | 4 | 6 | 7 | 9 | 7 | 6 | 4 | 10 | 85 | 2 | 2 | 1 |
| | Total | 10 | 23 | 13 | 19 | 16 | 13 | 14 | 19 | 19 | 18 | 7 | 19 | 187 | 3 pair | 4 | 3 |
| Hastings : | Males | 51 | 38 | 53 | 42 | 68 | 54 | 59 | 50 | 41 | 51 | 44 | 38 | 589 | 6 | 2 | 5 |
| | Females | 40 | 47 | 52 | 42 | 58 | 44 | 46 | 47 | 49 | 49 | 25 | 35 | 534 | 10 | 6 | 3 |
| | Total | 91 | 85 | 105 | 84 | 126 | 98 | 105 | 97 | 97 | 90 | 69 | 73 | 1123 | 8 pair | 8 | 8 |
| Huron : | Males | 47 | 57 | 66 | 55 | 55 | 56 | 57 | 56 | 59 | 53 | 50 | 46 | 637 | 10 | 5 | 3 |
| | Females | 55 | 75 | 59 | 47 | 63 | 59 | 53 | 59 | 59 | 70 | 36 | 46 | 637 | 10 | 6 | 3 |
| | Total | 102 | 132 | 125 | 102 | 118 | 115 | 110 | 115 | 115 | 129 | 89 | 96 | 1324 | 10 pair | 11 | 6 |

BIRTHS BY MONTHS IN 1891.—COUNTIES.—Continued.

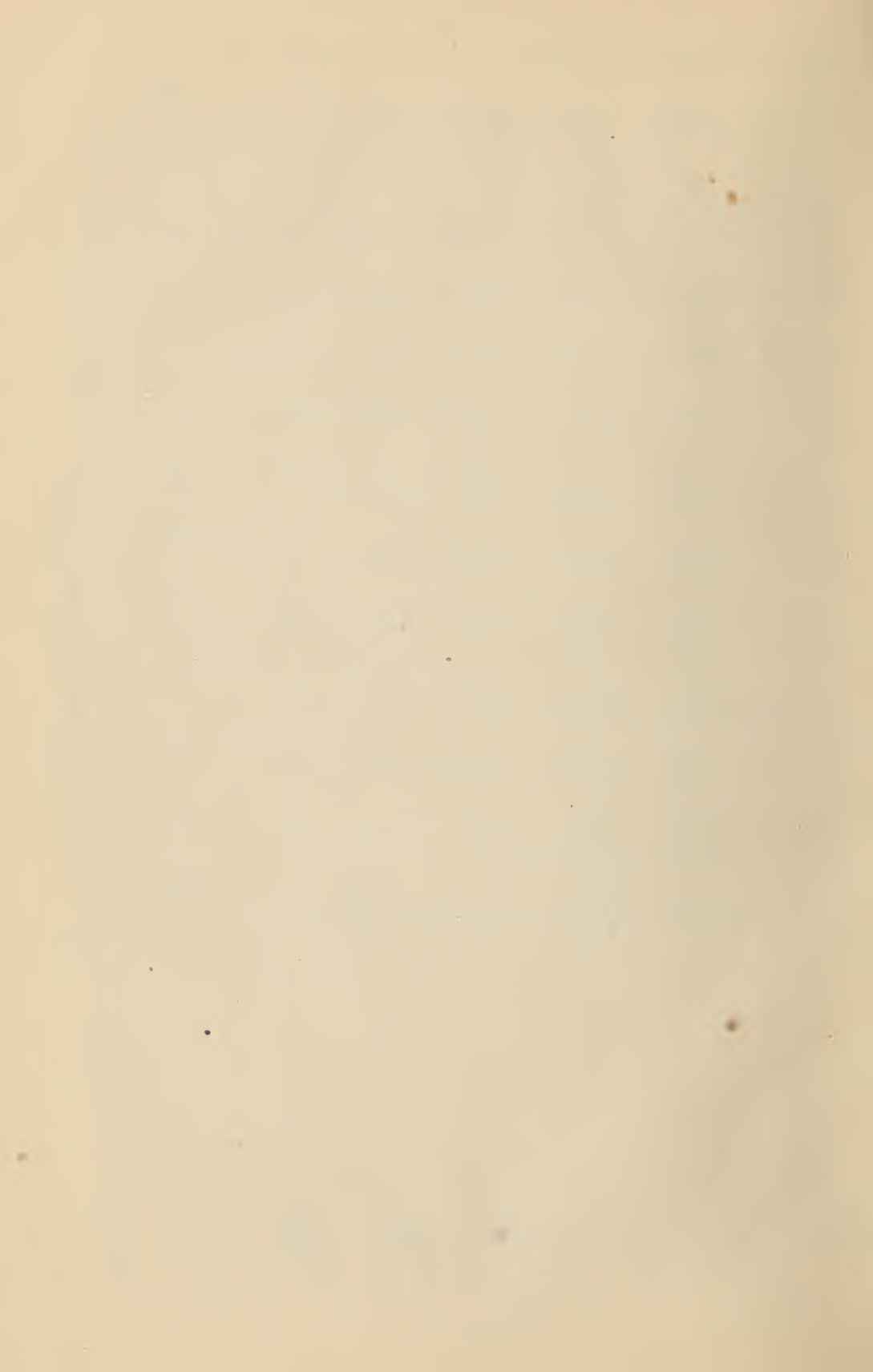
| Counties. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. | No. of pair of twins. | Triples. | Illegitimate. | Still-born. |
|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|-------------|--------------------------|----------------|---------------|-------------|
| Kent : | | | | | | | | | | | | | | | | | |
| Males | 54 | 49 | 44 | 46 | 49 | 58 | 61 | 57 | 50 | 52 | 47 | 60 | 627 | 7 | ..... | 5 | 2 |
| Females | 51 | 37 | 62 | 45 | 54 | 49 | 43 | 49 | 46 | 66 | 47 | 56 | 605 | 7 | ..... | 4 | 1 |
| Total | 105 | 86 | 106 | 91 | 103 | 107 | 104 | 106 | 96 | 118 | 94 | 116 | 1232 | 7 pair. | ..... | 9 | 3 |
| Lambton : | | | | | | | | | | | | | | | | | |
| Males | 56 | 58 | 41 | 62 | 42 | 50 | 62 | 55 | 62 | 51 | 49 | 45 | 633 | 11 | ..... | 2 | 5 |
| Females | 56 | 50 | 56 | 58 | 57 | 50 | 56 | 52 | 56 | 49 | 49 | 47 | 636 | 15 | ..... | 1 | 3 |
| Total | 112 | 108 | 97 | 120 | 99 | 100 | 118 | 107 | 118 | 100 | 98 | 92 | 1269 | 13 pair. | ..... | 3 | 8 |
| Lanark : | | | | | | | | | | | | | | | | | |
| Males | 33 | 21 | 31 | 22 | 30 | 26 | 32 | 36 | 34 | 20 | 24 | 27 | 336 | 4 | ..... | 3 | 2 |
| Females | 34 | 29 | 28 | 27 | 26 | 21 | 30 | 26 | 22 | 25 | 24 | 24 | 316 | 8 | ..... | 1 | 2 |
| Total | 67 | 50 | 59 | 49 | 56 | 47 | 62 | 62 | 56 | 45 | 48 | 51 | 652 | 6 pair. | ..... | 4 | 4 |
| Leeds and Grenville : | | | | | | | | | | | | | | | | | |
| Males | 37 | 44 | 32 | 34 | 52 | 38 | 36 | 26 | 42 | 34 | 29 | 30 | 434 | 12 | ..... | 2 | 3 |
| Females | 32 | 29 | 31 | 40 | 36 | 38 | 30 | 38 | 39 | 28 | 31 | 28 | 400 | 6 | 3 | 3 | 5 |
| Total | 69 | 73 | 63 | 74 | 88 | 76 | 66 | 64 | 81 | 62 | 60 | 58 | 834 | 9 pair. | 1 case. | 5 | 8 |
| Lennox and Addington : | | | | | | | | | | | | | | | | | |
| Males | 30 | 23 | 19 | 23 | 13 | 15 | 21 | 13 | 15 | 15 | 13 | 16 | 216 | 4 | ..... | 2 | 1 |
| Females | 17 | 20 | 21 | 18 | 17 | 16 | 19 | 21 | 14 | 18 | 23 | 13 | 217 | 4 | ..... | 1 | 1 |
| Total | 47 | 43 | 40 | 41 | 30 | 31 | 40 | 34 | 29 | 33 | 36 | 29 | 433 | 4 pair. | ..... | 3 | 2 |
| Lincoln : | | | | | | | | | | | | | | | | | |
| Males | 18 | 19 | 15 | 20 | 20 | 28 | 27 | 22 | 21 | 28 | 13 | 20 | 251 | 5 | ..... | 2 | 2 |
| Females | 25 | 20 | 23 | 21 | 22 | 16 | 31 | 27 | 21 | 25 | 20 | 21 | 272 | 3 | ..... | 1 | 2 |
| Total | 43 | 39 | 38 | 41 | 42 | 44 | 58 | 49 | 42 | 53 | 33 | 41 | 523 | 4 pair. | ..... | 3 | 4 |

BIRTHS BY MONTHS IN 1891.—COUNTIES.—Concluded.

| Counties. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. | No. of twin- pairs. | Triples. | Illegitimate. | Still Born. |
|--|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------|------------------------|----------|---------------|-------------|
| Peterborough: | | | | | | | | | | | | | | | | | |
| Males | 36 | 38 | 39 | 25 | 32 | 38 | 31 | 40 | 28 | 20 | 28 | 32 | 382 | 7 | ..... | 3 | 3 |
| Females | 30 | 24 | 41 | 26 | 32 | 22 | 35 | 28 | 35 | 30 | 30 | 28 | 361 | 5 | ..... | 2 | 2 |
| Total | 66 | 62 | 80 | 51 | 64 | 60 | 66 | 68 | 63 | 50 | 58 | 60 | 743 | 6 pair. | ..... | 5 | 5 |
| Prescott and Russell: | | | | | | | | | | | | | | | | | |
| Males | 50 | 48 | 55 | 69 | 64 | 63 | 53 | 63 | 44 | 52 | 55 | 62 | 676 | 5 | 1 | 2 | 2 |
| Females | 44 | 50 | 58 | 56 | 59 | 35 | 42 | 47 | 60 | 39 | 34 | 54 | 578 | 7 | 2 | 2 | 1 |
| Total | 94 | 98 | 113 | 125 | 123 | 97 | 95 | 109 | 104 | 91 | 89 | 116 | 1254 | 6 pair. | I case. | 4 | 3 |
| Prince Edward: | | | | | | | | | | | | | | | | | |
| Males | 9 | 13 | 12 | 19 | 13 | 11 | 16 | 16 | 10 | 18 | 18 | 7 | 162 | 1 | ..... | 2 | 2 |
| Females | 8 | 12 | 16 | 17 | 4 | 15 | 16 | 16 | 18 | 11 | 11 | 13 | 137 | 1 | ..... | 2 | 1 |
| Total | 17 | 25 | 28 | 36 | 17 | 26 | 32 | 32 | 28 | 29 | 29 | 20 | 319 | 1 pair. | ..... | 4 | 3 |
| Renfrew: | | | | | | | | | | | | | | | | | |
| Males | 57 | 56 | 68 | 52 | 59 | 51 | 44 | 42 | 31 | 42 | 34 | 51 | 587 | 10 | ..... | 3 | 3 |
| Females | 48 | 59 | 51 | 51 | 54 | 49 | 45 | 45 | 42 | 32 | 40 | 27 | 543 | 4 | ..... | 8 | 3 |
| Total | 105 | 115 | 119 | 103 | 113 | 100 | 89 | 87 | 73 | 74 | 74 | 78 | 1130 | 7 pair. | ..... | 11 | 6 |
| Simcoe: | | | | | | | | | | | | | | | | | |
| Males | 62 | 69 | 83 | 81 | 77 | 74 | 81 | 73 | 75 | 73 | 62 | 67 | 877 | 10 | ..... | 6 | 10 |
| Females | 67 | 62 | 64 | 63 | 67 | 63 | 76 | 60 | 66 | 75 | 55 | 72 | 790 | 12 | ..... | 10 | 5 |
| Total | 129 | 131 | 147 | 144 | 144 | 137 | 157 | 133 | 141 | 148 | 117 | 139 | 1667 | 11 pair. | ..... | 16 | 15 |
| Stormont, Dundas and Glengarry: | | | | | | | | | | | | | | | | | |
| Males | 46 | 46 | 43 | 45 | 32 | 46 | 46 | 51 | 68 | 48 | 39 | 37 | 547 | 8 | ..... | 2 | 4 |
| Females | 47 | 55 | 56 | 39 | 45 | 39 | 52 | 51 | 60 | 31 | 41 | 36 | 552 | 14 | ..... | 4 | 5 |
| Total | 93 | 101 | 99 | 84 | 77 | 85 | 98 | 102 | 128 | 79 | 80 | 73 | 1099 | 11 pair. | ..... | 6 | 9 |

BIRTHS BY MONTHS IN 1891—CITIES.

| Cities. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. | No. of Pairs of Twins. | Triplets. | Illegitimate. | Still Born. |
|------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------|------------------------|-----------|---------------|-------------|
| Toronto: | | | | | | | | | | | | | | | | | |
| Males | 213 | 142 | 228 | 234 | 189 | 216 | 228 | 238 | 208 | 186 | 190 | 171 | 2443 | 48 | 3 | 90 | 13 |
| Females | 166 | 178 | 222 | 203 | 203 | 183 | 205 | 205 | 206 | 194 | 154 | 177 | 2296 | 38 | 3 | 100 | 16 |
| Total | 379 | 320 | 450 | 437 | 392 | 399 | 433 | 443 | 414 | 380 | 344 | 348 | 4739 | 43 pair. | 2 cases. | 190 | 29 |
| Hamilton: | | | | | | | | | | | | | | | | | |
| Males | 47 | 46 | 53 | 53 | 43 | 49 | 45 | 48 | 67 | 42 | 42 | 61 | 596 | 11 | 2 | 4 | 13 |
| Females | 50 | 40 | 43 | 45 | 45 | 48 | 42 | 46 | 59 | 46 | 62 | 54 | 580 | 5 | 1 | 2 | 6 |
| Total | 97 | 86 | 96 | 98 | 88 | 97 | 87 | 94 | 126 | 88 | 104 | 115 | 1176 | 8 pair. | 1 case. | 6 | 19 |
| Ottawa: | | | | | | | | | | | | | | | | | |
| Males | 42 | 42 | 39 | 49 | 50 | 52 | 37 | 29 | 23 | 24 | 13 | 28 | 428 | 13 | ..... | 74 | 5 |
| Females | 36 | 27 | 47 | 39 | 42 | 40 | 33 | 29 | 33 | 12 | 9 | 27 | 374 | 17 | ..... | 53 | 6 |
| Total | 78 | 69 | 86 | 88 | 92 | 92 | 70 | 58 | 56 | 36 | 22 | 55 | 802 | 15 pair. | ..... | 127 | 11 |
| London: | | | | | | | | | | | | | | | | | |
| Males | 34 | 23 | 33 | 28 | 27 | 20 | 21 | 27 | 28 | 22 | 32 | 19 | 314 | 3 | ..... | 3 | 2 |
| Females | 31 | 24 | 24 | 20 | 20 | 21 | 30 | 35 | 18 | 20 | 20 | 19 | 291 | 5 | ..... | 3 | 4 |
| Total | 65 | 47 | 57 | 48 | 56 | 41 | 51 | 62 | 46 | 42 | 52 | 38 | 605 | 4 pair. | ..... | 6 | 6 |
| Kingston: | | | | | | | | | | | | | | | | | |
| Males | 24 | 19 | 30 | 14 | 20 | 23 | 24 | 21 | 22 | 14 | 12 | 12 | 235 | 2 | ..... | 3 | 2 |
| Females | 22 | 9 | 19 | 20 | 18 | 16 | 16 | 18 | 24 | 15 | 27 | 14 | 218 | 2 | ..... | 8 | 1 |
| Total | 46 | 28 | 49 | 34 | 38 | 39 | 40 | 39 | 46 | 29 | 39 | 26 | 453 | 2 pair. | ..... | 11 | 3 |
| Brantford: | | | | | | | | | | | | | | | | | |
| Males | 10 | 15 | 21 | 12 | 18 | 8 | 11 | 14 | 19 | 16 | 10 | 7 | 161 | 1 | ..... | 2 | 4 |
| Females | 14 | 15 | 24 | 16 | 9 | 19 | 16 | 11 | 16 | 9 | 11 | 10 | 170 | 3 | ..... | 7 | 2 |
| Total | 24 | 30 | 45 | 28 | 27 | 27 | 27 | 25 | 35 | 25 | 21 | 17 | 331 | 2 pair. | ..... | 9 | 6 |



MARRIAGES.

MARRIAGES BY DENOMINATIONS AND AGES, 1891.—Continued.

AGES.

RELIGIOUS DENOMINATION OF BRIDE AND BRIDEGROOM.

How Married.

SEX.

COUNTIES.

| SEX. | RELIGIOUS DENOMINATION OF BRIDE AND BRIDEGROOM. | | | | | | | | | | Totals. | COUNTIES. | AGES. | | | | | | | | | | | | | | | |
|---------|---|----------------|-------------|-----------------|-----------|---------------------|------------|--------------------------|----------|-------------|---------|-----------|------------------------|------------------------|----------|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|
| | Episcopaltians. | Presbyterians. | Methodists. | Roman Catholic. | Baptists. | Congregationalists. | Lutherans. | Evangelical Association. | Quakers. | Mennonites. | | | Other Denominations. | No Denomination given. | License. | Banns. | Under 20 years. | 20 to 25 years. | 25 to 30 years. | 30 to 35 years. | 35 to 40 years. | 40 to 45 years. | 45 to 50 years. | 50 to 55 years. | 55 to 60 years. | 60 to 65 years. | 65 to 70 years. | 70 years and over. | Ages not given. |
| Males | 74 | 111 | 105 | 24 | 30 | 4 | 1 | 2 | 1 | 8 | 3 | 423 | Lambton .. { | 2 | 186 | 147 | 70 | 32 | 13 | 7 | 4 | 8 | 2 | 1 | 1 | 1 | 1 | 1 |
| Females | 71 | 105 | 103 | 26 | 39 | 5 | 4 | 1 | 1 | 8 | 1 | 423 | | | 84 | 199 | 79 | 32 | 12 | 5 | 4 | 1 | 4 | 2 | 2 | 1 | 1 | 1 |
| Total. | 145 | 216 | 328 | 50 | 69 | 9 | 5 | 3 | 1 | 16 | 4 | 846 | | 86 | 385 | 226 | 102 | 44 | 18 | 11 | 5 | 12 | 4 | 1 | 1 | 1 | 1 | |
| Males | 39 | 88 | 59 | 20 | 10 | 5 | 1 | 1 | 1 | 7 | 1 | 229 | Lanark { | 2 | 62 | 88 | 41 | 14 | 6 | 5 | 2 | 5 | 2 | 2 | 2 | 2 | 2 | |
| Females | 46 | 82 | 55 | 22 | 13 | 6 | 1 | 1 | 1 | 4 | 1 | 229 | | | 29 | 99 | 63 | 25 | 5 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | |
| Total. | 85 | 170 | 114 | 42 | 23 | 11 | 2 | 2 | 2 | 11 | 2 | 458 | | 31 | 161 | 151 | 66 | 19 | 7 | 8 | 3 | 7 | 3 | 3 | 3 | 2 | 2 | |
| Males | 67 | 41 | 153 | 75 | 17 | 1 | 1 | 1 | 2 | 3 | 1 | 357 | Leeds and Grenville. { | 7 | 112 | 120 | 68 | 21 | 9 | 6 | 4 | 2 | 8 | 1 | 1 | 1 | 3 | |
| Females | 73 | 37 | 149 | 76 | 18 | 1 | 1 | 1 | 1 | 3 | 1 | 357 | | | 44 | 154 | 105 | 30 | 9 | 4 | 3 | 1 | 1 | 1 | 1 | 1 | 5 | |
| Total. | 140 | 78 | 302 | 151 | 35 | 2 | 2 | 2 | 3 | 6 | 2 | 714 | | 51 | 266 | 225 | 98 | 30 | 13 | 9 | 4 | 3 | 4 | 2 | 2 | 1 | 8 | |
| Males | 26 | 15 | 91 | 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 149 | Lennox and Addington { | 1 | 57 | 42 | 22 | 7 | 3 | 6 | 5 | 2 | 2 | 1 | 3 | 3 | | |
| Females | 20 | 17 | 96 | 11 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 149 | | | 32 | 71 | 22 | 9 | 5 | 3 | 3 | 3 | 1 | 1 | 1 | 2 | 1 | |
| Total. | 46 | 32 | 187 | 23 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 298 | | 33 | 128 | 64 | 31 | 12 | 6 | 9 | 5 | 3 | 1 | 3 | 3 | 3 | 3 | |
| Males | 46 | 37 | 59 | 3 | 10 | 2 | 2 | 4 | 3 | 7 | 2 | 175 | Lincoln { | 3 | 70 | 58 | 25 | 8 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Females | 39 | 37 | 66 | 5 | 9 | 1 | 1 | 5 | 5 | 5 | 1 | 175 | | | 26 | 77 | 50 | 10 | 5 | 5 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Total. | 85 | 74 | 125 | 8 | 19 | 2 | 5 | 9 | 8 | 12 | 3 | 350 | | 29 | 147 | 108 | 35 | 13 | 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Males | 134 | 140 | 233 | 36 | 40 | 5 | 1 | 1 | 1 | 7 | 1 | 587 | Middlesex . { | 3 | 192 | 177 | 98 | 48 | 28 | 16 | 10 | 6 | 2 | 5 | 2 | 5 | 2 | |
| Females | 133 | 132 | 223 | 36 | 47 | 4 | 1 | 1 | 1 | 9 | 2 | 587 | | | 91 | 274 | 122 | 51 | 27 | 9 | 2 | 5 | 3 | 1 | 1 | 1 | 1 | |
| Total. | 267 | 272 | 446 | 72 | 87 | 9 | 2 | 2 | 2 | 16 | 3 | 1174 | | 94 | 466 | 299 | 149 | 75 | 37 | 18 | 15 | 9 | 3 | 6 | 2 | 2 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Males | 42 | 65 | 59 | 12 | 9 | 1 | 2 | ... | 6 | 3 | ... | 199 | 67 | 81 | 27 | 7 | 5 | ... | 2 | 1 | 1 | 1 | 1 | 5 |
| Females | 43 | 56 | 74 | 11 | 8 | ... | 1 | ... | 4 | 1 | ... | 199 | 92 | 21 | 3 | 4 | ... | 2 | 4 | ... | ... | ... | ... | 4 |
| Total. | 85 | 121 | 133 | 23 | 17 | 1 | 3 | 1 | 10 | 4 | 189 | 398 | 159 | 102 | 30 | 11 | 5 | 2 | 6 | 1 | 1 | 1 | 9 | |
| (R.C.) | | | | | | | | | | | | | | | | | | | | | | | | |
| Males | 34 | 12 | 94 | 7 | 48 | 1 | 4 | ... | 4 | 3 | ... | 207 | 81 | 52 | 22 | 18 | 4 | 6 | 1 | ... | 2 | ... | ... | ... |
| Females | 24 | 14 | 97 | 5 | 55 | ... | 5 | ... | 4 | 3 | ... | 207 | 94 | 29 | 14 | 10 | 3 | 1 | ... | ... | ... | ... | ... | ... |
| Total. | 58 | 26 | 191 | 12 | 103 | 1 | 9 | ... | 8 | 6 | 202 | 414 | 175 | 81 | 36 | 28 | 7 | 7 | 1 | ... | 2 | ... | ... | ... |
| Males | 60 | 96 | 248 | 28 | 9 | 5 | ... | ... | 9 | 2 | ... | 457 | 135 | 160 | 83 | 31 | 13 | 14 | 4 | 4 | 3 | 3 | 3 | 3 |
| Females | 57 | 101 | 239 | 27 | 16 | 4 | ... | ... | 12 | 1 | ... | 457 | 224 | 111 | 31 | 11 | 7 | 5 | 4 | 1 | 1 | ... | ... | ... |
| Total. | 117 | 197 | 487 | 55 | 25 | 9 | ... | ... | 21 | 3 | 439 | 914 | 359 | 271 | 114 | 42 | 20 | 19 | 8 | 5 | 4 | 3 | 8 | 8 |
| Males | 26 | 48 | 141 | 9 | 10 | 2 | ... | 1 | 10 | ... | ... | 247 | 61 | 102 | 45 | 13 | 10 | 4 | 2 | 3 | 1 | ... | 1 | 2 |
| Females | 20 | 56 | 139 | 10 | 12 | ... | ... | ... | 9 | ... | ... | 247 | 124 | 60 | 21 | 4 | 2 | 3 | 1 | ... | ... | ... | ... | 2 |
| Total. | 46 | 104 | 280 | 19 | 22 | 2 | ... | 1 | 19 | ... | 239 | 494 | 185 | 162 | 66 | 17 | 12 | 7 | 3 | 3 | 1 | ... | 1 | 4 |
| Males | 43 | 60 | 134 | 11 | 53 | 5 | 8 | ... | 3 | 5 | ... | 336 | 119 | 120 | 41 | 20 | 13 | 2 | 7 | 8 | 3 | 8 | 3 | 5 |
| Females | 37 | 67 | 178 | 15 | 23 | 3 | 1 | ... | 12 | ... | ... | 336 | 146 | 79 | 23 | 9 | 6 | 4 | 2 | 2 | ... | 1 | ... | 5 |
| Total. | 80 | 127 | 312 | 26 | 76 | 8 | 9 | ... | 3 | 5 | 319 | 672 | 265 | 199 | 65 | 29 | 19 | 6 | 9 | 5 | 3 | 4 | 3 | 5 |
| Males | 16 | 44 | 51 | 13 | 5 | 1 | ... | ... | 1 | ... | ... | 131 | 30 | 49 | 36 | 8 | 5 | 1 | ... | 2 | ... | ... | ... | ... |
| Females | 13 | 34 | 66 | 13 | 4 | ... | ... | ... | 1 | ... | ... | 131 | 63 | 44 | 10 | 3 | 1 | ... | 1 | ... | ... | ... | ... | ... |
| Total. | 29 | 78 | 117 | 26 | 9 | 1 | ... | ... | 2 | ... | 120 | 262 | 93 | 93 | 46 | 11 | 6 | 1 | 1 | 2 | ... | ... | ... | ... |
| Males | 50 | 77 | 86 | 33 | 3 | 2 | 40 | 11 | 4 | 5 | 4 | 315 | 75 | 129 | 53 | 29 | 13 | 8 | 3 | 1 | 1 | ... | 1 | 1 |
| Females | 40 | 78 | 96 | 32 | 5 | ... | 40 | 14 | 5 | 3 | 2 | 315 | 161 | 77 | 23 | 7 | 5 | 1 | ... | 1 | ... | ... | ... | 1 |
| Total. | 90 | 155 | 182 | 65 | 8 | 2 | 80 | 25 | 9 | 8 | 6 | 630 | 236 | 206 | 76 | 36 | 18 | 9 | 3 | 2 | 1 | ... | ... | 2 |
| Males | 33 | 43 | 100 | 35 | 11 | 1 | ... | ... | 2 | 1 | ... | 227 | 75 | 83 | 35 | 8 | 4 | 5 | 3 | ... | ... | ... | 2 | ... |
| Females | 31 | 41 | 101 | 37 | 15 | ... | ... | ... | 1 | 1 | ... | 227 | 107 | 44 | 6 | 10 | 4 | 1 | 1 | 1 | ... | 1 | ... | ... |
| Total. | 64 | 84 | 201 | 72 | 26 | 1 | 1 | ... | 3 | 2 | 195 | 454 | 182 | 127 | 41 | 18 | 12 | 5 | 6 | 4 | ... | 1 | 2 | ... |
| Males | 12 | 29 | 9 | 189 | ... | 1 | ... | ... | ... | 6 | ... | 246 | 101 | 84 | 26 | 13 | 5 | 5 | 2 | 1 | 2 | ... | ... | ... |
| Females | 13 | 18 | 12 | 189 | ... | 2 | ... | ... | ... | 1 | 6 | 246 | 102 | 33 | 12 | 3 | 2 | 3 | 2 | ... | 1 | ... | ... | ... |
| Total. | 25 | 47 | 21 | 378 | 5 | 3 | ... | ... | 1 | 12 | 77 | 492 | 203 | 117 | 88 | 16 | 7 | 8 | 4 | 1 | 3 | ... | ... | ... |

MARRIAGES BY MONTHS, 1891.

| COUNTIES. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | No date given. | Total number of Couples Married. |
|--------------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|----------------|----------------------------------|
| | | | | | | | | | | | | | | |
| Albama..... | 27 | 24 | 8 | 24 | 17 | 28 | 27 | 30 | 26 | 26 | 26 | 27 | 6 | 296 |
| Brant..... | 23 | 18 | 13 | 15 | 18 | 19 | 16 | 24 | 20 | 25 | 25 | 25 | ..... | 241 |
| Bruce..... | 22 | 31 | 37 | 46 | 12 | 34 | 18 | 16 | 20 | 18 | 44 | 50 | 1 | 349 |
| Carleton..... | 35 | 20 | 37 | 62 | 31 | 56 | 47 | 48 | 41 | 44 | 46 | 27 | 4 | 498 |
| Dufferin..... | 14 | 10 | 17 | 10 | 7 | 13 | 9 | 8 | 6 | 18 | 16 | 22 | ..... | 150 |
| Elgin..... | 24 | 23 | 26 | 20 | 18 | 24 | 12 | 16 | 30 | 30 | 31 | 35 | ..... | 289 |
| Essex..... | 64 | 54 | 48 | 58 | 53 | 73 | 67 | 73 | 94 | 80 | 95 | 53 | ..... | 812 |
| Frontenac..... | 24 | 18 | 33 | 33 | 23 | 41 | 23 | 32 | 37 | 43 | 35 | 35 | 1 | 378 |
| Grey..... | 41 | 30 | 44 | 34 | 24 | 31 | 28 | 21 | 29 | 22 | 23 | 66 | ..... | 393 |
| Haldimand..... | 14 | 10 | 15 | 12 | 12 | 12 | 7 | 4 | 10 | 19 | 11 | 25 | ..... | 151 |
| Halton..... | 11 | 2 | 8 | 7 | 6 | 13 | 4 | 5 | 11 | 11 | 7 | 21 | ..... | 106 |
| Haliburton..... | 4 | 1 | 3 | 4 | 3 | 1 | 5 | 2 | 2 | 3 | 3 | 6 | ..... | 37 |
| Hastings..... | 34 | 23 | 30 | 34 | 23 | 30 | 23 | 21 | 35 | 25 | 41 | 48 | ..... | 367 |
| Huron..... | 36 | 45 | 44 | 17 | 20 | 25 | 17 | 12 | 25 | 26 | 29 | 63 | ..... | 359 |
| Kent..... | 42 | 29 | 43 | 25 | 30 | 38 | 33 | 22 | 38 | 40 | 38 | 53 | 2 | 433 |
| Lambton..... | 48 | 18 | 37 | 29 | 36 | 29 | 33 | 20 | 32 | 31 | 42 | 68 | ..... | 423 |
| Lanark..... | 18 | 11 | 21 | 23 | 6 | 26 | 12 | 12 | 19 | 22 | 19 | 39 | 1 | 229 |
| Leeds and Grenville..... | 35 | 29 | 25 | 27 | 19 | 31 | 13 | 21 | 55 | 25 | 30 | 42 | ..... | 337 |

| | | | | | | | | | | | | | | |
|--------------------------------------|------|------|------|------|-----|------|-----|-----|------|------|------|------|-------|-------|
| Lennox and Addington | 7 | 14 | 10 | 15 | 4 | 10 | 15 | 16 | 13 | 11 | 11 | 23 | ..... | 149 |
| Lincoln | 8 | 9 | 13 | 16 | 8 | 17 | 13 | 16 | 15 | 13 | 16 | 30 | 1 | 175 |
| Middlesex | 46 | 46 | 48 | 55 | 33 | 37 | 45 | 31 | 61 | 61 | 39 | 85 | ..... | 587 |
| Muskoka and Parry Sound | 9 | 10 | 13 | 16 | 19 | 17 | 21 | 14 | 25 | 19 | 13 | 23 | ..... | 199 |
| Norfolk | 15 | 22 | 24 | 12 | 12 | 7 | 5 | 12 | 17 | 30 | 18 | 33 | ..... | 207 |
| Northumberland and Durham | 45 | 37 | 39 | 34 | 18 | 33 | 29 | 31 | 40 | 37 | 33 | 80 | 1 | 457 |
| Ontario | 16 | 18 | 39 | 17 | 9 | 12 | 16 | 12 | 23 | 22 | 26 | 36 | 1 | 247 |
| Oxford | 25 | 21 | 32 | 37 | 19 | 24 | 22 | 18 | 27 | 32 | 30 | 49 | ..... | 336 |
| Peel | 14 | 13 | 16 | 7 | 4 | 11 | 3 | 4 | 14 | 10 | 11 | 24 | ..... | 131 |
| Perth | 24 | 37 | 35 | 13 | 17 | 27 | 10 | 17 | 24 | 31 | 34 | 46 | ..... | 315 |
| Peterborough | 18 | 28 | 24 | 25 | 13 | 20 | 9 | 11 | 19 | 21 | 13 | 26 | ..... | 227 |
| Prescott and Russell | 30 | 23 | 5 | 21 | 11 | 21 | 27 | 16 | 28 | 30 | 20 | 14 | ..... | 246 |
| Prince Edward | 21 | 10 | 19 | 6 | 6 | 6 | 8 | 6 | 16 | 11 | 11 | 31 | ..... | 151 |
| Renfrew | 28 | 21 | 16 | 29 | 16 | 28 | 30 | 15 | 32 | 37 | 26 | 24 | ..... | 302 |
| Simcoe | 48 | 49 | 51 | 46 | 27 | 37 | 30 | 28 | 48 | 34 | 47 | 60 | 2 | 507 |
| Stormont, Dundas and Glengarry | 28 | 28 | 21 | 30 | 21 | 30 | 27 | 21 | 41 | 36 | 37 | 28 | ..... | 348 |
| Victoria | 17 | 19 | 24 | 27 | 10 | 17 | 21 | 10 | 17 | 15 | 21 | 40 | ..... | 238 |
| Waterloo | 30 | 32 | 33 | 32 | 26 | 29 | 22 | 14 | 37 | 29 | 31 | 40 | ..... | 355 |
| Welland | 13 | 20 | 16 | 19 | 14 | 22 | 22 | 21 | 33 | 25 | 19 | 24 | ..... | 248 |
| Wellington | 37 | 27 | 32 | 19 | 13 | 19 | 20 | 14 | 23 | 21 | 22 | 51 | ..... | 298 |
| Wentworth | 43 | 39 | 38 | 55 | 37 | 50 | 37 | 31 | 64 | 47 | 59 | 67 | ..... | 567 |
| York | 176 | 137 | 156 | 178 | 135 | 214 | 139 | 148 | 189 | 181 | 178 | 194 | 6 | 2031 |
| Total Marriages | 1214 | 1056 | 1193 | 1189 | 830 | 1212 | 970 | 893 | 1336 | 1261 | 1276 | 1733 | 26 | 14189 |

DEATHS.

| DISEASES OF DIGESTION. | | | | | | | | | |
|-----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1. Dyspepsia | 1 | ... | 1 | ... | 1 | ... | 1 | ... | 1 |
| 2. Enteritis | 2 | 4 | 6 | 3 | 1 | ... | 1 | 1 | 1 |
| 3. Gastritis | ... | ... | 1 | 1 | ... | ... | 1 | 1 | 1 |
| 4. Hepatitis | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5. Peritonitis | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 6. Diseases of Pancreas | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7. Diseases of Spleen | 5 | 3 | 7 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8. Other Intestinal Diseases | 9 | 10 | 16 | 3 | 1 | 1 | 1 | 1 | 1 |
| Total | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| DISEASES OF URINARY ORGANS. | | | | | | | | | |
| 1. Nephritis | 3 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Cystitis | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| 3. Calculus | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4. Other Urinary Diseases | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| DISEASES OF LOCOMOTION. | | | | | | | | | |
| 1. Arthritis | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2. Ostitis | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3. Other Locomotor Diseases | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| Total | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Local Diseases | 52 | 51 | 77 | 23 | 3 | 4 | 18 | 81 | 20 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | |
| 1. Diseases of Pre-natal Period | 2 | ... | 2 | ... | ... | ... | ... | 2 | 1 |
| 2. Diseases of Parturition | 7 | 5 | 2 | ... | ... | ... | ... | 1 | 1 |
| 3. Diseases of Old Age | 10 | 12 | 3 | 18 | 1 | ... | ... | 9 | 13 |
| Total Developmental Dis's. | 12 | 19 | 10 | 20 | 1 | ... | ... | 16 | 15 |
| VIOLENT DEATHS. | | | | | | | | | |
| 1. Railroad Accidents | 1 | ... | ... | ... | ... | ... | ... | 1 | ... |
| 2. Wounds and other Accidents | 5 | 1 | 3 | ... | ... | ... | ... | 1 | 5 |
| 3. Murder and Homicide | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4. Suicide | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Violent Deaths | 6 | 1 | 3 | 4 | ... | ... | ... | 1 | 6 |
| Cause not specified | 4 | 7 | 11 | ... | ... | ... | ... | 1 | 9 |
| Total from all causes | 122 | 130 | 169 | 74 | 9 | 8 | 63 | 181 | 37 |

DEATHS BY COUNTIES IN 1891.—Continued.

HALDIMAND.—POPULATION, 16,307.

Sex—Nativity—Social Condition—Age—Month.

| Cause of Death. | Sex. | | Nativity. | | | Social Condition. | | | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | Totals. | | | | | | | | | | | | | |
|-----------------------------------|-------|---------|-----------|----------|-------------|-------------------|----------|-------------|-------------|------|-------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------------|------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|---------|----------|-----------|-----------|---|----|---|----|---|----|---|---|----|---|
| | Male. | Female. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | Not given. | January. | February. | March. | April. | May. | June. | July. | August. | September. | | October. | November. | December. | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 20 | 1 | 22 | 1 | 21 | 2 | 1 | 1 | 2 |
| CONSTITUT'L DISEASES.—Con. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Other Constitutional Diseases | 2 | 24 | 22 | 1 | 1 | 1 | 21 | 2 | 3 | 1 | 1 | 2 | 3 | 3 | 3 | 2 | 10 | 8 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| Total Constitut'l Diseases | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Apoplexy | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| 2. Convulsions | 4 | 1 | 4 | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | | |
| 3. Encephalitis | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | |
| 4. Epilepsy | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 5. Insanity | 2 | 2 | 4 | 4 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | | |
| 6. Meningitis | 2 | 2 | 4 | 4 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | | |
| 7. Neurorrhachitis | 2 | 2 | 4 | 4 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 8. Paralysis | 2 | 2 | 4 | 4 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF CIRCULATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Endocarditis | 9 | 12 | 11 | 10 | 7 | 14 | 2 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 21 | |
| 2. Pericarditis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 3. Hypertrophy of Heart | 4 | 6 | 5 | 4 | 1 | 5 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 4. Angina Pectoris | 4 | 6 | 5 | 4 | 1 | 5 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 5. Valvular Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 6. Aneurism | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 7. Syncope | 5 | 7 | 6 | 6 | 1 | 6 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF RESPIRATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Bronchitis | 7 | 2 | 5 | 4 | 1 | 8 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 |
| 2. Pneumonia | 14 | 11 | 17 | 8 | 4 | 20 | 9 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 25 | |
| 3. Pleurisy | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 4. Laryngitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|------------------------------------|---------------------------------------|----|----|----|----|----|----|----|----|----|----|----|
| DISEASES OF DIGESTION. | | | | | | | | | | | | |
| 1. | Dyspepsia..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. | Enteritis..... | | | | | | | | | | | |
| 3. | Gastritis..... | | | | | | | | | | | |
| 4. | Hepatitis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5. | Peritonitis..... | | | | | | | | | | | |
| 6. | Diseases of Pancreas..... | | | | | | | | | | | |
| 7. | Diseases of Spleen..... | | | | | | | | | | | |
| 8. | Other Intestinal Diseases..... | | | | | | | | | | | |
| | Total..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | |
| 1. | Nephritis..... | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. | Cystitis..... | | | | | | | | | | | |
| 3. | Calculus..... | | | | | | | | | | | |
| 4. | Other Urinary Diseases..... | | | | | | | | | | | |
| | Total..... | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | |
| 1. | Arthritis..... | | | | | | | | | | | |
| 2. | Ostitis..... | | | | | | | | | | | |
| 3. | Other Locomotor Diseases..... | | | | | | | | | | | |
| | Total..... | 9 | 6 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Total Local Diseases..... | 14 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | |
| 1. | Diseases of Pre-natal Period..... | 2 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 2. | Diseases of Parturition..... | 6 | 3 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 3. | Diseases of Old Age..... | 8 | 4 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| | Total Developmental Dis's..... | 16 | 8 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| VIOLENT DEATHS. | | | | | | | | | | | | |
| 1. | Railroad Accidents..... | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 2. | Wounds and other Accidents..... | | | | | | | | | | | |
| 3. | Murder and Homicide..... | | | | | | | | | | | |
| 4. | Suicide..... | | | | | | | | | | | |
| | Total Violent Deaths..... | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | Cause not specified..... | 3 | 4 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | Total from all causes..... | 30 | 21 | 36 | 14 | 1 | 1 | 2 | 3 | 46 | 10 | 51 |

| DISEASES OF DIGESTION. | | | | | | | | | | |
|-----------------------------------|-----|-----|-----|-----|---|---|----|-----|----|----|
| 1. Dyspepsia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Enteritis | 4 | 4 | 8 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Gastritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Hepatitis | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5. Peritonitis | 3 | 4 | 3 | 1 | 2 | 1 | 3 | 1 | 1 | 2 |
| 6. Diseases of Pancreas | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7. Diseases of Spleen | 6 | 2 | 2 | 4 | 1 | 2 | 3 | 1 | 3 | 1 |
| 8. Other Intestinal Diseases | 15 | 12 | 6 | 2 | 1 | 2 | 4 | 4 | 4 | 2 |
| Total | 86 | 58 | 85 | 57 | 2 | 1 | 26 | 117 | 34 | 8 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | |
| 1. Nephria | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Cystitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Calculus | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Other Urinary Diseases | 3 | 2 | 2 | 3 | 1 | 1 | 2 | 1 | 1 | 2 |
| Total | 7 | 6 | 6 | 6 | 4 | 4 | 6 | 6 | 6 | 6 |
| DISEASES OF LOCOMOTION. | | | | | | | | | | |
| 1. Arthritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Ostitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Other Locomotor Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Local Diseases | 86 | 58 | 85 | 57 | 2 | 1 | 26 | 117 | 34 | 8 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | |
| 1. Diseases of Pre-natal Period | 5 | 2 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 2. Diseases of Parturition | 7 | 7 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3. Diseases of Old Age | 20 | 15 | 5 | 29 | 1 | 1 | 12 | 23 | 10 | 25 |
| Total Developmental Dis's. | 25 | 24 | 16 | 32 | 1 | 1 | 18 | 31 | 10 | 25 |
| VIOLENT DEATHS. | | | | | | | | | | |
| 1. Railroad Accidents | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 2. Wounds and other Accidents | 18 | 4 | 18 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3. Murder and Homicide | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Suicide | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Violent Deaths | 22 | 4 | 22 | 4 | 4 | 4 | 26 | 14 | 16 | 14 |
| Cause not specified | 6 | 14 | 18 | 2 | 2 | 2 | 4 | 16 | 14 | 1 |
| Total from all causes | 205 | 176 | 255 | 122 | 4 | 8 | 80 | 293 | 78 | 26 |
| Total | 205 | 176 | 255 | 122 | 4 | 8 | 80 | 293 | 78 | 26 |

DEATHS BY COUNTIES IN 1891.—Continued.

PEEL—POPULATION, 24,871.

Sex—Nativity—Social Condition—Age—Month.

| Cause of Death. | Sex. | | Nativity. | | Social Condition. | | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | Total. | | | | | | | | | |
|------------------------------------|-------|---------|-----------|----------|-------------------|---------|----------|-------------|-------------|------|-------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------------|----------|-----------|--------|--------|------|-------|-------|---------|--------|------------|----------|-----------|-----------|---|---|----|---|---|
| | Male. | Female. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | January. | February. | March. | April. | May. | June. | July. | August. | | September. | October. | November. | December. | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 3 | 4 | 5 |
| CONSTITUTED DISEASES.—Con. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Other Constitutional Diseases | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | |
| Total Constituted Diseases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Apoplexy | 7 | 2 | 9 | 9 | 6 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | |
| 2. Convulsions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Encephalitis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Epilepsy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Insanity | 2 | 2 | 3 | 3 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | |
| 6. Meningitis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Neurorrhoea | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | | |
| 8. Paralysis | 11 | 5 | 13 | 3 | 1 | 1 | 1 | 14 | 6 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | | |
| Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF CIRCULATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Endocarditis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Pericarditis | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| 3. Hypertrophy of Heart | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Angina Pectoris | 8 | 2 | 1 | 9 | 2 | 2 | 2 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | | |
| 5. Valvular Diseases | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Aneurism | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | |
| 7. Syncope | 10 | 3 | 3 | 9 | 1 | 2 | 11 | 3 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 13 | | |
| Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF RESPIRATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Bronchitis | 3 | 5 | 2 | 1 | 1 | 1 | 3 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | | |
| 2. Pneumonia | 7 | 1 | 6 | 5 | 1 | 1 | 3 | 8 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | | |
| 3. Pleurisy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Laryngitis | 10 | 6 | 8 | 6 | 2 | 1 | 4 | 11 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | | |
| Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|---------------------------------------|------------|-----------|------------|-----------|----------|-----------|-----------|------------|-----------|----------|----------|------------|
| DISEASES OF DIGESTION. | | | | | | | | | | | | |
| 1. Dyspepsia..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 2. Enteritis..... | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3. Gastritis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Hepatitis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 5. Peritonitis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 6. Diseases of Pancreas..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7. Diseases of Spleen..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 8. Other Intestinal Diseases..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Total..... | 7 | 4 | 11 | 2 | 1 | 8 | 1 | 1 | 1 | 1 | 1 | 11 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | |
| 1. Nephria..... | 2 | 4 | 4 | 2 | 4 | 4 | 2 | 1 | 2 | 1 | 1 | 6 |
| 2. Cystitis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Calculus..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Other Urinary Diseases..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total..... | 3 | 4 | 4 | 3 | 2 | 5 | 2 | 1 | 2 | 2 | 1 | 7 |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | |
| 1. Arthritis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Ostitis..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Other Locomotor Diseases..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total..... | 3 | 4 | 4 | 3 | 2 | 5 | 2 | 1 | 2 | 2 | 1 | 7 |
| Total Local Diseases..... | 30 | 26 | 46 | 10 | 5 | 9 | 42 | 6 | 3 | 1 | 2 | 4 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | |
| 1. Diseases of Pre-natal Period..... | 2 | 2 | 4 | 4 | 4 | 2 | 4 | 2 | 2 | 2 | 2 | 4 |
| 2. Diseases of Parturition..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Diseases of Old Age..... | 18 | 12 | 21 | 9 | 8 | 22 | 22 | 4 | 2 | 3 | 2 | 30 |
| Total Developmental Dis's..... | 20 | 15 | 26 | 9 | 9 | 26 | 2 | 6 | 2 | 4 | 3 | 35 |
| VIOLENT DEATHS. | | | | | | | | | | | | |
| 1. Railroad Accidents..... | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 1 | 1 | 1 | 6 |
| 2. Wounds and other Accidents..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Murder and Homicide..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Suicide..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Violent Deaths..... | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 1 | 1 | 1 | 6 |
| Cause not specified..... | 13 | 14 | 24 | 2 | 4 | 21 | 12 | 1 | 2 | 1 | 1 | 27 |
| Total from all causes..... | 116 | 95 | 177 | 33 | 1 | 13 | 36 | 162 | 28 | 8 | 9 | 211 |

DEATHS BY COUNTIES IN 1891.—Continued.

ONTARIO—POPULATION, 45,355.

Sex—Nativity—Social Condition—Age—Month.

| Cause of Death. | Sex. | | Nativity. | | Social Condition. | | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | Totals. | | | |
|---------------------------------|-------|---------|-----------|----------|-------------------|---------|----------|-------------|-------------|-------|-------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------------|------------|----------|-----------|--------|--------|------|-------|-------|---------|---------|------------|----------|
| | Male. | Female. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | |
| | | | | | | | | | | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | Not given. | January. | February. | March. | April. | May. | June. | July. | | August. | September. | October. | November. | December. |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Arthritis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Ostitis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Other Locomotor Diseases | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Local Diseases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 60 | | 85 | 57 | 8 | 5 | 33 | 112 | 30 | 14 | 4 | 2 | 5 | 2 | 3 | 5 | 6 | 16 | 28 | 20 | 7 | 8 | | | | | | | | | | | |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Diseases of Pre-natal Period | 7 | 4 | 11 | | | | | 11 | 4 | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Diseases of Parturition | 1 | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Diseases of Old Age | 17 | 34 | 4 | 43 | 4 | 1 | 21 | 29 | | | | | | | | | | 18 | 32 | 1 | | | | | | | | | | | | | |
| Total Developmental Dis's. | 24 | 39 | 16 | 43 | 4 | 1 | 22 | 40 | 4 | | | | | | | | | 18 | 32 | 9 | | | | | | | | | | | | | |
| VIOLENT DEATHS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Railroad Accidents | 2 | | | 2 | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Wounds and other Accidents | 5 | 3 | 5 | 3 | | 1 | 2 | 5 | | | | | 3 | 1 | | | | 1 | | | | | | | | | | | | | | | |
| 3. Murder and Homicide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Suicide | 1 | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Violent Deaths | 8 | 3 | 5 | 6 | | 1 | 2 | 8 | | | | | 3 | 1 | | | | 4 | 1 | 1 | | | | | | | | | | | | | |
| Cause not specified | 11 | 12 | 21 | 1 | 1 | 1 | 1 | 21 | 15 | 1 | 2 | | | | | | | 3 | | | | | | | | | | | | | | | |
| Total from all causes | 187 | 199 | 227 | 143 | 17 | 13 | 92 | 281 | 76 | 23 | 12 | 7 | 10 | 12 | 15 | 15 | 22 | 43 | 44 | 47 | 32 | 38 | 34 | 36 | 23 | 21 | 28 | 31 | 42 | 32 | 389 | | |

| | | | | | | | | | | | | |
|------------------------------------|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|
| DISEASES OF DIGESTION. | | | | | | | | | | | | |
| 1. Dyspepsia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Enteritis | 8 | 9 | 10 | 7 | 6 | 11 | 3 | 1 | 1 | 1 | 1 | 1 |
| 3. Gastritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Hepatitis | 2 | 1 | 2 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5. Typhoidis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 6. Diseases of Pancreas | 4 | 9 | 5 | 8 | 1 | 6 | 6 | 1 | 1 | 1 | 1 | 1 |
| 7. Diseases of Spleen | 13 | 29 | 18 | 17 | 1 | 12 | 22 | 6 | 2 | 1 | 2 | 3 |
| 8. Other Intestinal Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 136 | 69 | 136 | 69 | 3 | 41 | 161 | 49 | 21 | 8 | 4 | 8 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | |
| 1. Nephritis | 6 | 2 | 3 | 5 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Cystitis | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Calculus | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Other Urinary Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 8 | 4 | 4 | 8 | 1 | 11 | 11 | 1 | 1 | 1 | 1 | 1 |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | |
| 1. Arthritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Ostitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Other Locomotor Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 113 | 92 | 136 | 69 | 3 | 41 | 161 | 49 | 21 | 8 | 4 | 8 |
| Total Local Diseases | 113 | 92 | 136 | 69 | 3 | 41 | 161 | 49 | 21 | 8 | 4 | 8 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | |
| 1. Diseases of Pre-natal Period | 5 | 3 | 8 | 8 | 4 | 8 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Diseases of Parturition | 32 | 28 | 4 | 6 | 17 | 43 | 2 | 1 | 1 | 1 | 1 | 1 |
| 3. Diseases of Old Age | 37 | 35 | 18 | 54 | 21 | 51 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Developmental Dis's. | 74 | 66 | 30 | 66 | 22 | 52 | 4 | 3 | 3 | 3 | 3 | 3 |
| VIOLENT DEATHS. | | | | | | | | | | | | |
| Railroad Accidents | 17 | 2 | 13 | 6 | 1 | 18 | 2 | 1 | 3 | 1 | 1 | 3 |
| Wounds and other Accidents | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Murder and Homicide | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Suicide | 18 | 3 | 13 | 8 | 1 | 19 | 2 | 1 | 4 | 1 | 1 | 4 |
| Total Violent Deaths | 12 | 14 | 25 | 1 | 3 | 23 | 15 | 1 | 1 | 1 | 1 | 1 |
| Cause not specified | 310 | 279 | 383 | 206 | 16 | 109 | 464 | 102 | 30 | 18 | 30 | 18 |
| Total from all causes | 589 | 589 | 589 | 589 | 16 | 589 | 589 | 589 | 589 | 589 | 589 | 589 |

* One case of Lock-jaw not included.

| DISEASES OF DIGESTION. | | | | | | | | | | | | | |
|---------------------------------|----|----|-----|----|----|----|-----|----|----|----|---|---|-----|
| 1. Dyspepsia | 3 | 7 | 2 | 3 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 10 |
| 2. Enteritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Gastritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Hepatitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5. Peritonitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 6. Diseases of Pancreas | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 6 |
| 7. Diseases of Spleen | 8 | 11 | 2 | 6 | 11 | 1 | 2 | 1 | 1 | 3 | 4 | 2 | 19 |
| 8. Other Intestinal Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 31 | 41 | 45 | 27 | 4 | 24 | 44 | 8 | 9 | 2 | 3 | 2 | 5 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | | |
| 1. Nephria | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Cystitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Calculus | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Other Urinary Diseases | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Total | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | | |
| 1. Arthritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. Ostitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. Other Locomotor Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Local Diseases | 31 | 41 | 45 | 27 | 4 | 24 | 44 | 8 | 9 | 2 | 3 | 2 | 5 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | |
| 1. Diseases of Pre-natal Period | 2 | 5 | 7 | 2 | 2 | 7 | 7 | 1 | 1 | 2 | 1 | 1 | 7 |
| 2. Diseases of Parturition | 4 | 5 | 3 | 6 | 4 | 5 | 2 | 2 | 2 | 7 | 1 | 2 | 2 |
| 3. Diseases of Old Age | 6 | 12 | 10 | 8 | 6 | 12 | 1 | 1 | 2 | 6 | 2 | 4 | 18 |
| Total Developmental Dis. | 12 | 22 | 20 | 16 | 12 | 22 | 10 | 4 | 5 | 15 | 4 | 7 | 22 |
| VIOLENT DEATHS. | | | | | | | | | | | | | |
| 1. Railroad Accidents | 4 | 4 | 1 | 3 | 4 | 4 | 1 | 3 | 1 | 2 | 2 | 1 | 4 |
| 2. Wounds and other Accidents | 2 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 5 |
| 3. Murder and Homicide | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. Suicide | 7 | 3 | 5 | 5 | 3 | 7 | 3 | 4 | 1 | 2 | 1 | 1 | 10 |
| Total Violent Deaths | 14 | 11 | 15 | 16 | 11 | 15 | 6 | 9 | 4 | 6 | 5 | 4 | 20 |
| Cause not specified | 3 | 3 | 5 | 1 | 6 | 5 | 6 | 5 | 1 | 1 | 1 | 2 | 6 |
| Total from all causes | 71 | 85 | 103 | 53 | 8 | 47 | 101 | 21 | 16 | 3 | 2 | 9 | 156 |

| 12. Other Constitutional Diseases..... | | 18 | 22 | 30 | 10 | 2 | 15 | 23 | 2 | 1 | 1 | 2 | 1 | 4 | 9 | 7 | 6 | 4 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 4 | 5 | 5 | 2 | 3 | 5 | ..... |  |
|--|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NERVOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Apoplexy..... | 5 | 3 | 2 | 6 | ..... | 3 | 5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 2. | Convulsions..... | 5 | 6 | 11 | ..... | ..... | 2 | 9 | 7 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 3. | Encephalitis..... | 2 | 2 | 3 | 1 | ..... | ..... | 4 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 4. | Epilepsy..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 5. | Insanity..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 6. | Meningitis..... | 5 | 1 | 5 | 1 | ..... | ..... | 6 | 1 | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 7. | Neurorrhachis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 8. | Paralysis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF CIRCULATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Endocarditis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. | Pericarditis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. | Hypertrophy of Heart..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. | Angina Pectoris..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. | Valvular Diseases..... | 2 | 8 | 5 | 5 | ..... | ..... | 4 | 2 | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. | Aneurism..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. | Syncope..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF RESPIRATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Bronchitis..... | 2 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. | Pneumonia..... | 4 | 3 | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. | Pleurisy..... | 5 | 6 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. | Laryngitis..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF DIGESTION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Dyspepsia..... | 10 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. | Enteritis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. | Gastritis..... | 1 | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. | Hepatitis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5. | Peritonitis..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6. | Diseases of Pancreas..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7. | Diseases of Spleen..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 8. | Other Intestinal Diseases..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | Nephria..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2. | Cystitis..... | 4 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3. | Calculus..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4. | Other Urinary Diseases..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|-----------------------------|------------------------------|----|----|----|----|---|----|----|----|---|---|----|
| DISEASES OF DIGESTION. | | | | | | | | | | | | |
| 1. | Dyspepsia | 1 | 3 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 4 |
| 2. | Enteritis | 1 | 3 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |
| 3. | Gastritis | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4. | Hepatitis | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5. | Pertontitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 6. | Diseases of Pancreas | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7. | Diseases of Spleen | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8. | Other Intestinal Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Total | 2 | 4 | 3 | 3 | 1 | 3 | 2 | 2 | 2 | 2 | 6 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | |
| 1. | Nephria | | | | | | | | | | | |
| 2. | Cystitis | | | | | | | | | | | |
| 3. | Calculus | | | | | | | | | | | |
| 4. | Other Urinary Diseases | | | | | | | | | | | |
| | Total | | | | | | | | | | | |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | |
| 1. | Arthritis | | | | | | | | | | | |
| 2. | Ostitis | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3. | Other Locomotor Diseases | | | | | | | | | | | |
| | Total | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Total Local Diseases | 10 | 12 | 15 | 7 | 2 | 6 | 14 | 5 | 1 | 2 | 22 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | |
| 1. | Diseases of Pre-natal Period | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2. | Diseases of Parturition | 8 | 5 | 1 | 12 | 1 | 12 | 7 | 6 | 2 | 3 | 13 |
| 3. | Diseases of Old Age | 9 | 5 | 1 | 13 | 1 | 13 | 7 | 6 | 3 | 3 | 14 |
| | Total Developmental Dis's. | | | | | | | | | | | |
| VIOLENT DEATHS. | | | | | | | | | | | | |
| 1. | Railroad Accidents | 3 | | 1 | 2 | 3 | 3 | 3 | 1 | 1 | 1 | 3 |
| 2. | Wounds and other Accidents | | | | | | | | | | | |
| 3. | Murder and Homicide | | | | | | | | | | | |
| 4. | Suicide | | | | | | | | | | | |
| | Total Violent Deaths | 3 | | 1 | 2 | 3 | 3 | 3 | 1 | 1 | 1 | 3 |
| | Cause not specified | 4 | 2 | 6 | | 6 | | 6 | | 2 | 1 | 6 |
| | Total from all causes | 46 | 38 | 51 | 33 | 3 | 11 | 70 | 22 | 4 | 9 | 84 |

DEATHS BY TOWNS IN 1891.—Continued.

CORNWALL—POPULATION, 6,805.

Sex—Nativity—Social Condition—Age—Month.

| Cause of Death. | Sex. | | Nativity. | | Social Condition. | | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | Totals. | | | |
|------------------------------------|-------|---------|-----------|----------|-------------------|---------|----------|-------------|-------------|-------|-------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------------|------------|----------|-----------|--------|--------|------|-------|-------|---------|---------|------------|----------|
| | Male. | Female. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | |
| | | | | | | | | | | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | Not given. | January. | February. | March. | April. | May. | June. | July. | | August. | September. | October. | November. | December. |
| CONSTITUT'L DISEASES.—Con. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Other Constitutional Diseases | 10 | 9 | 15 | 4 | 1 | 5 | 13 | 3 | 2 | 2 | 1 | 2 | 4 | 3 | 2 | 2 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | | | |
| Total Constitut'l Diseases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Apoplexy | 3 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | | | |
| 2. Convulsions | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| 3. Encephalitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| 4. Epilepsy | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| 5. Insanity | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| 6. Meningitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| 7. Necrocephalus | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| 8. Paralysis | 4 | 4 | 8 | 1 | 1 | 7 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | | | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF CIRCULATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Endocarditis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 2. Pericarditis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 3. Hypertrophy of Heart | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 4. Angina Pectoris | 2 | 2 | 4 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | | |
| 5. Valvular Diseases | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 6. Aneurism | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 7. Syncope | 2 | 3 | 5 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | | | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF RESPIRATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Bronchitis | 4 | 4 | 8 | 1 | 1 | 8 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | | |
| 2. Pneumonia | 1 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | | |
| 3. Pleurisy | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 4. Laryngitis | 5 | 8 | 10 | 3 | 1 | 2 | 11 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 13 | | | |
| Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | 14 | 10 | 16 | 8 | 4 | 5 | 15 | 1 | 4 | 3 | 3 | 2 | 3 | 4 | 2 | 1 | 4 | 2 | 1 | 1 | 1 | 6 | 2 | 2 | 24 | | |
|---|----|----|----|----|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|
| 12. Other Constitutional Diseases. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Constitutional Diseases | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Apoplexy..... | | | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | 2 | |
| 2. Convulsions..... | 1 | 1 | | | | 2 | | | | | | | | | | | | | | | | | | | | 3 | |
| 3. Encephalitis..... | 2 | 1 | 1 | 2 | | 3 | | | | | | | | | | | | | | | | | | | | 1 | |
| 4. Epilepsy..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Insanity..... | | | 2 | | | 2 | | | | | | | | | | | | | | | | | | | | | 2 |
| 6. Meningitis..... | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | 2 |
| 7. Neurorrhachitis..... | 1 | 1 | 1 | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | 2 |
| 8. Paralysis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | 9 |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF CIRCULATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Endocarditis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Pericarditis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Hypertrophy of Heart..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Angina Pectoris..... | | | 2 | 2 | | 2 | | | | | | | | | | | | | | | | | | | | | 4 |
| 5. Valvular Diseases..... | 1 | 3 | | | | 2 | | | | | | | | | | | | | | | | | | | | | 4 |
| 6. Aneurism..... | 1 | 2 | | 3 | | 1 | | | | | | | | | | | | | | | | | | | | | 3 |
| 7. Syncope..... | 2 | 5 | | 2 | | 3 | 4 | | | | | | | | | | | | | | | | | | | | 7 |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF RESPIRATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Bronchitis..... | 7 | 1 | | 7 | | 8 | 4 | | | | | | | | | | | | | | | | | | | | 8 |
| 2. Pneumonia..... | 4 | 7 | | 8 | | 3 | 8 | | | | | | | | | | | | | | | | | | | | 11 |
| 3. Pleurisy..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Laryngitis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF DIGESTION. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Dyspepsia..... | 11 | 8 | | 15 | | 3 | 16 | | | | | | | | | | | | | | | | | | | | 19 |
| 2. Enteritis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Gastritis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Hepatitis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Peritonitis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Diseases of Pancreas..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Diseases of Spleen..... | 2 | 3 | | 2 | | 1 | 2 | | | | | | | | | | | | | | | | | | | | 5 |
| 8. Other Intestinal Diseases..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Nephria..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Cystitis..... | 2 | | | 1 | | | 2 | | | | | | | | | | | | | | | | | | | | 2 |
| 3. Calculus..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Other Urinary Diseases..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|----|----|----|---|---|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| DISEASES OF DIGESTION. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Dyspepsia..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Enteritis..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Gastritis..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Hepatitis..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Peritonitis..... | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Diseases of Pancreas..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Diseases of Spleen..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. Other Intestinal Diseases..... | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | 4 | 1 | 4 | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Nephria..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Cystitis..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Calculus..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Other Urinary Diseases..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Arthritis..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Ostitis..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Other Locomotor Diseases..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Local Diseases..... | 10 | 10 | 17 | 3 | 2 | 6 | 12 | 4 | 1 | 1 | 3 | 3 | 4 | 2 | 1 | 1 | 5 | 1 | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 20 |
| DEVELOPMENTAL DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Diseases of Pre-natal Period..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Diseases of Parturition..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Diseases of Old Age..... | 2 | 1 | 1 | 2 | | 1 | 2 | | | | | | | | | | | | | | | | | | | 3 |
| Total Developmental Dis's. | 2 | 1 | 1 | 2 | | 1 | 2 | | | | | | | | | | | | | | | | | | | 3 |
| VIOLENT DEATHS. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Railroad Accidents..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Wounds and other Accidents..... | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| 3. Murder and Homicide..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Suicide..... | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Violent Deaths..... | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Cause not specified..... | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Total from all causes..... | 25 | 25 | 41 | 9 | 4 | 14 | 32 | 10 | 3 | 1 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 50 |

DEATHS BY TOWNS IN 1891.—Continued.

PERTH.—POPULATION, 3,136.

Sex—Nativity—Social Condition—Age—Month.

| Cause of Death. | Sex. | | Nativity. | | Social Condition. | | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | Total. | | | | |
|--|-------|---------|-----------|----------|-------------------|---------|----------|-------------|-------------|-------|-------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------------|----------|-----------|--------|--------|------|-------|-------|---------|--------|------------|----------|-----------|-----------|
| | Male. | Female. | Canada. | Foreign. | Not stated. | Single. | Married. | Not stated. | Under 1 yr. | Ages. | | | | | | | | | | | Months. | | | | | | | | | | | | | |
| | | | | | | | | | | 15. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | January. | February. | March. | April. | May. | June. | July. | August. | | September. | October. | November. | December. |
| *ZYMOTIC DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Cholera Infantum..... | 1 | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 2. Cholera Morbus..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| 3. Diarrhoea Acuta..... | 2 | | 2 | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| 4. Dysentery Acuta..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Diphtheria and Group (Cynanche Trachealis)..... | 1 | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| 6. Erysipelas..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Febris Typhoides..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. Scarlatina..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. Puerperal Fever..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. Influenza..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Morbilli..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Whooping Cough..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. Pyæmia..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. Variola..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. Syphilis..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. Other Zymotic Diseases..... | 2 | 2 | 4 | | | 1 | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| Total Zymotic Diseases..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONSTITUTIONAL DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Abscess or Tumor..... | 1 | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 2. Anæmia..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| 3. Anasarca..... | 2 | | 2 | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Asthma..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Carcinoma..... | 1 | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| 6. Rheumatism and Gout..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Hydrocephalus..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. Phthisis..... | 2 | 1 | 3 | | | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| 9. Tabes Mesenterica..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| 10. Other Tubercular Diseases..... | 1 | | 1 | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 11. Diabetes..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DEATHS BY TOWNS IN 1891.—Concluded.

WOODSTOCK.—POPULATION, 8,612.

Sex—Nativity—Social Condition—Age—Month.

| Cause of Death. | Sex. | | Nativity. | | Social Condition. | | Ages. | | | | | | | | | | Months. | | | | | | | | | | | | Total. | | | | | | | | |
|---------------------------------------|-------|---------|-----------|----------|-------------------|----------|-------------|------|-------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|--------|----------|-----------|-----------|-------------|-------------|-------------|-------------|-------------|
| | Male. | Female. | Canada. | Foreign. | Single. | Married. | Under 1 yr. | 1-5. | 5-10. | 10-15. | 15-20. | 20-25. | 25-30. | 30-40. | 40-50. | 50-60. | 60-70. | 70-80. | 80 and over. | January. | February. | March. | April. | May. | June. | July. | August. | September. | | October. | November. | December. | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Not stated. | Not stated. | Not stated. | Not stated. | Not stated. |
| CONSTITUT'L DISEASES—Con. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Other Constitutional Diseases | 15 | 8 | 21 | 2 | 2 | 21 | 8 | 1 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 4 | 2 | 4 | 1 | 4 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 23 | | | | |
| Total Constitutional Diseases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Apoplexy | 3 | 1 | 4 | 2 | 3 | 4 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | | | | |
| 2. Convulsions | 3 | 1 | 4 | 2 | 3 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | | | | |
| 3. Encephalitis | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 4. Epilepsy | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 5. Insanity | 3 | 2 | 5 | 2 | 4 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | | | | |
| 6. Meningitis | 3 | 2 | 5 | 2 | 4 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | | | | |
| 7. Necrencephalus | 3 | 2 | 5 | 2 | 4 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | | | | |
| 8. Paralysis | 3 | 2 | 5 | 2 | 4 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | | | | |
| Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF CIRCULATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Endocarditis | 10 | 6 | 16 | 4 | 12 | 12 | 6 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | | | | |
| 2. Pericarditis | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| 3. Hypertrophy of Heart | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| 4. Angina Pectoris | 3 | 3 | 6 | 3 | 3 | 3 | 3 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | | | | |
| 5. Valvular Diseases | 3 | 3 | 6 | 3 | 3 | 3 | 3 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | | | | |
| 6. Aneurism | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| 7. Syncope | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISEASES OF RESPIRATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Bronchitis | 3 | 2 | 5 | 2 | 3 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | | | | |
| 2. Pneumonia | 2 | 7 | 9 | 4 | 5 | 4 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | | | | |
| 3. Pleurisy | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| 4. Laryngitis | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | |
| Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



