

**Annual report of the Chief Medical Officer to the Minister of Health /
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DEPARTMENT OF HEALTH
NEW BRUNSWICK

EIGHTEENTH ANNUAL REPORT
OF THE
CHIEF MEDICAL OFFICER
TO THE
MINISTER OF HEALTH

FOR THE YEAR ENDING OCTOBER 31

1935

WITH VITAL STATISTICS FOR 1934
AND
TENTATIVE SYNOPSIS FOR 1935



PRINTED FOR THE LEGISLATURE
1936



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TO HIS HONOUR

COLONEL, THE HONOURABLE MURRAY MACLAREN, C.M.G., P.C., M.D.,
C.M., LL.D., F.R.C.S. (C.),
Lieutenant-Governor of the Province of New Brunswick.

May it Please Your Honour:

I beg to submit the Eighteenth Annual Report of the Chief Medical Officer of the Province of New Brunswick, for the year ending October 31, 1935.

Your obedient servant,

W. F. ROBERTS,
Minister of Health.

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BUREAU OF HEALTH

THE HON. WM. F. ROBERTS, M.D., Minister of Health, and Chairman
(from July 17, 1935), Saint John.

THE HON. H. I. TAYLOR, M.B., C.M. (Edin.), LL.D., Minister of Health,
and Chairman (to July 17, 1935), St. George.

WM. WARWICK, M.D., D.P.H., Chief Medical Officer, Fredericton.

R. A. H. MACKEEN, M.D., Director of Laboratories, Saint John.


J. M. CAMERON, M.D., M.P.H., District Medical Health Officer, Central
Health District (Sunbury, York and City of Fredericton), Frederic-
ton.

J. A. MELANSON, M.D., D.P.H., District Medical Health Officer, Eastern
Health District (Albert, Kent, Northumberland, Westmorland),
Room 12, City Hall, Moncton.

J. E. PAULIN, M.D., D.P.H., District Medical Health Officer, Northern
Health District (Gloucester, Madawaska, Restigouche), Tracadie.

C. W. MACMILLAN, M.D., D.P.H., District Medical Health Officer, Southern
Health District (Charlotte, Kings, Queens, Saint John City and
County), Health Centre, Saint John.

A. M. CLARKE, M.D., D.P.H., District Medical Health Officer, Western
Health District (Carleton, Victoria), Lakeville, Carleton County.



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EIGHTEENTH ANNUAL REPORT OF THE CHIEF MEDICAL
OFFICER TO THE MINISTER OF HEALTH

To the HON. WM. F. ROBERTS, M.D.,
Minister of Health.

HONOURABLE SIR,—

Re-organization.—In my report last year I dealt in some detail with the re-organization which took place in 1934 whereby each of the four health districts was, for the first time, placed under the direction of a District Medical Health Officer having the qualification of a Diploma in Public Health and also special training in tuberculosis.

Since that time two more of our medical officers have completed their fellowships in Public Health and as a result we were enabled, during the latter part of the year under review, to establish a fifth health district. This was done by dividing the former Western District which consisted of four counties and the City of Fredericton, into two separate districts. Victoria and Carleton now constitute the Western District with Dr. A. M. Clarke as District Medical Health Officer; while the City of Fredericton with the Counties of York and Sunbury have been designated as the Central District and remain under the direction of Dr. J. M. Cameron, the former District Medical Health Officer.

If this policy is continued we will eventually, as trained personnel becomes available, divide some of the other too large health districts into areas that can be more economically served without increasing the total number of our health officers. Already this plan of combining the duties of Health Officer and Tuberculosis Diagnostician has given evidence of many advantages and it would seem that its extension, as opportunities permit, will produce even greater benefits in providing a more comprehensive health service to the various parts of the Province.

Fellowships in Public Health.—During the year, Drs. A. M. Clarke and H. B. Bustin completed their fellowship courses of eight months at the School of Hygiene, Toronto University, and received their Diplomas in Public Health. One fellowship was granted by the Rockefeller Foundation and the other by the Connaught Laboratories, to both of which institutions we are pleased to acknowledge our indebtedness for their continued appreciation of our health programme and our policy of well trained personnel. In September Dr. H. L. Logan, another member of our staff, was granted a fellowship by the Rockefeller Foundation and is at present taking his course at the School of Hygiene. When Dr. Logan completes his course there will then be eight medical officers of the Department of Health who have been granted Diplomas in Public Health after a course of training which today is recognized as an essential for those who are making Public Health their special life work. The success of public health endeavor rests primarily upon the medical health officer in the field and among the many qualifications which he must possess, if he is to progress, is a thorough scientific training.

Bureau of Laboratories.—Under the able direction of Dr. Mackeen the Department Laboratory has shown a considerable increase in the volume of work done and also has continued to keep pace with scientific developments in laboratory procedures. The very explicit outline given in Dr. Mackeen's personal report in Appendix I is well worthy of careful reading, not only by those professionally interested, but by our people generally that they may appreciate the very high place which the Department Laboratory occupies in the field of Preventive Medicine in this Province.

That the Laboratory has amply fulfilled that function which you, Sir, had in mind when you brought about its establishment in 1918, namely, the raising of the standard of medical practice in the Province, must be a source of considerable gratification to yourself.

While, to some, the cost of the Laboratory Division may seem high it should be noted that more than one-third of this expenditure is for biologicals (vaccines, sera, etc.) and insulin, which are mostly free. Insulin alone accounts for practically one-fifth of the expenditure of the Laboratory and quite naturally during the past few years the quantities of these products which have been distributed without charge have increased considerably. Another item showing a very considerable increase is "medico-legal tests" which the Laboratory is being called upon to make in connection with the administration of justice; these are often very time consuming and done at considerable cost to the Department.

Notifiable Diseases.—Table I shows in detail the cases of, and deaths from, notifiable diseases by sub-health districts, cities and towns, with death rates for the fiscal year. The total cases reported were almost double those for the previous year while the deaths were about fifty per cent greater. Both increases were largely due to measles and whooping cough, the only diseases which occurred in epidemic form.

Diphtheria.—This year we had the smallest number of cases of diphtheria ever reported, there being but 83 cases, though the deaths (10) were one more than last year. More than half the cases (43) were in one County, Westmorland; while Restigouche was the only other County with any considerable number (17), these two Counties having between them almost three-quarters of the cases. Three other counties had 5 to 6 cases each, while six counties had none. Westmorland and Restigouche each had 3 deaths from this disease, while four other counties had one each.

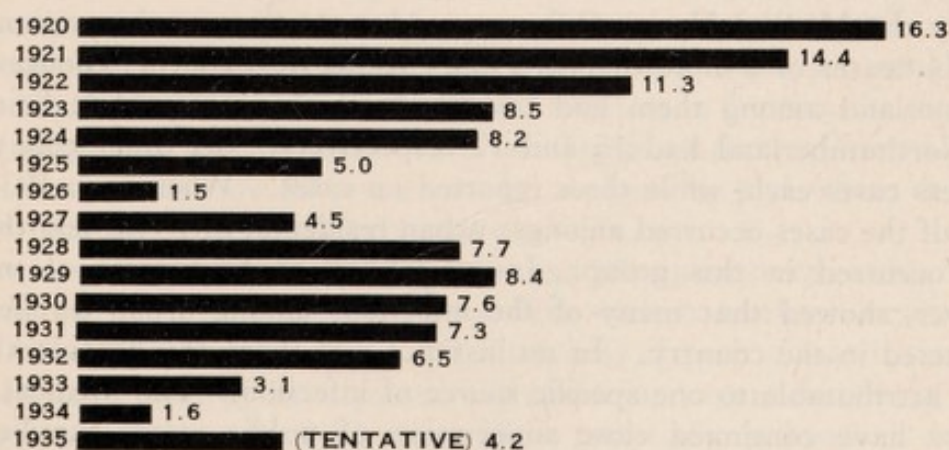
Immunization of children, both of school and pre-school age, was carried on more extensively by all Health Officers during the year, more than 13,000 children being given the three inoculations with toxoid. This was almost double the number done last year and furthermore the percentage of pre-school children was considerably higher. It has been our policy to cover those areas which have not had such clinics during the past few years, just as thoroughly as possible and at the same time to repeat the clinics in the larger centres of population at least every second year as it is only by immunizing the majority of our child population that we can continue to effectively control this disease. Unfortunately all parents are not convinced of the necessity of protecting their children when the disease is not present in their community, so that we still have instances of the disease, sometimes with fatal results, as a result of this indifference on the part of parents.

In the last five or six years more than 75,000 children have been given protection through these free clinics, but the real problem with which we are now faced is that of giving protection to the 10,000 children born each year. If these could be protected in infancy diphtheria would soon disappear from our Province.

DIPHTHERIA DEATHS PER 100,000 POPULATION--N. B.

1920-1934

(1935 TENTATIVE)



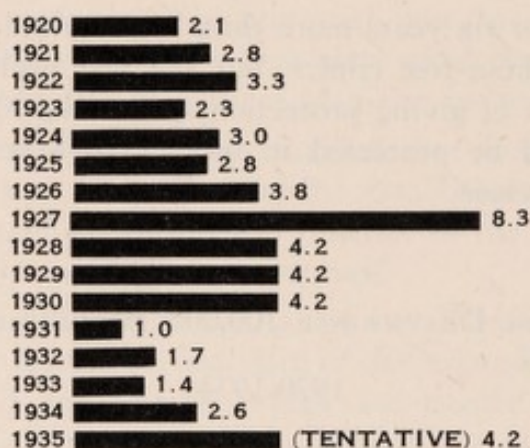
Scarlet Fever.—Although there were 334 cases reported, or 107 more than in 1934, the number was still below the average for the past five years. There were 14 deaths, however, which is more than in any one of the past four years, but about the average of the years just before that period.

Scarlet fever is now looked upon as but one manifestation of infection by a particular group of bacteria, which in some individuals produces the typical disease, but probably in far greater numbers produces other conditions such as sore throat, ear infections, erysipelas, etc. These latter, far outnumbering the diagnosable scarlet fever cases, constitute a large and variable source of infection and add immensely to the difficulties of control of that particular form of infection which we have come to know as scarlet fever. The knowledge that all of these diseases of streptococcal origin are spread largely through droplet infection from the throat and nose, or through infected hands or other objects, directly or indirectly, emphasizes the importance of a stricter observance of personal hygiene rather than dependence upon public control measures.

SCARLET FEVER DEATHS PER 100,000 POPULATION—N. B.

1920-1934

(1935 TENTATIVE)



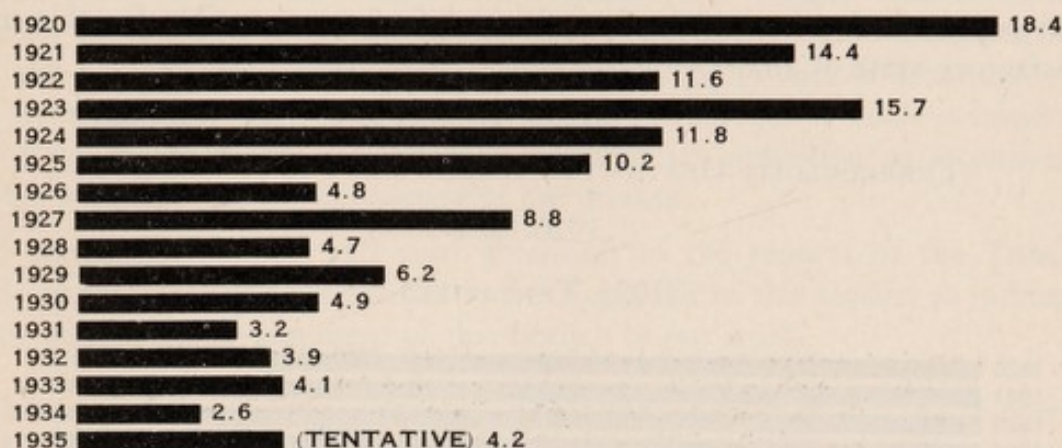
Typhoid.—There were 146 cases reported or discovered upon investigation by the Medical Health Officers, or 44 more than in the previous year, with 14 deaths or 2 more than in 1933. Kent, Restigouche, Gloucester and Westmorland among them had two-thirds of the cases, while Saint John and Northumberland had 15 and 12 respectively. Six other counties had 6 or less cases each, while three reported no cases. Whereas in 1934 about one-half the cases occurred amongst urban residents, this year less than one-third occurred in this group. Investigations as to sources of infection, however, showed that many of the infections among urban dwellers were contracted in the country. In no instance was there any considerable outbreak attributable to one specific source of infection. The Medical Health Officers have continued close supervision of public water supplies, with

regular bacteriological examinations of the same. There are still several supplies which are potentially dangerous and which should be chlorinated, yet in spite of strong representations made to those upon whom the responsibility rests no action has been taken.

TYPHOID DEATHS PER 100,000 POPULATION—N. B.

1920-1934

(1935 TENTATIVE)



Measles.—This disease became practically epidemic in 1934 in a few counties and during the past year it has been very general throughout the Province, 1,728 cases and 30 deaths being reported. Quite obviously the number of cases reported is very far below the actual numbers occurring, as in many counties the figures given were obtained after surveys were made. The total deaths would indicate that this disease has been far more widespread than any year since 1927. More than three-quarters of the deaths from measles occurred among children in the rural areas.

Whooping Cough also has been particularly prevalent throughout the Province and although the number of cases reported (432) was not nearly as large as in the case of measles yet the large number of deaths (96) gives ample evidence of the high prevalence of the disease. About seven-eighths of the deaths from whooping cough were reported from rural sections which gives further proof of how widespread was the epidemic.

Since there are no public measures of control which are effective in preventing these periodic epidemics of measles and whooping cough and since medical and nursing care are important factors in limiting the fatalities it is not surprising that the death rates are higher in the rural areas where the majority of cases are not even seen by a physician and where in many instances nursing care of any kind is not available.

Many parents still look upon measles and whooping cough as inevitable accompaniments of childhood and take little care to prevent exposure of their children. If they would only realize that if such diseases could be postponed until children have passed the earlier and more dangerous years the very considerable toll of deaths could be materially reduced.

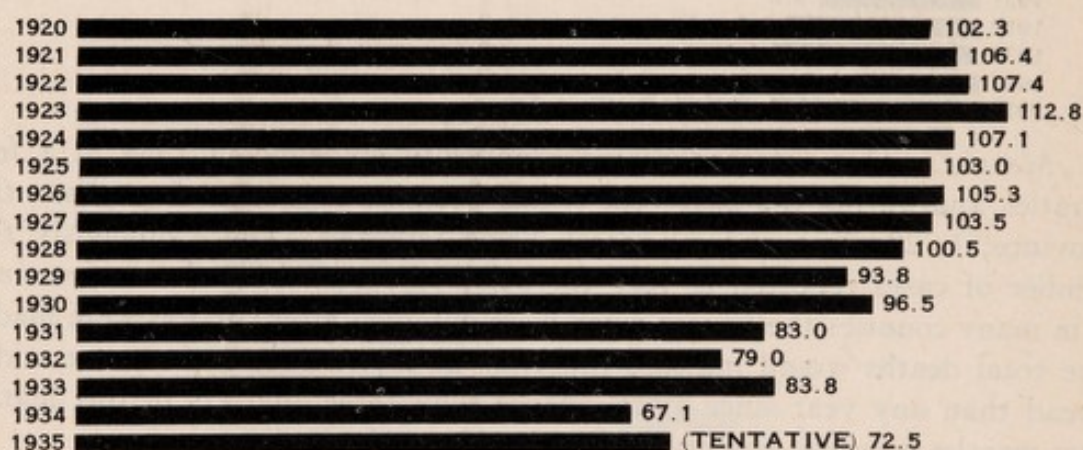
Infantile Paralysis.—In view of the considerable prevalence of this disease in Maine during the late summer and fall it was felt that we, too, might experience an increase but we are glad to report that during the year there were but two sporadic cases reported, both of which recovered.

Smallpox is now only mentioned in order that our people shall not forget that when the Department was organized this disease was in fact a scourge. For six consecutive years we have not had a single case. The yearly vaccination of children beginning attendance at school, almost one-fortieth of our total population each year, is the principal factor responsible for this most satisfactory state of affairs.

TUBERCULOSIS DEATHS PER 100,000 POPULATION—N. B.

1920-1934

(1935 TENTATIVE)



Tuberculosis.—For the calendar year 1934 the tuberculosis death rate reached a new low figure, namely 67.1 per 100,000 of population, the best previous figure being 79.0 in 1932. The tentative figures available for the year 1935 indicate a slight increase probably to 72.5, but still well below other years. There were 310 deaths recorded from this disease during the fiscal year under review.

In a more or less chronic disease like tuberculosis, the yearly death rates for units, such as counties, may show considerable fluctuation without giving a true indication of the prevalence of the disease. If we take, however, the average death rates for say five years we get a truer picture of actual conditions. Such figures show that three Counties, Gloucester, Northumberland and Kent have a much higher average death rate from tuberculosis than the rest of the Province. Northumberland during the past three years shows quite a decided reduction, Gloucester an appreciable reduction, while Kent's rate has remained about stationary. Several of our counties show a very great reduction in the death rate from this disease during the past few years, some as great as forty and forty-five per cent.

This would indicate that if intensive efforts were made in all the counties we could expect equally good results in a comparatively few years. Our Tuberculosis Diagnosticians are paying particular attention to those counties with extremely high rates but their efforts are frequently frustrated by the reluctance or refusal of county authorities to provide for hospitalization particularly for the open and infective cases which are a source of such great danger to their immediate families. We fully realize the financial difficulties which seem to make it impossible for some counties to provide the requisite hospital care; we must also realize that tuberculosis is more than a county or parish concern and where the smaller unit of population cannot adequately meet the demand, that some method of spreading the cost of treatment of cases over the more fortunate counties or the Province as a whole is imperative, if we are to make such progress towards its reduction as is entirely possible with our present knowledge of the disease.

I would particularly call your attention to the reports of the Tuberculosis Diagnosticians as contained in the Appendix to this report, as indicating the admirable development of this branch of our work.

Medical Inspection of Schools.—The year covered by these reports, corresponding with the school year July 1st to June 30th, is the first under the re-arrangement of duties of the Medical Inspectors instituted July 1st, 1934, which is outlined in the first page of Appendix II. That under this plan there has been a more complete coverage of the school work would seem apparent since, during the year, 348 more schools and 5,020 more children were examined. Almost all the schools would have been examined had it not been that illness of one Medical Inspector prevented the completion of his District. In spite of this, almost 70,000 children were examined. The percentage reported as normal was 45 or 6% below the previous year.

As usual dental defects were most common, 17,077 such being reported, and while 1,200 fewer of these were recorded, yet the total number exceeded the average for the past ten years. The other most common defects were enlarged or diseased tonsils and other glands, 6,053; defective vision, 2,415; malnutrition, 794; contagious skin diseases, including infestation with parasites, number 1,502. The control of these latter is in some areas a difficult one as, where there are no nurses to go into the homes to instruct the parents, the school children are frequently re-infested from other members of the family.

In all the Medical Inspectors sent 18,681 notices of defects or diseases to parents and of these defects which had been notified the previous year it was found that 36% had been remedied in the interval. While this percentage is not as high as in pre-depression years, there has been a considerable improvement in this regard in the past two years. As usual the great lack of opportunity for remedial action, especially in respect to teeth and tonsils, for children of the rural districts is strikingly apparent not only to our Medical Officers but to parents and others interested in the welfare of the children.

The number of free vaccinations done by the Medical Inspectors was 9,619 an increase of 400. Since Medical Inspection of Schools was undertaken by the Department of Health in 1920 more than 187,000 children have been protected against smallpox. The requirement of successful vaccination as a condition for admission to school has certainly justified the hopes of those who looked to it as a means of ridding our Province of smallpox.

Public Health Nursing.—The report of the Director of this service as found in Appendix II is well worthy of careful perusal, giving as it does a general outline of the activities of nurses in the various groups, all of whom are carrying on educational work of the greatest value. In the large number of Well Baby Conferences and in the many thousands of home visits made by the nurses many mothers are finding it possible to get accurate information on matters so essential to the well-being of their children and in many parts of the Province, where there are no nurses or clinics available, mothers are being furnished with literature dealing with the care of children. Unfortunately it is not possible to extend both these services as we would wish, but we are hopeful that gradual extension of the nursing service may be possible in the near future.

The problem in the rural areas, where the need is very great, is more difficult to meet as, of necessity, the range of a nurse's work is very limited especially in the winter months. In the development of the nursing services great assistance has been given by the women's organizations and it is to these especially that we must look for a full measure of support in extending such work.

The Director's suggestion as to a short "refresher course" for the nurses is, I believe, one which would be productive of much good and well worth while.

In connection with the educational work of our Department there is a great need for material in the form of portable moving picture equipment and films and in connection with the latter one would like to have available from some national source a variety of films which could be kept in general circulation.

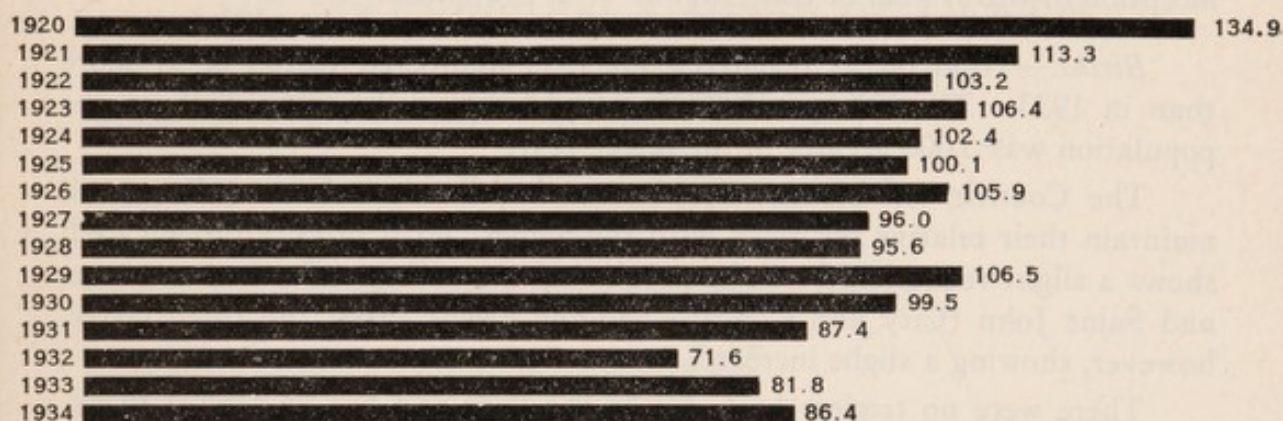
Infant Mortality.—There were 878 deaths of infants under one year of age in 1934 (the last year for which complete figures are available). This was an increase of 57 over the previous year and raises the rate per thousand live births from 81.8 to 86.4. The increase was in the main attributable to deaths from diarrhoea, enteritis and whooping cough. Seven counties showed an increase in their infant mortality rate while eight showed a decrease.

Almost 44% of the infants who died failed to survive the first month and of these about 35% were classified as premature births, many living but a few minutes or, at most, a few hours.

In reviewing the infant mortality record for the past fifteen years, the period for which we have accurate records for the whole Province, we find that during the second five year period there was a reduction in the rate of 15%, while in the third like period there was a further 15% reduction in the rate of the previous five years.

A number of the counties have for some years had a reasonably low rate, but on the other hand the Northern counties, with very high birth rates, have also had the highest infant mortality rates, with the result that our Provincial infant mortality rate has been unduly high. If any very appreciable further reduction is to be effected in the next few years it is imperative that greater emphasis must be placed on education of the mothers, particularly in those counties referred to, and there is no better way in which this could be accomplished than by increasing the number of public health nurses.

DEATHS OF INFANTS (UNDER ONE YEAR OF AGE) PER 1,000 LIVE BIRTHS
1920-1934



Maternal Mortality.—In 1934 there were 52 deaths classified under diseases of pregnancy, childbirth and the puerperal state, usually referred to as maternal deaths, 8 fewer than in 1933. The maternal death rate was 5.1 per thousand live births, the lowest rate yet recorded.

Venereal Disease.—The Tables in the report of the Director of the Venereal Disease Clinics show a slight reduction in both the number of individuals treated and in the number of treatments given but these changes are not great enough to give any indication of change in the incidence of these diseases. The number of patients (1,249) who were given 22,403 treatments shows the volume of work done in the ten clinics in the Province, but does not indicate the large number of persons who, by coming under treatment, have been rendered non-infectious, thereby lessening the number of new cases.

Vital Statistics.—The population of the Province as estimated by the Bureau of Statistics, Ottawa, for the year 1934 (to which Tables V to XXXII are applicable) is 426,000, while the population for 1935, upon which the rates in Table I and the reports of the Sub-district Boards of Health in Appendix III are based is 429,000. The estimated populations for the various counties, cities and towns will be found at the headings of the Tables in the Boards' reports.

Records.—The original records of births, marriages and deaths for the Province since 1920 are now safely housed in our new vault. The indexing of all marriage records will soon be completed, thus greatly facilitating searches. Beginning with 1935 all birth, marriage and death records are indexed as they are ready for filing, so that with our present system there is a very considerable saving of time in making searches. The increasing use made of these records is becoming more and more apparent, and the value of these records will increase as time goes on.

During the year that portion of the Health Act dealing with the registration of births, marriages and deaths was amended in order to bring it in conformity with changes in procedure which have taken place since the inception of the system of collection of Vital Statistics.

Births.—Total births registered for 1934 numbered 10,164 or 27 more than in 1933. The rate per 1000 however remains the same 23.9, as the population was 3,000 greater in the latter year.

The Counties of Gloucester, Madawaska, Restigouche and Kent still maintain their relative positions with the highest birth rates, although each shows a slight reduction from the previous year. Kings, Charlotte, Queens and Saint John (City and County) had the lowest rates, the three latter, however, showing a slight increase.

There were no triplets born during the year and but 96 sets of twins. The percentage of illegitimate births remained the same, namely, 3.6%. There were 148 births in the Province to mothers who were non-residents, the great majority of these being in districts adjacent to Maine or Quebec. The percentage of all births which occurred in institutions rose from 11% to 16%. The increase of births in hospitals of late years has been quite striking, reaching almost 70% in some of our cities where hospital facilities are easily available at comparatively low cost.

Marriages.—The marriage rate which reached its low ebb in 1932 (5.8) rose to 6.0 in 1933 and still further to 7.2 in 1934, this latter being but slightly lower than the rate for the five years (1924-29) before the depression. The marriages numbered 3,045, an increase of 528 or slightly more than 20%.

The most popular age for grooms appears to have been 24 years, while that for brides was 21.

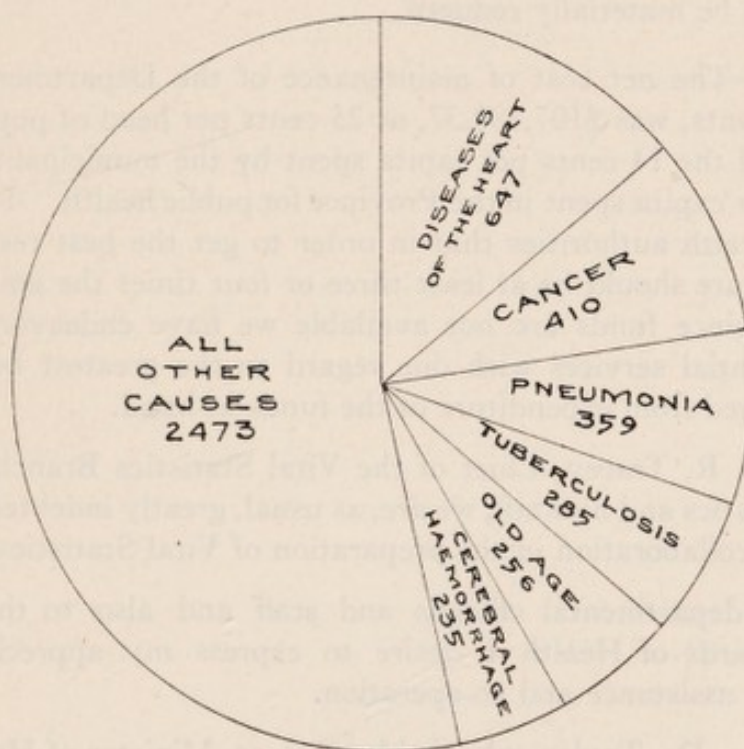
The percentage of illiteracy among the grooms was given as 6.3, while that of the brides was but 1.9%.

Deaths.—Following a slight rise in the general death rate in 1933 the rate for 1934 dropped to the low point reached only once previously (1932), namely 11.0 per thousand. There were 4,665 deaths recorded or 243 fewer than in the previous year. All but six of the counties showed a decline in general death rate from the previous year.

The Census returns show that in our population the proportion of persons in the older age groups is greater than in most provinces and is gradually increasing. This fact is of importance when comparing our crude death rate with many of the other provinces. It also has considerable importance in regard to the increase in deaths due to degenerative diseases, cancer and other conditions occurring more frequently in those of more advanced years. It would seem, therefore, that we will have little if any improvement in our crude death rate as the saving made in the deaths of infants will be offset by an increase in those at the other extreme of life.

In the accompanying diagram it will be seen that the six principal causes of death maintain the same relative positions as in 1933, although totals in the first five are somewhat lower than in the preceding year.

THE SIX PRINCIPAL CAUSES OF DEATH NEW BRUNSWICK - 1934



Deaths Due to Violence in 1934 numbered 227 or 10 more than in 1933. There were 15 suicides (12 males and 3 females), being 5 fewer than in the previous year. The suicide rate which reached its peak in 1932, being then 6.8 per 100,000, has steadily declined in the past two years, having almost reached the level of the period 1921-24. There were 5 homicides or 2 more than in 1933.

The rate for other violent deaths has shown very little variation during the period since 1920. Of the 207 deaths in 1934 included in this group, 32 were accidental drownings and 5 due to firearms, both showing a marked reduction from 1933 when there were 51 and 14 due to these respective causes. The large number of violent deaths due to falls and crushing (124) occur in the proportion of 2 males to 1 female and in larger numbers in the later decades of life. Burns accounted for 12 deaths, half of which were of children under 5 years of age.

Motor vehicle accidents in 1934 accounted for 52 deaths in this Province, 49 following accidents which occurred within our boundaries and three others occurred in our hospitals from accidents elsewhere. The preliminary figures for the calendar year 1935 show a considerable reduction, there having been but 40 such deaths from accidents within the Province. There is still a great need for continuous educational efforts, directed to both young and old, in the matter of accident prevention if this very considerable toll of death and unrecorded suffering, which results from lack of care and good judgment, is to be materially reduced.

Finances.—The net cost of maintenance of the Department, exclusive of Hospital Grants, was \$107,180.37, or 25 cents per head of population. If to this is added the 14 cents per capita spent by the municipalities we have but 39 cents per capita spent in the Province for public health. It is generally conceded by health authorities that in order to get the best results the per capita expenditure should be at least three or four times the amount we are spending, but since funds are not available we have endeavored to carry on all the essential services with due regard to the greatest benefit which might be obtained from expenditure of the funds at hand.

To Mr. W. R. Tracey, Chief of the Vital Statistics Branch, Dominion Bureau of Statistics and his staff, we are, as usual, greatly indebted for helpful assistance and collaboration in the preparation of Vital Statistics reports.

To all the departmental officials and staff and also to the officers of the various Boards of Health I desire to express my appreciation for a year of faithful assistance and co-operation.

To the Hon. Dr. Taylor, who held office as Minister of Health for the greater part of the year, I desire to express my thanks for the courtesy and consideration extended during his term of office.

To you, Sir, upon again assuming office as Minister of the Department

which was created by you some seventeen years ago, may I be permitted to express the appreciation of your staff for your kindly consideration and for the confidence which you have resposed in us and to assure you of our most loyal support in furthering the interests of Public Health in New Brunswick.

Your obedient servant,

WM. WARWICK,

Chief Medical Officer.

TABLE 1

TABLE I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES, WITH RATES, BY PROVINCE, SUB-DISTRICTS, CITIES AND TOWNS—NEW BRUNSWICK—YEAR NOVEMBER 1, 1934 TO OCTOBER 31, 1935

PROVINCE AND DIVISIONS	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Smallpox		Tuberculosis		Epidemic Influenza		Whooping Cough		Infantile Paralysis		Lethargic Encephalitis		Other Notifiable Diseases		Total																																																																																																																																																																																																																																																																																																																																																																																									
	Population		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000		Rate per 100,000																																																																																																																																																																																																																																																																																																																																																																																											
	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D																																																																																																																																																																																																																																																																																																																																																																																								
New Brunswick Totals	1925-26.....	135	6	1.5	422	13	3.9	123	20	5.1	216	16	4.0	2	.....	255	395	99.7	6	20	5.1	11	36	9.1	.....	.....	.....	82	17	4.3	1272	523	132.1																																																																																																																																																																																																																																																																																																																																																																											
	1926-27.....	157	16	4.0	1084	20	5.0	241	28	7.0	935	29	7.3	1	.....	408	394	99.0	5	4	1.0	5	62	15.6	11	3	0.8	.....	.....	.....	79	15	3.8	2926	571	143.4																																																																																																																																																																																																																																																																																																																																																																								
	1927-28.....	203	30	7.5	817	16	4.0	359	30	7.5	815	27	6.7	13	.....	433	395	98.5	1	.....	.....	17	23	5.7	10	3	0.7	5	1.2	30	4	1.0	2812	533	132.9																																																																																																																																																																																																																																																																																																																																																																										
	1928-29.....	227	34	8.4	676	14	3.5	144	28	6.9	333	15	3.7	3	.....	408	378	93.6	22	13	3.2	265	21	5.2	8	1	0.2	4	3	0.7	357	11	2.7	2447	518	128.1																																																																																																																																																																																																																																																																																																																																																																											
	1929-30.....	240	26	6.4	652	14	3.4	155	20	4.9	88	15	3.7	419	357	87.9	3	16	3.9	3	31	7.6	3	0.7	3	0.7	174	12	3.0	1736	495	121.9																																																																																																																																																																																																																																																																																																																																																																								
	1930-31.....	215	20	6.4	389	5	1.2	100	13	3.2	163	5	1.2	.....	.....	432	349	85.5	1	1	0.2	60	76	18.6	3	1	0.2	2	2	0.5	82	4	1.0	1447	482	118.1																																																																																																																																																																																																																																																																																																																																																																										
	1931-32.....	114	31	7.6	643	7	1.7	96	12	2.9	311	8	1.9	.....	.....	396	327	79.7	1	1	0.2	16	50	12.2	10	3	0.7	.....	3	0.7	35	3	0.7	1622	445	108.4																																																																																																																																																																																																																																																																																																																																																																									
	1932-33.....	144	18	4.3	326	6	1.4	146	19	4.5	285	9	2.2	.....	.....	425	322	77.0	1	.....	.....	41	8	1.9	10	2	0.5	.....	.....	.....	63	7	1.7	1441	391	93.4																																																																																																																																																																																																																																																																																																																																																																					
	1933-34.....	98	9	2.1	227	2	0.5	102	12	2.8	751	6	1.4	.....	.....	438	284	66.6	.....	.....	.....	91	23	5.4	2	2	0.5	1	1	0.2	43	4	0.9	1753	343	80.5																																																																																																																																																																																																																																																																																																																																																																							
	1934-35.....	83	10	2.3	334	17	4.0	146	14	3.3	1728	30	7.0	.....	.....	520	310	72.3	64	34	7.9	432	96	22.4	2	.....	.....	1	1	0.2	163	3	0.7	3473	515	120.0																																																																																																																																																																																																																																																																																																																																																																								
Albert.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	6	79.7	29	1	13.3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	72	7	93.0																																																																																																																																																																																																																																																																																																																																																									
Carleton.....	1	.....	7	.....	.....	.....	2	1	4.7	4	.....	.....	.....	.....	7	8	37.3	1	1	4.7	30	3	14.1	.....	.....	.....	.....	.....	.....	.....	52	13	61.0																																																																																																																																																																																																																																																																																																																																																																
Charlotte.....	1	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	18	82.0	5	5	22.8	3	1	4.6	.....	.....	.....	.....	.....	.....	.....	40	25	113.9																																																																																																																																																																																																																																																																																																																																																													
Fredericton.....	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	26	.....	.....	.....	12	12	126.7	3	3	31.7	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	.....	86	15	158.4																																																																																																																																																																																																																																																																																																																																																							
Gloucester.....	5	1	2.2	83	2	4.4	19	2	4.4	187	2	4.4	.....	.....	49	49	110.0	.....	.....	.....	68	51	114.5	.....	.....	.....	.....	.....	.....	48	1	2.2	459	108	242.6																																																																																																																																																																																																																																																																																																																																																																		
Kent.....	6	1	4.2	13	2	8.3	37	2	8.3	47	.....	.....	.....	.....	27	29	120.8	1	1	4.2	2	2	8.3	.....	.....	.....	.....	.....	.....	.....	133	37	154.1																																																																																																																																																																																																																																																																																																																																																																				
Kings.....	1	.....	4	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	6	16	79.4	3	3	14.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	20	99.2																																																																																																																																																																																																																																																																																																																																																								
Madawaska.....	46	13	48.1	252	14	51.8

Cities, Total	34	3	3.7	42	1	1.2	17	1	1.2	870	1	1.2	137	62	76.3	9	7	8.6	22	3	3.7	43	1174	78	96.0
Fredericton				9				26					12	12	126.7	3	3	31.7	6			30	86	15	158.4
Moncton	29	2	8.8	26	1	4.4	5	346	1	4.4			35	15	66.2	4	2	8.8	11	3	13.2	2	458	24	106.0
Saint John	5	1	2.0	7			12	498					90	35	71.3	2	2	4.0	5			11	630	39	79.4
Towns, Total	13	1	1.8	66	3	5.5	30	4	7.3	163	6	11.0	68	34	62.3	3	2	3.7	18	10	18.3	13	375	61	111.9
Bathurst							8	1	29.5				6	4	118.1								14	5	147.6
Campbellton	10	1	14.1	35	3	42.3	8	3		3			12	6	84.6				6	3	42.3	3	77	13	183.3
Chatham							1	1	25.4	114			5	2	50.8	1	1	25.4				2	123	4	101.6
Dalhousie				2			5						10	4	81.2	1	1	20.3	5	5	101.5		23	10	203.0
Devon				10			5	2		2	2	97.2	6	2	97.2								23	4	194.4
Edmundston							2	1	13.2	2	1	13.2	3	2	26.4				2	1	13.2	1	10	6	79.5
Grand Falls								18		2	117.8		5	1	58.9								23	3	176.7
Marysville				4																		5			
Milltown				2									1									3			
Newcastle	1			1				19					6	2	58.2							7	34	2	58.2
St. Andrews								2		1	76.9												2	1	76.9
St. George													1	1	89.9								1	1	89.9
St. Stephen				6									6	1	28.3				1	1	28.3		13	2	56.6
Sackville								1					2	3	128.9				1				4	3	128.9
Shediac	2												3	1	52.5								5	1	52.5
Sunny Brae				4									1			1							6		
Sussex								1															1	2	85.4
Woodstock				2			1	1	30.2	1			1	3	90.7				3				8	4	120.9

TABLE 2

TABLE II

ANNUAL REPORT—MEDICAL INSPECTION OF SCHOOLS—NEW BRUNSWICK
By Medical Inspection Areas, Sub-Districts and Parishes—SCHOOL YEAR ENDING JUNE 30, 1935

M. I. S. AREAS SUB-DISTRICTS AND PARISHES	Schools		Pupils				Diseases, Defects and Deformities														Defects Remedied																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	No. School Districts	No. of Rooms	No. Enrolled	No. Examined	No. Normal	No. Vaccinated	No. Anaemic	Cardiac Defect	Chest Defect (Anatomical)	Enlarged Glands			Defect. Hearing		Malnutrition	Mental Defect. (Reg. 191)	Defect. Nasal Breath'g		Pulmonary Defect	Skin Diseases				Defective Speech	Spinal Defect	No. Tuberculous	Eye Defects				Other Defects	Parents Present	Notices Sent	Defects found Previous Year	No. Defects Remedied																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
										Tonsils (Enlarged, Diseased)	Thyroid	Other	Defective Hearing	Otitis Media			Adenoids	Other Obstructions		Impetigo	Pediculosis	Ringworm	Scabies				Blepharitis	Conjunctivitis	Strabismus	Defective Vision																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
1922-23	801	1605	53709	44247	11625	5170	1600	86	3	17657	6770	31	349	1428		104	3061	342	233	95	132	877	25	388																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</

Harcourt.....	6	8	197	166	53	18	1	5	8	1	3	2	2	2	1	1	6	29	44
Richibucto.....	9	16	578	505	115	79	2	23	26	1	1	25	3	3	1	10	2	96	104
St. Charles.....	5	6	236	205	54	56		4	23		14	6	2	52	37	3	1	52	37
St. Louis (3).....	6	8	259	197	49	101		5	3		12	2	5	10	35	2	10	35	10
St. Marie.....	14	14	374	327	92	60		15	60		14	1	1	5	1	2	43	59	18
St. Paul.....	9	11	240	231	66	13	1	3	17	3	1	1	6	7	2	3	4	52	39
Weldford (4).....	20	20	469	339	128	107	1	14	8	1	3	9	2	1	1	1	5	46	60
Wellington.....	19	26	916	765	209	128		9	39	1	8	2	38	5	20	1	13	142	183
Westmorland, Total.....	149	230	7706	6770	1752	899	6	146	395	6	8	5	104	13	90	17	2	992	1165
Botsford.....	22	25	813	644	122	95	3	18	42	1	1	5	2	11	2	1	2	110	82
Dorchester.....	24	36	1227	1112	268	95		29	75		1	32	2	6	16	1	3	199	179
Moncton, p.....	30	48	1705	1465	368	213		45	63		1	20	2	2	26	8	2	209	292
Sackville, p.....	15	20	505	443	142	73		8	28	2	2	2	1	1	2	2	53	67	8
Sackville, t. (2).....	1	9	349	309	77	40		13			2	2	1	2	2	11	29	59	14
Salisbury.....	23	30	818	760	232	100	1	14	27	3	1	5	1	1	1	2	72	85	20
Shediac, p.....	23	29	1085	943	242	172	1	7	60	1	1	23	1	2	18	4	4	139	133
Shediac, t. (3).....	1	12	514	467	124	60		7	49		2	1	11	1	8	1	9	90	166
Sunny Brae, t. (1).....	1	6	201	172	64	11		4	15	1	1	2	1	1	1	1	4	29	32
Westmorland.....	9	15	509	455	128	40	1	14	23		2	2	1	6	1	1	12	62	70
AREA III (a), (Dr. J. M. Cameron)																			
Fredericton, c, Total.....	1	58	2013	1806	1189	111	2	376	110		1	4	3	2	20	1	3	582	856
AREA III (b), (Dr. J. A. Melanson)																			
Moncton, c, Total.....	1	132	4967	4037	2622	190	28	1234	398		56	4	95	4	57	14	7	1826	2407
AREA III (c), (Dr. C. W. MacMillan)																			
St. Stephen and Milltown, Total.....	2	29	1147	314	143	43		108	40		1	7	3	2			10	8	155

AREA II (a).—5 schools closed; 22 schools not inspected.

NORTHUMBRIA RD.—5 schools closed; 22 schools not inspected.

(1) Alnwick.—Districts 8 Gratton, 16 Price Settlement, closed; 7 South Talsnatac, 10½ Portage River, 12 Fair Isle, not inspected.

(2) Blackville.—District 1 Renous Bridge, not inspected.

(2) Blackville.—District 1 Renous Bridge, not inspected.

(3) Blissfield.—Districts 3 Bamford, 3½ Russell, 5 Storeytown, not inspected.

(4) Hardwicke.—Districts 2 Baie Ste. Anne, 2½ Portage River, 3 Eel River,

5 Bay du Vin West, not inspected.

(5) Ludlow.—Districts 2 Ludlow, 3 Boirstown, not in.

(6) Newcastle P.—District 3 Big Baribogue, closed.

AREA II (b).—8 sq

③ cathode closed

(1) Acadieville.—Districts 1 McInnis Brook, 5 Acadieville Siding, 9 Richard Village, closed.

(7) North Esk.—Districts 4 Sevoyle, 5 Exmoor, 6 Sunny Corner, 10 Boom Road, 12 Strathadam, not inspected.

(8) Rogersville.—Districts 5 West Marelville, 14 Arsenau, closed; 3 St. Pierre, 16 St. Paul, not inspected.

(9) South Esk.—Districts 7½ Sillikers, 9 Red Bank, not inspected.

(2) Carleton.—District 9 Claire Fontaine, closed

(3) *St. Louis*.—Districts 1 Guimond, 5 Cameron's Mills, closed.

(4) Weldford.—Districts 12 Ford Bank, closed; 19 Beersville, closed that day

WESTMORLAND.—3 schools not inspected.

(1) Moncton, p.—District 9½ Sunny Brae (2 rooms), not inspected.

(2) Sackville.—District 9 Sackville (6 rooms), not inspected.

(3) *Shediac*.—District 10 *Shediac* (2 rooms), not inspected.

(1) Moncton, p.—District 9½ Sunny Brae (2 rooms), not inspected.

(2) Sackville.—District 9 Sackville (6 rooms), not inspected.

(3) *Shediac*.—District 10 *Shediac* (2 rooms), not inspected.

[illegible]

AREA IV.—3 schools closed; 2 schools not inspected.

CHARLOTTE.—1 school closed.

- (1) St. Patrick.—District 4 McMinn, closed 1934-35.
KINGS.—1 school closed.
(1) Upham.—District 11 Connor's Settlement, closed 1934-35.
QUEENS.—1 school closed; 2 schools not inspected.
(1) Canning.—District 8 Newcastle Bridge, not inspected.
(2) Chipman.—District 1A Salmon Creek, not inspected.
(3) Gagetown.—District 1 Lawford, closed 1934-35.

AREA V.—9 schools closed: 90 schools not inspected.

CARLETON.—4 schools closed; 21 schools not inspected.

- (1) Aberdeen.—Districts 2 Kenneth, 8 East Knowlesville, closed.
- (2) Kent.—District 8½ Piermont, closed for day.
- (3) Northampton.—Districts 2 Ferryville, 6 N. E. Newburg, 9 Central.
Newburg, not inspected.
- (4) Richmond.—Districts 1 Oak Mountain, 2 Limestone, 3 Debec, 9 Elmwood
10 Kirkland, 11A Monument, 14 Irish Settlement, not inspected.
- (5) Smoonds.—District 6 St. Thomas, not inspected.
- (6) Wakefield.—District 11 Hartford, not inspected.
- (7) Wicklow.—District 10 East Centreville, closed for day.

(8) Wilmot.—Districts 8 Deerville, 11 Brookville, 14 Beckon Settlement, 16

- Long Settlement, not inspected.
(9) Woodstock.—Districts 7 Mapledale, 8 Bedell, 11 Porton, 12 Speerville,
23A Benton, not inspected.
SUNBURY.—1 school closed; 1 school not inspected.
(1) Blissville.—District 8 Pleasanton, closed.
(2) Northfield.—District 5 North Forks, not inspected.
VICTORIA.—2 schools closed; 2 schools not inspected.
(1) Drummond.—Districts 13 Blue Bell, 19 Blue Bell Station, closed; 10
Union, not inspected.

TABLE 2—Continued

TABLE II—Continued

ANNUAL REPORT—MEDICAL INSPECTION OF SCHOOLS—NEW BRUNSWICK

BY MEDICAL INSPECTION AREAS, SUB-DISTRICTS AND PARISHES—SCHOOL YEAR ENDING JUNE 30, 1935

[illegible]

Victoria, Total	75	107	3128	3519	360	347	3	10	1266	414	3	33	2	10	42	2	10	9	24	12	1	7	8	9	138	1607	921	340
Andover	7	13	415	335	50	30	1	1	213	48	2	11	5	6	6	2	2	5	14	6	2	2	3	1	37	219	171	90
Drummond (1)	18	26	883	705	132	123	6	6	356	123	1	11	5	15	2	2	2	5	14	6	2	2	3	1	37	390	294	44
Gordon	14	17	502	412	43	61	1	1	208	75	4	13	5	4	4	4	4	2	2	1	1	1	3	25	231	135	59	
Grand Falls, p.	11	11	347	228	20	36	1	1	99	28	5	5	2	2	2	2	2	1	8	2	3	3	2	12	118	75	21	
Grand Falls, t.	1	14	488	436	63	33	1	1	169	59	1	1	9	9	1	1	1	3	8	2	3	3	2	16	398	231	86	
Lorne	8	8	130	116	25	27	1	1	86	18	1	1	1	1	1	1	1	3	1	3	1	1	1	8	91	160	72	
Perth (2)	15	18	363	287	27	37	1	1	135	63	4	4	1	6	6	5	5	4	1	1	2	2	4	22	160	72	40	
York, Total	90	129	3386	2880	528	294	2	2	2216	337	1	1	1	55	1	1	1	4	1	4	2	2	10	180	2349	1574	676	
Bright (1)	10	13	334	280	101	27	1	1	154	21	1	1	1	1	1	1	1	3	1	1	1	1	1	28	176	145	79	
Canterbury (2)	3	4	110	89	15	10	1	1	72	12	1	1	3	3	3	3	3	1	1	1	1	1	6	74	33	21		
Devon, t.	1	8	386	364	71	11	1	1	272	58	1	1	11	11	11	11	11	24	293	172	96	24	24	24	293	172	96	
Douglas (3)	8	13	361	306	427	34	1	1	248	46	1	1	2	2	2	2	2	4	1	1	1	1	1	19	259	187	80	
Dumfries (4)	3	3	52	43	11	5	1	1	31	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	32	30	13	
Kingslear (5)	9	9	294	195	45	18	1	1	141	24	1	1	2	2	2	2	2	1	1	1	1	1	2	7	150	124	37	
Manners-Sutton (6)	2	2	35	27	5	2	1	1	22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	22	20	4	
McAdam (7)	1	13	244	207	31	14	1	1	169	37	1	1	15	15	15	15	15	1	1	1	1	1	11	11	176	94	52	
Marysville, t.	1	8	297	254	42	1	1	1	201	1	1	1	7	7	7	7	7	1	1	1	1	1	20	212	139	63		
New Maryland	5	5	79	73	15	9	1	1	55	5	1	1	3	3	3	3	3	5	58	58	58	58	4	4	58	42	20	
Prince William (8)	2	2	41	34	8	7	1	1	28	2	1	1	1	1	1	1	1	1	1	1	1	1	9	81	69	23	7	
Queensbury (9)	7	7	126	100	19	10	1	1	72	1	1	1	3	3	3	3	3	1	1	1	1	1	1	9	255	122	41	
St. Mary's (10)	12	13	342	292	37	24	1	1	239	40	1	1	5	5	5	5	5	2	2	2	2	2	16	16	254	144	58	
Southampton (11)	13	15	356	291	37	36	1	1	240	45	1	1	3	3	3	3	3	1	1	1	1	1	4	22	281	238	82	
Stanley (12)	13	14	419	325	44	38	1	1	272	40	1	1	1	1	1	1	1	1	1	1	1	1	1	9	9	9	9	
AREA VI, Total (Dr. H. B. Bustin)	43	303	12669	10920	1089	947	12	229	11	2431	707	5	58	94	20	50	272	36	12	27	1880	24	249	2	45	49	21	15
Lancaster	8	26	904	885	558	1	1	1	211	52	4	4	5	4	1	4	10	2	2	12	3	40	3	2	3	2	2	3
Musquash	5	5	100	88	44	1	1	1	13	8	1	1	1	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1
Saint John City*	1	223	10261	8638	†	1	1	1	1884	534	4	47	76	14	46	199	26	10	19	159	21	349	2	43	30	16	10	65
St. Martins	8	11	247	211	1	1	1	1	64	17	1	1	1	1	1	4	4	2	2	2	10	10	1	2	1	1	65	122
Simonds	18	31	879	830	382	1	1	1	226	67	3	8	8	3	24	4	4	2	2	2	30	6	3	4	8	13	2	9
Institutions	3	7	278	268	105	1	1	1	33	29	4	4	4	1	1	38	38	2	2	6	6	8	5	15	5	67	62	25

(2) Perth.—District 2 Upper Perth, not inspected.
 York.—2 schools closed; 66 schools not inspected.
 (1) Bright.—Districts 5 Scotch Settlement, 6½ Sisson, not inspected.
 (2) Canterbury.—Districts 2 Hillman, 3 Dowville, 5 Dow Settlement, 6 Charles Lake, 9 Marne, 10 Dead Creek, 11 Skiff Lake, 12 Carroll Ridge, 13 Eel River Lake, 19 Maxwell, 20 Brown's Mountain, 21 Hartin Settlement, 22 Scott's, 24 Inches Ridge, not inspected.
 (3) Douglas.—Districts 6 Allen, 8 North Tay, 9 Bird Settlement, 10 Doyen, 11 Jones Forks, 12 Kingsley, 13 Nashwaakiss Forks, 17 Tay Creek, not inspected.

(4) Dumfries.—District 4 Pokiak, not inspected.
 (5) Kingslear.—Districts 9 South Hanwell, 11 Southfield, not inspected.
 (6) Manners-Sutton.—Districts 2 Harvey, 2½ Thompson, 4 Manners-Sutton, 5 Coburn, 6 Tweedside, 7 South Tweedside, 8 Brockway, 9 Warren, 10 Wilnot, 11 York Mills, 12 Lake, not inspected.
 (7) McAdam.—District 7 St. Croix, 9 McAdam (7 rooms), not inspected.
 (8) Prince William.—Districts 4 Lake George, 5 Magundy, 6 Blaney Ridge, 7 Maguadavic, 10 Pokiak Settlement, 11 Prince William Station, not inspected.
 (9) Queensbury.—Districts 4 Upper Bear Island, closed day of visit; 10

Springfield, 11 Scotch Lake, not inspected.
 (10) St. Mary's.—District 1 Lower St. Mary's, closed.
 (11) Southampton.—Districts 3 Cronkite, 7 Campbell Settlement, 8 Hartland, not inspected.
 (12) Stanley.—Districts 2 Red Rock, 3 Stanley Village, 4 Giant's Glen, 6 Lower Williamsburg, 6½ Upper Williamsburg, 15 Ward Settlement, 16 Linekin, 17 Tay Falls, not inspected.
 North Lake.—Not inspected, 7 schools.

*Saint John High School and Albert High School not included.

†Cannot be estimated.

TABLE 4

TABLE IV
VACCINATION REPORT—MEDICAL INSPECTION OF SCHOOLS
NEW BRUNSWICK

SCHOOL YEAR ENDING JUNE 30, 1935

AREAS AND SUB-DISTRICTS		VACCINATIONS 1934-35			No Pupils Examined	No Pupils Enrolled
		Total Free and Private	Total Free	Total Private		
N. B. Totals	1922-23.....	9961	8762	1199	44247	53709
	1923-24.....	12643	11216	1427	49030	58687
	1924-25.....	13329	11250	2079	58530	70004
	1925-26.....	8396	7084	1312	52321	61729
	1926-27.....	10897	9311	1586	59829	71812
	1927-28.....	10398	8601	1797	61298	74178
	1928-29.....	10579	8265	2314	53767	64168
	1929-30.....	9882	7871	1911	54390	64256
	1930-31.....	11828	10058	2044	63601	74136
	1931-32.....	12611	10740	1871	67025	77063
	1932-33.....	10818	9343	1475	66330	76349
	1933-34.....	10617	9219	1398	64387	74301
	1934-35.....	11269	9619	1650	69407	82041
AREA I (a), Total (Dr. J. P. Richard).....		1983	1847	136	10222	11619
Madawaska.....		901	882	19	4648	5449
Restigouche.....		1082	965	117	5574	6170
AREA I (b) (Dr. J. E. Paulin)						
Gloucester.....		1752	1736	16	7182	8599
AREA II (a) (Dr. W. S. Loggie)						
Northumberland.....		1113	1090	23	4914	6023
AREA II (b), Total (Dr. H. C. LeBlanc).....		1622	1545	77	10370	12039
Kent.....		652	646	6	3600	4333
Westmorland.....		970	899	71	6770	7706
AREA III (a) (Dr. J. M. Cameron)						
Fredericton.....		265	111	154	1806	2013
AREA III (b) (Dr. J. A. Melanson)						
Moncton.....		428	190	238	4307	4967
AREA III (c) (Dr. C. W. MacMillan)						
St. Stephen and Milltown.....		116	43	73	314	1147
AREA IV, Total (Dr. H. L. Logan).....		1248	1114	134	9728	11309
Albert.....		111	110	1	1392	1642
Charlotte.....		391	368	23	2702	3079
Kings.....		382	309	73	3509	4080
Queens.....		364	327	37	2125	2508
AREA V, Total (Dr. G. W. Bailey).....		997	996	1	9644	11656
Carleton.....		295	294	1	3265	3981
Sunbury.....		121	121	.....	980	1161
Victoria.....		347	347	.....	2519	3128
York.....		234	234	.....	2880	3386
AREA VI, Total (Dr. H. B. Bustin).....		1745	947	798	10920	12669
Saint John City.....		1338	629	709	8638	10261
Saint John County.....		407	318	89	2282	2408

TABLE 5-A

TABLE V—A
 BIRTHS—NEW BRUNSWICK—YEAR 1934
 BY MONTHS AND RATES

MONTHS	Total	Rates per 1,000 Population						
		1934	1933	1932	1931	1930	1925-29	1920-24
N. B. Totals	1920-24..	55228						28.5
	1925-29..	52050					26.1	
	1930.....	10534				25.9		
	1931.....	10801			26.5			
	1932.....	10810		26.2				
	1933.....	10037	23.9					
	1934.....	10164	23.9					
January.....	820	22.7	24.5	25.8	26.1	26.2	24.8	27.9
February.....	788	24.2	25.1	28.6	26.0	27.7	26.4	30.8
March.....	915	25.3	26.8	29.8	28.3	28.2	29.6	32.0
April.....	940	26.9	25.9	28.3	28.1	29.3	30.3	31.9
May.....	889	24.6	26.9	27.3	27.3	27.6	28.4	29.8
June.....	845	24.2	23.8	25.1	26.7	25.7	28.1	29.9
July.....	875	24.2	24.8	25.6	28.4	26.5	26.8	28.7
August.....	879	24.4	22.8	27.1	27.2	26.3	25.4	27.3
September.....	797	22.8	23.3	25.8	24.6	24.3	24.8	28.1
October.....	816	22.6	20.1	24.2	24.4	21.9	22.2	24.8
November.....	779	22.3	21.4	22.7	24.5	24.5	22.7	24.9
December.....	821	22.7	21.6	24.0	25.8	23.4	24.1	26.2

TABLE 5-B

TABLE V—B
 BIRTHS—NEW BRUNSWICK—(EXCLUSIVE OF STILLBIRTHS) TO RESIDENT AND
 NON-RESIDENT MOTHERS AND BIRTHS IN INSTITUTIONS
 YEAR 1934

	ALL BIRTHS		IN INSTITUTIONS	
	Total	Births to Mothers Non-Resident in Province	Total	Births to Mothers Non-Resident in Province
Total for Province.....	10164	148	1618	53

TABLE 5

TABLE V
BIRTHS—BY PROVINCE, SUB-DISTRICTS (URBAN AND RURAL), CITIES, TOWNS AND RURAL SECTIONS
BY MONTHS AND LEGITIMACY, WITH RATES—NEW BRUNSWICK—YEAR 1934

[illegible]

TABLE 6

TABLE VI
BIRTHS—NEW BRUNSWICK—BY RACIAL ORIGIN OF PARENTS—YEAR 1934

[illegible]

[illegible]

TABLE 7

TABLE VII
BIRTHS—NEW BRUNSWICK—BY AGES OF PARENTS—YEAR 1934

AGE OF FATHER		AGE OF MOTHER																														50 and Over	Not Stat- ed				
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44			45	46	47	48	49
Total		9797	5	25	79	202	305	369	448	506	553	546	561	516	483	543	471	408	415	447	365	376	299	292	259	324	250	187	129	142	88	54	29	17	7	6	1
Children Born to Married Mothers		367	5	15	33	41	39	30	43	41	29	18	15	8	8	6	6	4	4	1	5	6	2	2	1	1	1	2	.....	.....	1	.....	.....	.....	.....	.....	.....
Children Born to Unmarried Mothers		10164	10	40	112	243	344	399	491	547	582	564	576	524	491	549	477	502	419	448	370	382	301	294	260	325	251	189	129	142	88	55	29	17	7	6	1
Children Born to all Mothers...																																					
Under 16 years.....		1			1																																
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TABLE 8

TABLE VIII
BIRTHS—NEW BRUNSWICK—BY BIRTHPLACE OF PARENTS—YEAR 1934

[illegible]

TABLE 8-A

BIRTHS—NEW BRUNSWICK—(EXCLUSIVE OF STILLBIRTHS) TO RESIDENT AND NON-
RESIDENT MOTHERS AND BIRTHS IN INSTITUTIONS IN CITIES
AND TOWNS OF 5,000 POPULATION AND OVER—YEAR 1934

CITIES AND TOWNS	ALL BIRTHS				BIRTHS IN INSTITUTIONS			BIRTHS ELSEWHERE THAN IN INSTITUTIONS				
	Total	To Resident Mothers	To Mothers Non-Resident in City or Town Where Birth Occurred and		Total	To Resident Mothers	To Mothers Non-Resident in City or Town Where Birth Occurred and		Total	To Resident Mothers	To Mothers Non-Resident in City or Town Where Birth Occurred and	
			Province	Non-Resident in Province			Province	Non-Resident in Province			Province	Non-Resident in Province
Cities—												
Fredericton	177	135	42	.....	71	45	26	.....	106	90	16	.....
Moncton	480	399	74	7	209	145	59	5	271	254	15	2
Saint John	1211	1004	199	8	896	698	190	8	315	306	9	.....
Towns—												
Campbellton	224	151	56	17	105	43	49	13	119	108	7	4
Edmundston	214	204	8	2	3	1	2	.....	211	203	6	2

TABLE 9-A

TABLE IX—A
MARRIAGES—NEW BRUNSWICK—YEAR 1934
BY MONTHS AND RATES

MONTHS		Total	Rates per 1,000 Population					
			1934	1933	1932	1931	1930	1925-29
N. B. Totals	1920-24..	15635	.....	.....	.....	.....	.....	8.1
	1925-29..	14997	.....	.....	.....	.....	.....	7.5
	1930.....	2761	.....	.....	.....	.....	6.8	.....
	1931.....	2544	.....	.....	.....	6.2	.....	.....
	1932.....	2380	.....	.....	5.8	.....	.....	.....
	1933.....	2517	.....	6.0	.....	.....	.....	.....
	1934.....	3045	7.2	.....	.....	.....	.....	.....
January.....		151	4.2	4.2	4.0	3.7	4.6	4.2
February.....		129	4.0	4.3	4.5	5.0	4.5	5.1
March.....		112	3.1	2.4	3.1	2.2	4.2	3.5
April.....		202	5.8	4.1	4.5	5.9	4.1	6.0
May.....		187	5.2	4.3	4.1	4.2	4.9	5.2
June.....		333	9.5	7.6	7.9	8.8	9.5	11.1
July.....		310	8.6	6.4	6.0	6.3	8.4	8.3
August.....		327	9.1	6.8	6.6	7.4	8.4	8.4
September.....		383	11.0	8.3	8.3	9.2	10.0	12.4
October.....		383	10.6	9.6	7.7	8.9	8.6	10.6
November..		299	8.6	9.4	8.1	7.7	8.5	9.3
December.....		229	6.3	4.7	4.4	5.5	5.9	6.3

TABLE IX
MARRIAGES—NEW BRUNSWICK—BY SUB-DISTRICTS, CITIES, TOWNS AND RURAL SECTIONS—BY MONTHS
AND RATES—YEAR 1934

PROVINCE AND DIVISIONS	Rate per 1,000 Population						Months, 1934												
	1920-24	1925-29	1930-34	1932	1933	1934	Total	January	February	March	April	May	June	July	August	September	October	November	December
N. B. Totals	8.1	7.5	6.4	5.8	6.0	7.2	15635	948	789	723	1179	929	2056	1450	1343	2048	1657	1452	1061
							14997	711	773	600	990	874	1817	1404	1423	2029	1788	1525	1063
							13247	730	705	526	832	799	1475	1255	1349	1592	1597	1444	943
				5.8			2380	142	141	108	153	144	268	211	231	281	270	276	155
					6.0		2517	150	138	84	140	154	262	227	244	285	341	325	167
1934						7.2	3045	151	129	112	202	187	333	310	327	383	383	299	229
URBAN AND RURAL																			
(By Sub-Districts)																			
Albert.....	5.1	2.8	4.0	4.3	4.1	5.4	41	.....	2	2	.....	3	10	1	3	6	3	5	6
Carleton.....	12.8	13.8	9.7	9.9	9.5	10.2	217	9	3	11	5	17	23	17	26	23	43	22	18
Charlotte.....	12.4	13.1	6.0	4.7	6.0	7.0	154	9	7	6	12	14	19	9	13	16	17	16	16
Fredericton.....	18.1	18.3	13.9	11.5	13.5	14.7	137	8	8	6	12	4	19	20	12	15	16	9	8
Gloucester.....	6.6	6.1	5.5	4.5	4.6	7.0	309	11	14	4	35	21	14	41	37	44	36	44	8
Kent.....	3.9	4.8	4.7	4.2	4.3	5.2	125	5	2	1	5	9	8	18	17	10	22	21	7
Kings.....	6.4	4.5	4.4	3.5	3.4	5.5	111	1	2	3	7	4	27	15	14	14	9	7	8
Madawaska.....	7.6	7.3	6.3	4.1	6.5	7.3	193	11	9	1	14	12	22	30	15	21	23	22	13
Northumberland.....	6.3	6.6	6.3	6.2	6.5	7.7	271	20	17	4	14	15	19	22	28	36	45	31	20
Queens.....	4.1	4.6	4.8	3.4	5.7	5.1	58	3	1	4	2	2	7	6	7	9	6	3	8
Restigouche.....	7.8	6.1	6.8	6.4	6.1	7.3	238	13	9	10	21	12	17	24	41	26	23	16	26
Saint John (City and County).....	10.2	8.6	7.2	6.6	6.7	7.3	467	27	34	26	39	27	56	41	36	71	49	31	30
Sunbury.....	3.2	3.5	4.3	4.6	4.2	5.5	41	2	.....	1	2	3	6	3	4	5	6	4	5
Victoria.....	12.1	13.7	7.5	6.6	6.5	7.3	116	6	4	4	9	5	12	7	13	12	18	17	9
Westmorland.....	7.8	6.5	6.6	6.4	6.2	7.4	444	16	15	21	20	36	54	48	47	57	54	44	32
York.....	5.0	4.5	4.3	4.6	3.7	5.1	123	10	2	8	5	3	20	8	14	18	13	7	15
URBAN																			
Cities and Towns, Total.....	14.4	12.7	9.2	8.4	8.5	9.9	1315	77	71	59	95	85	147	122	126	174	149	106	103
Cities, Total.....	12.9	10.9	9.1	8.4	8.5	9.4	758	41	48	40	59	48	92	71	67	102	81	56	53
Fredericton.....	18.1	18.3	13.9	11.5	13.5	14.7	137	8	8	6	12	4	19	20	12	15	16	9	8
Moncton.....	12.5	10.3	9.4	8.9	9.2	10.1	224	10	7	12	14	22	29	16	23	26	26	21	18
Saint John.....	10.7	9.8	8.0	7.6	7.2	8.1	397	23	33	22	33	22	44	35	32	61	39	26	27

Towns, Total.....	*16.7	15.5	9.5	8.3	8.5	10.6	557	36	23	19	36	38	55	51	59	72	68	50	50
Bathurst.....	15.5	16.5	12.2	10.5	8.9	13.9	47	2	1	2	4	4	5	3	6	5	7	6	2
Campbellton.....	12.4	10.5	9.5	8.0	9.7	10.1	70	4	4	2	4	1	5	5	7	13	3	6	16
Chatham.....	9.4	9.1	8.8	8.5	7.8	11.6	46	3	2	.....	3	3	5	3	5	6	6	9	1
Dalhousie.....	7.8	3.2	8.7	10.0	6.5	9.4	44	3	3	1	3	4	3	6	9	2	6	2	2
Devon.....	12.8	11.7	12.9	11.0	12.4	16.2	33	3	1	1	2	2	7	.....	.....	6	4	1	6
Edmundston.....	7.9	8.7	5.4	3.8	6.9	5.6	41	1	4	1	3	2	.....	10	2	5	9	2	2
Grand Falls.....	16.6	19.8	9.9	9.4	4.9	10.8	18	2	.....	.....	1	2	.....	.....	3	3	3	3	1
Marysville.....	6.6	6.7	5.0	2.6	3.3	5.9	9	1	.....	.....	1	.....	.....	1	2	1	1	1	1
Milltown.....	8.9	6.2	3.9	2.3	6.4	5.3	9	1	.....	.....	3	1	.....	1	1	.....	.....	.....	2
Newcastle.....	12.5	12.7	10.1	11.2	9.6	12.8	44	5	3	1	2	2	2	.....	4	9	6	6	4
St. Andrews.....	10.2	11.3	6.0	1.6	4.8	3.9	5	.....	1	1	.....	.....	1	2	.....	.....	.....	.....	.....
St. George.....	14.3	16.1	11.3	7.3	10.9	10.8	12	1	.....	.....	.....	1	.....	1	3	1	.....	3	2
St. Stephen.....	46.1	50.5	11.7	11.9	13.4	14.2	50	3	.....	2	3	6	8	4	5	5	7	3	4
Sackville.....	13.2	9.1	14.1	12.9	9.2	19.9	46	1	2	4	3	5	7	2	5	9	3	2	3
Shediac.....	6.3	4.6	3.5	4.2	2.6	3.7	7	.....	.....	.....	.....	.....	1	1	1	2	1	1	.....
Sussex.....	20.5	10.9	13.2	7.9	8.7	14.2	33	1	.....	.....	2	3	9	5	3	3	3	2	2
Woodstock.....	46.8	45.6	15.1	13.2	11.8	13.0	43	5	2	4	2	2	2	7	3	2	9	3	2
RURAL																			
Counties, including Towns under 1,000 and Villages, Total.....	5.3	5.3	5.1	4.6	4.9	5.9	1730	74	58	53	107	101	186	188	201	209	234	193	126
Albert.....	5.1	2.8	4.0	4.3	4.1	5.4	41	.....	2	2	.....	3	10	1	3	6	3	5	6
Carleton.....	6.3	7.8	8.7	9.4	9.1	9.7	174	4	1	7	3	15	21	10	23	21	34	19	16
Charlotte.....	4.5	4.6	4.5	3.2	3.9	5.5	78	4	6	3	6	6	10	1	4	10	10	10	8
Gloucester.....	5.8	5.2	4.9	4.0	4.3	6.5	262	9	13	2	31	17	9	38	31	39	29	38	6
Kent.....	3.9	4.8	4.7	4.2	4.3	5.2	125	5	2	1	5	9	8	18	17	10	22	21	7
Kings.....	4.7	3.7	3.2	2.9	2.7	4.4	78	.....	2	3	5	1	18	10	11	11	6	5	6
Madawaska.....	7.5	6.9	6.6	4.2	6.3	7.9	152	10	5	.....	11	10	22	20	13	16	14	20	11
Northumberland.....	4.9	5.4	5.5	5.3	5.9	6.5	181	12	12	3	9	10	12	19	19	21	33	16	15
Queens.....	4.1	4.6	4.8	3.4	5.7	5.1	58	3	1	4	2	2	7	6	7	9	6	3	8
Restigouche.....	6.2	5.0	5.5	5.1	4.8	5.9	124	6	2	7	14	7	9	13	25	11	14	8	8
Saint John (County).....	*4.8	4.7	4.6	3.2	5.0	4.8	70	4	1	4	6	5	12	6	4	10	10	5	3
Sunbury.....	3.2	3.5	4.3	4.6	4.2	5.5	41	2	.....	1	2	3	6	3	4	5	6	4	5
Victoria.....	11.5	13.0	7.3	6.3	6.7	6.9	98	4	4	4	8	3	12	7	10	9	15	14	8
Westmorland.....	5.0	4.2	4.6	4.4	4.2	4.9	167	5	6	5	3	9	17	29	18	20	24	20	11
York.....	4.2	3.6	3.4	4.2	2.8	3.9	81	6	1	7	2	1	13	7	12	11	8	5	8

*For 1920-24 figures for Saint John City and County were combined in 1920.

TABLE XI

TABLE 11

TABLE XI

MARRIAGES—NEW BRUNSWICK—BY AGES OF CONTRACTING PARTIES—YEAR 1934

[illegible]

[illegible]

TABLE 12

TABLE XII

MARRIAGES—NEW BRUNSWICK—YEAR 1934

LITERACY OF CONTRACTING PARTIES ACCORDING TO BIRTHPLACE

BIRTHPLACE	BRIDEGROOMS			BRIDES		
	Total	Illiterate	Per Cent Illiterate	Total	Illiterate	Per Cent Illiterate
Total.....	3045	191	6.3	3045	59	1.9
Canada.....	2715	184	6.8	2801	58	2.1
Prince Edward Island.....	27			17		
Nova Scotia.....	114	3	2.6	113		
New Brunswick.....	2412	173	7.2	2563	56	2.2
Quebec.....	127	8	6.3	89	2	2.2
Ontario.....	24			7		
Manitoba.....	2			1		
Saskatchewan.....	4			3		
Alberta.....	2			3		
British Columbia.....	3			5		
British Isles.....	83			67		
England.....	54			34		
Ireland.....	4			10		
Scotland.....	22			20		
Wales.....	3			3		
British Possessions.....	17			12		
Newfoundland.....	13			9		
Other.....	4			3		
Europe.....	21			9		
Belgium.....	1					
Denmark.....	2			4		
France.....	3					
Germany.....	3			1		
Italy.....	1					
Norway.....	2			1		
Poland.....	1			1		
Roumania.....	2					
Sweden.....	3			1		
Other.....	3			1		
Asia.....	1	1	100.0			
China.....						
Japan.....						
Other.....	1	1	100.0			
United States.....	208	6	2.9	156	1	0.6
Various.....						
Not Specified.....						

TABLE 13

TABLE XIII
MARRIAGES—NEW BRUNSWICK—YEAR 1934
BY CONJUGAL CONDITION OF CONTRACTING PARTIES

PROVINCE AND DIVISIONS		Totals	NUMBER OF MARRIAGES BETWEEN									
			Bachelors and			Widowers and			Divorced Men and			Not Stated
			Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	
N. B. Totals	1920-24.....	15635	12858	661	112	1109	707	33	94	29	23	9
	1925-29.....	14997	12646	417	108	975	595	42	139	32	43	....
	1930.....	2761	2428	52	20	139	94	5	16	3	4	....
	1931.....	2544	2205	50	11	168	78	7	16	3	6	....
	1932.....	2380	2076	52	10	133	80	4	22	....	3	....
	1933.....	2517	2214	66	13	131	69	2	16	3	3	....
	1934.....	3045	2692	69	14	147	81	4	30	3	5	....
URBAN AND RURAL (By Sub-Districts)												
	Albert.....	41	34	1	....	4	2	....	....	....	....	....
	Carleton.....	217	181	2	3	13	8	1	6	....	3	....
	Charlotte.....	154	139	2	3	6	1	....	3	....	....	....
	Fredericton.....	137	124	1	....	6	4	....	2	....	....	....
	Gloucester.....	309	269	6	....	23	11	....	....	....	....	....
	Kent.....	125	108	3	....	5	9	....	....	....	....	....
	Kings.....	111	98	4	....	6	1	....	1	1	....	....
	Madawaska.....	193	182	3	....	5	3	....	....	....	....	....
	Northumberland.....	271	240	6	2	16	6	....	1	....	....	....
	Queens.....	58	56	....	....	1	1	....	....	....	....	....
	Restigouche.....	238	214	6	....	9	6	....	3	....	....	....
	Saint John (City and County)	467	401	17	4	20	11	2	9	1	2	....
	Sunbury.....	41	39	....	....	2	....	....	....	....	....	....
	Victoria.....	116	97	3	2	7	2	1	3	1	....	....
	Westmorland.....	444	400	12	....	19	12	....	1	....	....	....
	York.....	123	110	3	....	5	4	....	1	....	....	....
URBAN												
	Cities and Towns, Total.....	1315	1151	37	9	62	33	1	19	1	2	....
	Cities, Total.....	758	665	22	4	34	18	1	11	1	2	....
	Fredericton.....	137	124	1	....	6	4	....	2	....	....	....
	Moncton.....	224	199	8	....	11	6	....	....	....	....	....
	Saint John*.....	397	342	13	4	17	8	1	9	1	2	....
	Towns, Total.....	557	486	15	5	28	15	....	8	....	....	....
	Bathurst.....	47	41	....	....	4	2	....	....	....	....	....
	Campbellton.....	70	61	1	....	4	3	....	1	....	....	....

TABLE 13

TABLE XIII—Continued
MARRIAGES—NEW BRUNSWICK—YEAR 1934
BY CONJUGAL CONDITION OF CONTRACTING PARTIES

PROVINCE AND DIVISIONS	Totals	NUMBER OF MARRIAGES BETWEEN									Not Stated
		Bachelors and			Widowers and			Divorced Men and			
		Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women	
URBAN—Towns—Continued:											
Chatham.....	46	42	1	.....	2	1	.....	.....	.....	.....	.....
Dalhousie.....	44	39	2	.....	2	.....	.....	1	.....	.....	.....
Devon.....	33	29	2	.....	.....	1	.....	1	.....	.....	.....
Edmundston.....	41	38	.....	.....	2	1	.....	.....	.....	.....	.....
Grand Falls.....	18	14	2	1	.....	1	.....	.....	.....	.....	.....
Marysville.....	9	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
Milltown.....	9	7	.....	.....	1	.....	.....	1	.....	.....	.....
Newcastle.....	44	39	.....	1	4	.....	.....	.....	.....	.....	.....
St. Andrews.....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. George.....	12	9	1	2	.....	.....	.....	.....	.....	.....	.....
St. Stephen.....	50	44	1	1	2	.....	.....	2	.....	.....	.....
Sackville.....	46	39	2	.....	2	3	.....	.....	.....	.....	.....
Shediac.....	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sussex.....	33	27	3	.....	1	1	.....	1	.....	.....	.....
Woodstock.....	43	36	.....	.....	4	2	.....	1	.....	.....	.....
RURAL											
Counties, including towns under 1000 and villages, Total...	1730	1541	32	5	85	48	3	11	2	3	.....
Albert.....	41	34	1	.....	4	2	.....	.....	.....	.....	.....
Carleton.....	174	145	2	3	9	6	1	5	.....	3	.....
Charlotte.....	78	74	.....	.....	3	1	.....	.....	.....	.....	.....
Gloucester.....	262	228	6	.....	19	9	.....	.....	.....	.....	.....
Kent.....	125	108	3	.....	5	9	.....	.....	.....	.....	.....
Kings.....	78	71	1	.....	5	.....	.....	.....	1	.....	.....
Madawaska.....	152	144	3	.....	3	2	.....	.....	.....	.....	.....
Northumberland.....	181	159	5	1	10	5	.....	1	.....	.....	.....
Queens.....	58	56	.....	.....	1	1	.....	.....	.....	.....	.....
Restigouche.....	124	114	3	.....	3	3	.....	1	.....	.....	.....
Saint John County.....	70	59	4	.....	3	3	1	.....	.....	.....	.....
Sunbury.....	41	39	.....	.....	2	.....	.....	.....	.....	.....	.....
Victoria.....	98	83	1	1	7	1	1	3	1	.....	.....
Westmorland.....	167	155	2	.....	6	3	.....	1	.....	.....	.....
York.....	81	72	1	.....	5	3	.....	.....	.....	.....	.....

*For 1921-24. Figures for Saint John City and County combined in 1920.

TABLE 14

TABLE XIV

MARRIAGES—NEW BRUNSWICK—BY BIRTHPLACE OF CONTRACTING PARTIES—YEAR 1934

[illegible]

[illegible]

TABLE 15

TABLE XV
GENERAL MORTALITY—NEW BRUNSWICK
YEAR 1934

MONTHS		Males	Females	Total Males and Females	Rates per 1,000 Population					
					1934	1933	1932	1931	1930	1925-29 1920-24
N. B. Totals	{ 1920-24	13725	12407	26132	.....	.....	.....	.....	.....	13.5
	{ 1925-29	13137	11929	25066	.....	.....	.....	.....	.....	12.6
	{ 1930...	2617	2374	4991	.....	.....	.....	.....	12.3	.....
	{ 1931...	2449	2195	4644	.....	.....	.....	11.4	.....	.....
	{ 1932...	2420	2134	4554	.....	.....	11.0	.....	.....	.....
	{ 1933...	2601	2307	4908	.....	11.7	.....	.....	.....	.....
	{ 1934...	2517	2148	4665	11.0	.....	.....	.....	.....	.....
January.....		214	199	413	11.4	15.9	10.2	11.8	11.7	14.7
February.....		227	199	426	13.1	14.3	13.1	13.4	12.7	13.4
March.....		218	193	411	11.4	13.5	12.6	13.5	12.4	13.4
April.....		224	189	413	11.8	11.4	13.4	11.8	12.3	14.8
May.....		236	200	436	12.1	10.9	11.5	10.4	12.3	13.5
June.....		178	140	318	9.1	10.9	10.5	9.1	11.5	12.0
July.....		158	145	303	8.4	9.1	9.0	9.9	11.3	9.8
August.....		179	185	364	10.1	10.0	8.5	10.4	13.7	10.5
September.....		237	185	422	12.1	11.4	9.7	13.1	13.5	12.0
October.....		216	189	405	11.2	10.5	11.6	11.3	11.9	12.8
November.....		210	151	361	10.3	11.1	10.6	10.6	12.5	11.1
December.....		220	173	393	10.9	11.4	11.7	11.3	11.8	13.1

TABLE 15-A

TABLE XV—A

GENERAL SUMMARY—NEW BRUNSWICK—BIRTHS, DEATHS AND MARRIAGES
BY COUNTIES AND IN CITIES AND TOWNS OF 1,000
POPULATION AND OVER—YEAR 1934

	BIRTHS (Exclusive of Stillbirths)			DEATHS										Stillbirths	Marriages
				All Ages			Under 1 Year		1-4 Years		5 Years and Over				
	Total	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.			
Total for Province...	10164	5149	5015	4665	2517	2148	506	372	129	121	1882	1655	284	3045	
Albert.....	159	79	80	95	56	39	6	5	2	1	48	33	6	41	
Carleton.....	430	208	222	220	115	105	10	12	1	4	104	89	15	21	
Charlotte.....	418	209	209	270	134	136	17	11	1	1	116	124	13	154	
Gloucester.....	1499	801	698	537	301	236	117	72	28	29	156	135	37	309	
Kent.....	663	321	342	223	115	108	35	23	6	3	74	82	12	125	
Kings.....	273	130	143	213	124	89	7	3	2	4	115	82	14	111	
Madawaska.....	829	413	416	311	166	145	70	58	19	21	77	66	26	193	
Northumberland..	879	446	433	387	216	171	35	37	13	13	168	121	25	271	
Queens.....	217	110	107	105	64	41	5	2	...	1	59	38	4	58	
Restigouche.....	1026	524	502	333	196	137	67	46	15	14	114	77	26	238	
Saint John.....	1301	657	644	863	441	422	47	39	13	8	381	375	43	467	
Sunbury.....	181	93	88	63	30	33	5	8	1	1	24	24	1	41	
Victoria.....	386	200	186	124	68	56	11	19	6	4	51	33	10	116	
Westmorland.....	1238	639	599	549	290	259	44	25	14	9	232	225	28	444	
York.....	665	319	346	372	201	171	30	12	8	8	163	151	24	260	
Cities—															
Fredericton.....	177	93	84	157	74	83	10	4	5	6	59	73	7	137	
Moncton.....	480	235	245	240	130	110	13	6	7	4	110	100	12	224	
Saint John.....	1211	610	601	626	315	311	45	35	12	7	258	269	39	397	
Towns—															
Bathurst.....	108	57	51	50	23	27	7	5	1	1	15	21	10	47	
Campbellton.....	224	113	111	137	85	52	19	13	6	4	60	35	9	70	
Chatham.....	113	57	56	82	50	32	5	6	...	...	45	26	3	46
Dalhousie.....	137	72	65	14	10	4	4	1	2	...	4	3	2	44	
Devon.....	38	18	20	21	8	13	2	1	...	...	6	12	3	33
Edmundston.....	214	111	103	69	34	35	10	15	8	8	16	12	8	41	
Grand Falls.....	51	28	23	31	19	12	2	3	...	...	17	9	1	18
Marysville.....	28	13	15	13	7	6	...	...	...	...	7	6	2	9
Milltown.....	25	10	15	24	11	13	2	1	...	1	9	11	...	9	
Newcastle.....	99	52	47	49	31	18	10	7	...	...	21	11	4	44
St. Andrews.....	9	6	3	23	12	11	...	...	...	...	12	11	...	5
St. George.....	18	10	8	14	9	5	1	1	...	...	8	4	...	12
St. Stephen.....	145	75	70	77	35	42	5	6	...	...	30	36	7	50
Sackville.....	45	23	22	16	8	8	1	1	...	...	7	7	1	46
Shediac.....	49	24	25	21	13	8	4	1	...	1	9	6	1	7	
Sussex.....	34	19	15	37	20	17	1	...	...	2	19	15	...	33
Woodstock.....	86	49	37	59	38	21	3	...	...	...	35	21	6	43

NOTE—"Age not Stated" included in 5 years and over.

TABLE XVI
DEATHS FROM ALL CAUSES, BY SUB-DISTRICTS (URBAN AND RURAL), CITIES, TOWNS, RURAL SECTIONS
BY MONTHS AND SEX WITH RATES—NEW BRUNSWICK—YEAR 1934

TABLE 16

PROVINCE AND DIVISIONS	Rate per 1,000 Population				January		February		March		April		May		June		July		August		September		October		November		December																	
	1920-24	1925-29	1930-34	1933	1934	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female															
	13.5	12.6	11.5	11.7	11.0	26132	1175	1121	2333	1211	1122	2665	1408	1257	2413	1263	1150	2132	1136	996	1862	993	869	1825	966	859	2134	1072	1062	2319	1220	1096	2165	1167	998	1981	1038	943	2007	1076	931			
(1920-24.	13.5	12.6	11.5	11.7	11.0	26132	1175	1121	2333	1211	1122	2665	1408	1257	2413	1263	1150	2132	1136	996	1862	993	869	1825	966	859	2134	1072	1062	2319	1220	1096	2165	1167	998	1981	1038	943	2007	1076	931			
1925-29.	12.6	11.5	11.7	11.0	4665	413	214	199	426	227	199	411	218	193	413	224	189	436	236	200	318	178	140	303	158	145	364	179	185	422	237	185	405	216	189	361	210	151	393	220	173			
1930-34.	11.5	11.7	11.0	11.0	4665	413	214	199	426	227	199	411	218	193	413	224	189	436	236	200	318	178	140	303	158	145	364	179	185	422	237	185	405	216	189	361	210	151	393	220	173			
N. B. Totals	13.5	12.6	11.5	11.7	11.0	26132	1175	1121	2333	1211	1122	2665	1408	1257	2413	1263	1150	2132	1136	996	1862	993	869	1825	966	859	2134	1072	1062	2319	1220	1096	2165	1167	998	1981	1038	943	2007	1076	931			
1933.	11.7	11.0	11.0	11.0	4665	413	214	199	426	227	199	411	218	193	413	224	189	436	236	200	318	178	140	303	158	145	364	179	185	422	237	185	405	216	189	361	210	151	393	220	173			
1934.	11.0	11.7	11.0	11.0	4665	413	214	199	426	227	199	411	218	193	413	224	189	436	236	200	318	178	140	303	158	145	364	179	185	422	237	185	405	216	189	361	210	151	393	220	173			
URBAN AND RURAL (By Sub-Districts)																																												
Albert.....	12.3	12.6	11.8	14.1	12.5	95	10	4	6	12	7	5	14	10	4	12	7	5	9	5	4	5	2	3	5	2	3	4	2	10	6	4	4	4	4	3	1	6	4	2				
Carleton.....	10.4	11.0	9.1	11.5	10.4	220	15	7	8	19	11	8	21	11	10	22	10	12	22	14	8	16	7	9	16	12	4	21	14	7	20	5	15	21	8	13	8	5	14	8	6			
Charlotte.....	14.2	13.3	12.6	13.7	12.4	270	28	15	13	33	13	20	19	10	9	28	15	13	31	17	14	14	5	9	17	7	10	25	12	13	18	10	8	17	11	6	22	7	15	18	12	6		
Fredericton.....	18.4	17.3	15.5	16.3	16.8	157	17	6	11	11	8	3	14	7	7	17	5	12	16	8	8	16	7	9	7	3	4	7	7	13	9	4	14	7	7	15	8	7	10	6	4			
Gloucester.....	15.4	13.0	12.3	13.3	12.2	537	54	27	27	40	25	15	47	24	23	45	26	19	29	14	15	37	21	16	39	27	12	49	29	52	33	19	50	33	26	33	17	16	53	25	28			
Kent.....	9.4	12.7	11.0	12.2	9.3	223	18	7	11	16	9	7	21	11	10	27	13	14	22	12	10	13	9	4	14	7	7	10	3	7	22	13	9	21	10	11	17	9	8	22	12	10		
Kings.....	11.7	11.4	10.6	10.3	10.6	213	20	15	5	15	7	8	14	8	6	13	8	5	21	8	13	17	9	8	13	7	6	10	6	4	22	10	12	27	17	10	25	17	8	16	12	4		
Madawaska.....	16.5	14.4	11.6	9.0	11.8	311	24	12	12	19	11	8	28	12	16	20	11	9	27	17	10	22	16	6	16	5	11	26	15	11	33	11	22	29	14	15	30	19	11	37	23	14		
Northumberland.....	13.1	12.3	10.9	10.3	11.0	387	29	14	15	33	17	16	22	13	9	35	19	16	45	27	18	21	12	9	20	12	8	32	17	15	44	27	17	39	19	20	34	22	12	33	17	16		
Queens.....	9.8	8.8	9.1	9.1	9.2	105	5	4	1	14	10	4	14	9	5	14	11	3	5	2	3	8	6	2	7	5	2	6	3	3	13	8	5	6	2	4	7	2	5	6	2	4		
Restigouche.....	14.1	11.4	10.6	9.5	10.2	333	23	14	9	22	9	13	28	16	12	26	17	9	32	19	13	18	12	6	19	8	11	45	21	24	31	23	8	39	20	19	21	19	2	29	18	11		
Saint John (City and County).....	17.2	16.5	14.8	15.5	13.6	863	87	40	47	83	35	48	85	44	41	79	40	39	92	49	43	60	36	24	57	29	28	60	22	38	74	46	28	57	31	26	70	39	31	59	30	29		
Sunbury.....	10.5	11.0	8.9	8.8	8.5	63	5	2	3	3	3	3	10	5	5	2	1	1	5	5	5	6	4	2	11	4	7	4	1	3	3	1	2	6	3	3	2	1	5	4	1			
Victoria.....	11.2	10.7	8.6	8.5	7.8	124	11	7	4	14	8	6	7	4	3	9	5	4	15	10	5	2	1	1	7	4	3	9	7	2	16	9	7	12	6	6	8	3	5	14	4	10		
Westmorland.....	12.2	10.5	10.0	10.5	9.1	549	49	28	21	73	44	29	50	24	26	46	25	21	47	23	24	44	20	24	38	17	21	40	17	23	31	16	15	36	21	15	46	27	19	49	28	21		
York.....	11.4	10.3	9.4	10.2	8.9	215	18	12	6	19	10	9	17	10	7	18	11	7	18	11	7	19	11	8	17	9	8	16	10	6	20	10	10	18	10	8	13	8	5	22	15	7		
URBAN																																												
Cities and Towns, Total	17.2	15.5	13.9	13.9	13.3	1760	169	89	80	168	85	83	163	81	82	152	77	75	170	99	71	112	51	51	123	64	59	149	62	87	143	78	65	143	73	70	133	84	49	135	79	56		
Cities, Total.....	17.0	15.1	13.8	14.4	12.7	1023	110	52	58	106	53	53	103	51	52	92	45	47	97	54	43	80	41	39	72	36	36	68	22	46	74	45	29	69	35	34	82	49	33	70	36	34		
Fredericton.....	18.4	17.3	15.5	16.3	16.8	157	17	6	11	11	8	3	14	7	7	17	5	12	16	8	8	16	7	9	7	3	4	7	7	13	9	4	14	7	7	15	8	7	10	6	4			
Moncton.....	14.3	12.8	11.8	12.2	10.8	240	25	14	11	33	19	14	21	11	10	17	11	6	17	10	7	23	11	12	21	9	12	21	9	12	12	8	4	16	8	8	16	11	5	18	9	9		
Saint John.....	*16.0	15.7	14.3	15.0	12.8	626	68	32	36	62	26	36	68	33	35	58	29	29	64	36	28	41	23	18	44	24	20	40	13	27	49	28	21	39	20	19	51	30	21	42	21	21		

TABLE 17

TABLE XVII

DEATHS BY AGE-GROUPS AND BY SEX, WITH PERCENTAGES

NEW BRUNSWICK—YEAR 1934

AGE GROUPS		Male	Female	Total Male and Female	Per Cent of Total
N. B. Totals	(1920-24.	13725	12407	26132	100.00
	1925-29.	13137	11929	25066	100.00
	1930.	2617	2374	4991	100.00
	1931.	2449	2195	4644	100.00
	1932.	2420	2134	4554	100.00
	1933.	2601	2307	4908	100.00
	1934.	2517	2148	4665	100.00
Under 1 Year.		506	372	878	18.8
1 Year.		57	57	114	2.4
2 Years.		41	40	81	1.7
3 Years.		22	16	38	0.8
4 Years.		9	8	17	0.4
5-9 Years.		42	23	65	1.4
10-14 Years.		45	27	72	1.5
15-19 Years.		54	34	88	1.9
20-29 Years.		102	102	204	4.4
30-39 Years.		108	109	217	4.7
40-49 Years.		147	135	282	6.0
50-59 Years.		231	177	408	8.7
60-69 Years.		340	274	614	13.2
70-79 Years.		470	406	876	18.8
80 and over.		342	368	710	15.2
Not Stated.		1	.....	1	(1)

(1) Less than one-tenth of one per cent.

TABLE XVIII
INFANTILE MORTALITY (UNDER ONE YEAR)—NEW BRUNSWICK—BY SUB-DISTRICTS, CITIES, TOWNS,
RURAL SECTIONS AND MONTHS AND RATES—YEAR 1934

TABLE 18

PROVINCE AND DIVISIONS	Rate per 1,000 Births					Total Births Under One Year	Deaths under one year—1934													
	1920-24	1925-29	1930-34	1932	1933		1934	January	February	March	April	May	June	July	August	September	October	November	December	
1920-24	118.8	100.8	85.3	71.6	81.8	86.4	55228	6180	469	487	570	500	442	381	404	705	867	546	411	398
1925-29							52050	5247	485	415	488	505	468	401	307	399	556	481	335	407
1930-34							52346	4465	353	395	423	395	355	282	285	408	533	374	317	345
1932							10810	774	58	85	74	77	62	56	50	49	80	64	58	61
1933							10037	821	66	85	95	70	55	69	47	56	90	69	44	75
1934							10164	878	71	67	74	81	66	56	38	82	111	83	78	71
URBAN AND RURAL (By Sub-Districts)																				
Albert	89.7	84.3	69.0	80.0	43.5	69.2	169	11	2	3	3	3	3	1	1	1	2	2	2	1
Carleton	52.3	64.9	51.5	43.8	56.3	51.2	430	22	3	3	3	3	3	1	1	1	2	2	4	3
Charlotte	76.4	68.6	70.3	77.1	81.6	67.0	418	28	2	5	2	2	3	3	1	3	1	1	1	3
Fredericton	95.8	71.3	60.3	35.2	47.6	79.1	177	14	1	1	1	2	3	2	1	1	1	2	1	1
Gloucester	153.4	131.9	112.6	97.2	109.4	126.1	1499	189	14	12	18	19	9	14	11	18	21	25	13	15
Kent	123.2	114.3	91.8	91.8	77.0	87.5	663	58	3	3	9	9	2	4	5	4	7	7	3	2
Kings	52.6	69.8	50.2	58.8	68.0	36.6	273	10	3	3	3	1	1	1	1	1	1	2	3	3
Madawaska	172.7	140.2	123.5	84.5	83.6	154.4	829	128	6	9	13	8	12	10	6	8	17	9	15	15
Northumberland	108.7	91.4	84.0	70.3	79.5	81.9	879	72	4	3	4	10	8	3	3	6	12	5	8	6
Queens	52.9	52.9	36.8	20.1	42.1	32.3	217	7	1	1	1	1	1	1	1	1	2	2	1	1
Restigouche	140.5	117.3	107.3	82.7	91.2	110.1	1026	113	5	6	5	6	8	4	3	27	14	17	9	9
Saint John (City and County)	124.4	104.3	80.0	68.6	90.0	66.1	1301	86	8	8	6	6	9	6	2	8	16	2	9	6
Sunbury	75.7	93.5	77.2	33.9	80.2	71.8	181	13	1	1	5	2	1	1	2	1	2	1	3	3
Victoria	97.1	105.2	87.1	61.6	99.7	77.7	386	30	5	5	7	2	1	1	2	1	7	1	3	7
Westmorland	85.6	78.3	62.6	54.5	69.7	55.7	1238	69	11	10	7	4	4	3	1	3	5	8	7	7
York	77.2	68.9	49.5	49.4	52.3	57.4	488	28	3	1	1	4	1	6	1	3	3	2	1	3
URBAN																				
Cities and Towns, Total	124.5	98.7	76.0	63.6	75.8	76.0	3291	250	23	22	15	19	22	12	8	33	37	19	22	18
Cities, Total	117.1	94.3	72.2	61.3	79.8	60.5	1868	113	14	12	7	8	13	9	2	7	17	6	10	8
Fredericton	95.8	71.3	60.3	35.2	47.6	79.1	177	14	1	1	1	2	3	2	1	1	1	1	1	1
Moncton	93.2	79.2	54.8	52.8	60.5	39.6	480	19	6	3	2	2	1	1	1	1	1	2	1	2
Saint John	*119.4	105.7	81.3	68.6	93.2	66.1	1211	80	7	8	5	6	9	6	1	7	15	2	9	5

Towns, Total	134.7	103.7	81.0	66.7	70.4	96.3	1423	137	9	10	8	11	9	3	6	26	20	13	12	10
Bathurst.....	164.1	101.1	86.0	44.6	100.0	111.1	108	12	1	1	2	2	1	1	1	4	5	6	2	1
Campbellton.....	157.0	117.4	87.3	59.1	74.8	142.9	224	32	1	1	1	1	1	1	1	14	2	1	2	2
Chatham.....	150.0	110.2	74.5	88.7	24.6	97.3	113	11	2	2	1	1	1	1	1	1	2	1	1	1
Dalhousie.....	81.6	111.2	71.1	75.9	70.2	36.5	137	5	1	1	1	1	1	1	1	1	2	1	1	1
Devon.....	130.7	69.1	67.6	45.5	88.9	78.9	38	3	1	3	3	2	2	1	1	3	6	1	1	4
Edmundston.....	164.3	120.9	99.5	65.2	44.6	116.8	214	25	1	3	1	1	1	1	2	1	1	2	1	1
Grand Falls.....	128.0	90.0	85.8	60.2	66.7	98.0	51	5	1	1	1	1	1	1	1	1	1	1	1	1
Marysville.....	99.5	97.4	24.4	62.5	34.5	120.0	25	3	1	1	1	1	1	1	1	1	4	2	2	1
Milltown.....	150.6	108.2	85.5	83.3	50.0	120.0	99	17	1	1	1	3	2	1	1	1	1	2	2	1
Newcastle.....	155.6	109.7	98.9	64.5	126.8	171.7	90	17	1	1	1	1	1	1	1	1	1	1	1	1
St. Andrews.....	121.6	120.6	61.2	222.2	142.9	111.1	18	2	1	1	1	1	1	1	1	1	1	1	1	1
St. George.....	127.4	82.6	85.1	142.9	71.4	75.9	145	11	1	1	1	1	3	1	1	3	1	3	3	1
St. Stephen.....	82.2	68.0	77.6	92.2	83.3	44.4	45	2	1	1	1	1	1	1	1	1	1	1	1	1
Sackville.....	82.2	37.8	35.6	25.6	24.4	102.0	49	5	2	1	1	1	1	1	1	1	1	1	1	1
Shediac.....	178.4	149.2	116.6	97.6	97.6	29.4	34	1	1	1	1	1	1	1	1	1	1	1	1	1
Sussex.....	45.2	113.2	37.6	52.6	30.3	34.9	86	3	1	1	1	1	1	1	1	1	1	1	1	1
Woodstock.....	100.9	86.2	62.5	61.0	116.9	59.2	422	25	3	1	1	3	1	5	3	3	3	2	2	3
RURAL																				
Counties, including Towns Under 1,000 and Villages, Total.....	105.8	101.8	89.8	75.4	84.4	91.4	6873	628	48	45	59	62	44	44	30	49	74	64	56	53
Albert.....	89.7	84.3	69.0	80.0	43.5	69.2	159	11	2	3	2	3	3	1	1	1	2	1	1	1
Carleton.....	45.1	60.7	48.8	39.8	41.4	55.2	344	19	3	3	1	3	1	1	1	1	1	1	1	3
Charlotte.....	57.6	62.2	63.2	55.8	82.1	54.3	221	12	1	4	1	1	1	1	1	1	1	1	1	3
Gloucester.....	152.6	134.4	114.6	101.1	110.0	127.2	1391	177	13	11	16	17	9	14	10	14	21	25	13	14
Kent.....	123.2	114.3	91.8	91.8	77.0	87.5	663	58	3	3	9	9	2	4	5	4	7	7	3	2
Kings.....	53.6	64.1	51.8	59.6	72.8	37.7	239	9	3	1	1	1	1	1	1	1	1	2	3	1
Madawaska.....	175.0	147.5	132.4	96.3	95.2	167.5	615	103	6	6	10	6	10	9	6	5	11	8	15	11
Northumberland.....	92.5	84.4	83.7	67.7	84.4	66.0	667	44	2	1	3	6	6	3	1	5	6	2	4	5
Quebec.....	52.9	52.9	36.8	20.1	42.1	32.3	217	7	1	1	1	1	1	1	1	2	2	1	1	1
Restigouche.....	138.6	118.0	122.0	93.4	100.0	114.3	665	76	3	5	5	6	7	4	3	13	7	10	7	6
Saint John (County).....	*102.0	95.1	66.1	68.7	56.6	66.7	90	6	1	1	1	1	1	1	1	1	1	1	1	1
Sunbury.....	75.7	93.5	77.2	33.9	80.2	71.8	181	13	1	1	5	2	1	1	2	1	2	1	3	2
Victoria.....	92.2	107.9	87.3	61.2	104.7	74.6	335	25	5	5	5	2	3	2	1	3	4	5	4	5
Westmorland.....	71.1	72.0	66.8	54.8	77.0	64.8	664	43	3	5	5	4	3	2	1	3	4	5	4	5
York.....	72.1	67.3	49.6	48.9	49.8	59.2	422	25	3	1	1	3	1	5	3	3	3	2	2	3

*For 1921-24. Figures for Saint John City and County combined in 1920

TABLE 19

TABLE XIX
INFANTILE MORTALITY (UNDER ONE YEAR) FROM CERTAIN SPECIFIED CAUSES, BY AGES—NEW BRUNSWICK
YEAR 1934

[illegible]

[illegible]

TABLE 19-A

TABLE XIX—A

INFANTILE MORTALITY

TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS, OF CHILDREN UNDER ONE YEAR, SHOWING THE NUMBER NON-RESIDENT IN
NEW BRUNSWICK—YEAR 1934

	ALL DEATHS UNDER ONE YEAR						IN INSTITUTIONS					
	Total			Non-Resident in Province			Total			Non-Resident in Province		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total for Province.....	878	506	372	.....	.....	.....	120	74	46	.....	.....	.....

TABLE 20

TABLE XX

DEATHS—NEW BRUNSWICK—BY BIRTHPLACE OF DECEDENTS, BY PROVINCE, CITIES AND TOWNS OF
10,000 AND OVER—YEAR 1934

PROVINCE, CITIES AND TOWNS	Total deaths by Sex	BIRTHPLACE OF DECEDENTS																										United States	Various	Not Specified		
		Canada						British Isles					British Possessions		Europe										Asia							
		Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Alberta	British Columbia	England	Ireland	Scotland	Wales	Other	Austria	Denmark	Finland	France	Germany	Italy	Norway	Roumania	Russia*	Sweden	Other	China	Other						
New Brunswick, Total...	4665	59	109	4049	120	13	1	1	64	28	36	4	1	9	2	1	10	1	1	1	3	2	4	1	6	1	1	3	3	119	1	12
M	2517	31	56	2182	61	9	1	1	35	13	17	3	1	3	...	1	9	1	1	1	3	2	1	1	3	3	1	3	3	65	1	10
F	2148	28	53	1867	59	4	...	...	29	15	19	1	...	6	2	...	1	...	...	3	1	...	...	...	1	...	...	...	...	54	...	2
Saint John, Total...	626	11	32	495	7	2	...	...	20	16	7	...	...	6	1	...	3	...	1	...	1	...	...	...	3	...	...	1	2	17	...	...
M	315	4	11	252	2	2	...	...	12	7	5	...	...	3	...	...	2	...	...	1	...	...	...	...	2	...	...	1	2	8	...	...
F	311	7	21	243	5	...	...	...	8	9	2	...	...	3	1	...	1	1	1	...	1	...	...	1	1	...	...	...	...	9	...	...
Moncton, Total...	240	10	17	201	...	2	...	...	5	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	3	...	...
M	130	5	12	106	...	1	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...
F	110	5	5	95	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...

*Including the Ukraine

TABLE 21

TABLE XXI

DEATHS—NEW BRUNSWICK—BY BIRTHPLACE OF PARENTS OF DECEDENTS—YEAR 1934

[illegible]

TABLE 22

TABLE XXII

DEATHS—NEW BRUNSWICK—BY RACIAL ORIGIN OF DECEDENTS AND SEX

YEAR 1934

RACIAL ORIGIN	Total Male and Female	Male	Female
All Origins.....	4665	2517	2148
English.....	1423	764	659
Irish.....	793	442	351
Scottish.....	692	346	346
Welsh.....	13	9	4
French.....	1598	870	728
Chinese.....	3	3	.....
Danish.....	13	10	3
Dutch.....	25	11	14
Finnish.....	1	1	.....
German.....	13	9	4
Greek.....	1	.....	1
Indian.....	25	15	10
Italian.....	5	4	1
Jewish.....	6	2	4
Negro.....	19	7	12
Norwegian.....	7	3	4
Russian.....	4	3	1
Swedish.....	8	6	2
Swiss.....	1	1	.....
Syrian.....	4	2	2
Other.....	3	3	.....
Not specified.....	8	6	2

TABLE 22-A

TABLE XXII—A

GENERAL MORTALITY

TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS
SHOWING THE NUMBER NON-RESIDENT IN NEW BRUNSWICK—YEAR 1934

	ALL DEATHS						IN INSTITUTIONS					
	Total			Non-Resident in Province			Total			Non-Resident in Province		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total for Province.....	4665	2517	2148	74	47	27	1007	578	429	57	36	21

TABLE 22-B

TABLE XXII-B

TOTAL DEATHS—NEW BRUNSWICK—(EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS, CLASSIFIED ACCORDING TO RESIDENCE OF DECEDENTS IN CITIES AND TOWNS OF 5000 POPULATION AND OVER—YEAR 1934

CITIES AND TOWNS	ALL DEATHS												DEATHS IN INSTITUTIONS												DEATHS ELSEWHERE THAN IN INSTITUTIONS												
	Total				Residents				Non-Resident in City or Town Where Death Occurred and				Total				Residents				Non-Resident in City or Town Where Death Occurred and				Total				Residents				Non-Resident in City or Town Where Death Occurred and				
	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.				
	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.				
Cities—																																					
Fredericton....	157	74	83	102	47	55	54	26	28	1	1	.....	.....	68	33	35	21	11	10	47	22	25	.....	.....	89	41	48	81	36	45	7	4	3	1	1	.....
Moncton.....	240	130	110	178	101	77	61	29	32	1	.....	1	.....	111	59	52	54	32	22	56	27	29	1	.....	129	71	58	124	69	55	5	2	3	.....	.....
Saint John....	626	315	311	540	264	276	79	47	32	7	4	3	311	174	137	232	126	106	74	45	29	5	3	2	315	141	174	308	138	170	5	2	3	2	1	1
Towns—																																					
Campbellton...	137	85	52	79	45	34	40	27	13	18	13	5	.....	78	51	27	25	14	11	35	24	11	18	13	5	59	34	25	54	31	23	5	3	2	.....	.....
Edmundston...	69	34	35	65	31	34	2	1	1	2	2	.....	4	3	1	1	1	.....	1	1	1	.....	2	2	65	31	34	64	31	33	1	.....	1	.....	.....	.....

TABLE XXIII

TABLE

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION AND

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Ages													
		1921- 1925	1926- 1930	1932	1933	1934	Total	Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years	50-59 Years
	N. B. Totals	13.5	12.6	11.0	11.7	11.0	25464	5822	888	337	252	179	575	465	708	771	656	1309	1431	178
	1921-25						25097	5199	844	340	233	174	509	459	657	747	650	1194	1393	190
	1926-30						4554	774	107	57	25	24	90	68	100	152	111	236	253	37
	1932						4908	821	92	53	33	22	90	81	98	147	119	228	262	40
	1933						4665	878	114	81	38	17	65	72	88	112	92	217	282	40
	1934						2517	506	57	41	22	9	42	45	54	59	43	108	147	23
	M.						2148	372	57	40	16	8	23	27	34	53	49	109	135	17
	F.																			
	CLASS I—INFECTIOUS AND PARA- SITIC DISEASES																			
	Total						522	96	30	18	6	2	15	21	37	43	31	65	42	3
	M.						257	45	14	8	4		6	8	20	17	12	38	22	2
	F.						265	51	16	10	2	2	9	13	17	26	19	27	20	1
1	Typhoid fever	12.6	5.8	3.9	3.6	2.1	4						1		1			1		
	M.						5													
	F.						1													
2	Paratyphoid fever	0.1	"		0.5	0.5	1													
	M.						1													
	F.						1													
6	Smallpox	0.1																		
7	Measles	8.8	7.5	2.4	1.7	3.8	10	4	3	2			1							
	M.						6	3		1		1	1							
	F.						5	1	1				1		1					
8	Scarlet fever	2.9	4.9	1.7	1.4	2.6	6		2	1			1	2						
	M.						22	18	4											
	F.						25	20	3	2										
9	Whooping-cough	13.5	12.3	9.7	1.9	11.1	3						1	1						
	M.						4	1				1	1	1						
	F.						48	16	5	2	1		1				1	1	2	
10	Diphtheria	9.5	5.9	6.5	3.1	1.6	18													
	M.						45	17		4			1	2				3		
	F.						48	16	5	2	1		1				1	1	2	
11	Influenza	41.6	51.2	36.6	55.0	21.9	18			3										
	M.						22	12		2	1									
	F.						10	4					1					1		
	(a) Sole Cause						10		1									1		
	M.						3	1										1		
	F.						3		1											
	(c) With pneumonia						5	2	2				1							
	M.						11	1					1					1		
	F.						8	2	1										1	
	(d) With other diseases of the respira- tory system						3													
	M.						1													
	F.						2						2							
	(e) With intestinal complications						1													
	M.						4	2											1	
	F.						10	5											1	
	(f) With other causes						3													
	M.						1													
	F.						1													
13	Dysentery	1.3	1.4	0.5	1.2	0.9	3				1									
	M.						1	1												
	F.						4	2												
15	Erysipelas	2.0	2.2	1.2	2.1	3.3	10	5												
	M.																			
	F.																			
16	Poliomyelitis and polioencephalitis (acute)	0.9	0.8	0.5	0.7	0.7	1													
	M.						2						2							
	F.						1													
17	Lethargic or epidemic encephalitis	0.5	1.0	0.5		0.2	5							1	1					
	M.							2												
18	Epidemic cerebrospinal meningitis	2.2	3.0	2.2	1.4	1.2														
	M.																			
20	Anthrax, malignant pustule	0.1																		
	M.																			
22	Tetanus	0.7	0.6	0.2	0.2	0.2	1													
	M.																			
23-32	Tuberculosis	102.7	104.4	79.0	83.8	67.1	141	2	3	2	3		1	4	17	17	12	32	17	17
	M.						144	3	5	4	1		3	5	17	25	17	24	14	8
	F.						116			1										
23	Tuberculosis of the respiratory system						120						1	5	13	24	16	23	14	8
	M.																			
	F.																			
24	Tuberculosis of the meninges and central nervous system						10	1	3	1	3							2		
	M.						14	1	4	4	1		2		1	1				
	F.																			
25	Tuberculosis of the intestines and peritoneum						6	1					1	1				1	1	
	M.						3		1					2						
	F.																			

"Less than one per 100,000 population

TABLE 23

XIII

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Classification No.	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
	2984	3932	2767	544	26	28	23344	1082	105	588	345	12147	8484	4795	11	27	2317	2205	2547	2400	2166	1879	1779	1965	2178	2143	1885	2000
	3062	4211	2913	586	14	6	23323	956	553	184	81	11477	8575	5022	18	5	2432	2065	2250	2360	2241	1952	1705	1874	2028	2125	1874	2191
	620	828	608	126	2	...	4230	153	120	35	16	1836	1705	1006	7	...	358	415	441	455	405	358	314	297	330	408	361	412
	677	982	671	122	3	...	4593	158	109	34	14	1915	1817	1165	11	...	566	461	480	392	388	377	326	358	395	374	384	407
	614	876	588	119	3	1	4352	144	119	38	12	1979	1636	1042	8	...	413	426	411	413	436	318	303	364	422	405	361	393
	340	470	284	56	2	1	2341	72	65	29	10	1148	964	398	7	...	214	227	218	224	236	178	158	179	237	216	210	220
	274	406	304	63	1	...	2011	72	54	9	2	831	672	644	1	...	199	199	193	189	200	140	145	185	185	189	151	173
	34	29	13	5	...	...	502	4	10	4	2	327	155	39	1	...	42	32	42	56	60	23	32	38	47	40	51	59
	18	14	6	2	...	...	242	3	6	4	2	166	78	12	1	...	20	14	18	34	25	12	20	18	17	30	31	
	16	15	7	3	...	...	260	1	4	...	...	161	77	27	...	...	22	18	24	22	35	11	12	20	29	23	21	28
1							4					2	2						1		2						1	...
							5					4	1							1		1	1	1	1			
2	1						1							1														1
	1						1							1										1				
7							10					10					1									2	2	5
							6					6													1	2	3	
8							5					4	1								1						2	2
							6					6															4	2
9							22					22					1			1	1		1	2		5	8	3
							25					25					1			1	2			2	5	1	6	7
10	1						3					2	1				1					1					1	...
							4					4					1							2	1			
11	3	8	4	1			42	1	2			29	12	4			9	2	7	7	3		1	1	2	3	5	5
	3	7	5	2			46	1	1			26	11	11			5	4	11	5	8		1	2	3	2	2	5
		1	2	1			18					14	2	2			4		3	2	1			1		3	1	3
		3	2	1			22					15	1	6			3	1	4	3	7		1	2		1		
	1	1	1				9		1			6	3	1			3		3								3	1
	2	1	2	1			8	1	1			1	6	3			1	1	3	1					1		2	1
							3					3							1		1							1
		1					3					1	2						1									2
		1					3					2	1							2	1							
							5					5							1	1					1	1		1
	2	4	1				9	1	1			4	6	1			2	1	1	2	1		1		2		1	
13	1	2	1				8					4	2	2			1	1	2	1	1				1			1
		1					2			1		1	2												2	1		
							1					1													1			
15			1				4					3		1				1		1	1					1		
		1	2				10					6	2	2				1	2	3	1				1			2
16	1						1							1														1
							2					2									1					1		
17							1					1						1										
18							5					4	1				1			1		2		1				
20																												
22		1					1					1												1				
23-32	10	3	1				132	2	4	2	1	84	52	4	1		6	10	11	22	16	9	15	11	12	6	10	13
	12	6					142		2			75	60	9			14	11	9	11	20	9	9	10	16	17	9	9
23	10	3	1				110	1	2	2	1	63	48	4	1		5	9	9	16	14	8	10	11	11	5	8	10
	11	5					118		2			54	58	8			11	11	9	11	15	8	5	9	13	13	7	8
24							9		1			8	2					1		4	2		1				1	1
							14					14					2				2	1		1	2	3	2	1
25							5	1				5	1				1		1	1		1	1					1
							3					3					1						1		1			

TAI

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION A

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
27	Tuberculosis of the bones and joints (vertebral column excepted) F.						2								1			1	
	(a) Of bones F.						1								1				
	(b) Of joints F.						1											1	
29	Tuberculosis of the lymphatic system (bronchial, mesenteric and retroperitoneal glands excepted) F.						1	1											
30	Tuberculosis of the genito-urinary system M.						4						1	1	1			1	
	. . . . . F.						1												
32	Disseminated tuberculosis M.						5					1		1	2				
	. . . . . F.						3	1								1			
	(a) Acute M.						5					1		1	2				
	. . . . . F.						3	1								1			
33	Leprosy	0.2	0.1																
34	Syphilis M.	2.5	3.0	6.3	2.4	3.5	7	1											2
	. . . . . F.						8	2				1				1	1		3
35	Gonococcus infection and other venereal diseases	0.1	0.1																
36	Purulent infection, septicaemia (non-puerperal) M.	4.4	2.9	1.0	1.9	1.2	4												2
	. . . . . F.						1												
38	Malaria	0.1		0.2															
42	Other diseases caused by helminths F.				0.5	0.2	1		1										
43	Mycoses	0.1	"	0.2															
44	Other infectious or parasitic diseases M.						1		1										
	. . . . . F.						2												
	(c) Others under this title M.						1		1										
	. . . . . F.						2												
CLASS II—CANCER AND OTHER TUMORS																			
	Total						433	1		1		1	2	2		1	2	18	56
	. . . . . M.						215	1		1			1	1		1	1	8	19
	. . . . . F.						218					1	1	1			1	10	37
45-53	Cancer and other malignant tumours M.	78.8	90.3	101.9	107.4	96.5	208	1		1			1	1		1	1	7	18
	. . . . . F.						202						1	1			1	5	33
45	Cancer of the buccal cavity and pharynx M.						16												1
	. . . . . F.						3												
46	Cancer of the digestive tract and peritoneum M.						123										1	4	15
	. . . . . F.						97											3	13
	(a) Of the oesophagus M.						3												
	. . . . . F.						5											1	
	(b) Of the stomach and duodenum M.						59											3	7
	. . . . . F.						36												1
	(c) Of the rectum M.						10												1
	. . . . . F.						9											1	2
	(d) Of the liver and biliary ducts M.						16												1
	. . . . . F.						18												4
	(e) Of the pancreas M.						8										1		3
	. . . . . F.						4												1
	(f) Of the peritoneum M.						1												
	. . . . . F.						2												
	(g) Of other organs M.						26											1	3
	. . . . . F.						23											1	

"Less than one per 100,000 population

TABLE 23—Continued

XIII—Continued

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Classification No	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
27							2					1	1								1		1					
							1					1											1					
							1						1								1							
29							1					1									1							
30							4					4											2		1		1	
	1						1					1														1		
32							4		1			4	1							1	1			1			1	1
		1					3					2	1									1		2				
							4		1			4	1							1	1			1		1		1
			1				3					2	1									1		2				
34	2	1					5			1	1	3	3	1			1				1	1		1	1		1	1
							7		1			4	2	2				1	1			3	1	1	1			
35																												
36				1			4						4								1			2		1		
				1			1							1			1											
36																												
42							1					1												1				
43																												
44							1					1												1				
	1						2					1	1	1						1	1							
							1					1												1				
	1						2					1	1	1						1	1							
45-53	105	114	32	4			391	24	14	3	1	67	256	108	2		31	39	38	32	34	26	38	39	40	39	35	42
	52	68	15	2			196	8	8	2	1	35	143	35	2		16	21	16	15	19	12	19	18	21	17	19	22
	53	46	17	2			195	16	6	1		32	113	73			15	18	22	17	15	14	19	21	19	22	16	20
	51	66	14	2			189	8	8	2	1	34	140	32	2		15	21	16	15	19	11	17	18	20	16	19	21
	51	45	17	2			183	14	5			29	103	70			14	16	21	16	14	12	18	21	18	19	14	19
45	4	6	1				14		2			3	7	5	1		1		1	2	1	2	3	2	2	1		1
	1		1				3					1	1	1			1										2	
46	34	35	6	1			112	6	5			21	85	16	1		9	15	9	8	8	9	6	9	12	12	11	15
	23	27	8	1			89	6	2			14	46	37			6	11	9	10	5	4	8	12	8	9	8	7
	2						3					1	2				2								1			
	1	1					4	1				1	3	1						1				1		2		
	17	15	3				52	3	4			10	38	10	1		3	4	5	3	6	6	3	3	6	6	7	7
	11	14	3				35	1				4	15	17			1	7	5	3	3	2	3	3	3	1	4	1
	4	4					8	2				1	8	1			2	1		1		2			1		3	
	3		2				7	1	1			2	4	3			1	1		1		1		1	3		1	
	4	5					15		1			3	11	2			1	2			2		2	3	2	2	1	1
	3	4	2				15	3				2	11	5			1	1	1	2	1		4	1		2	1	4
	2	1	1				8					2	5	1				3	1			1				1	1	1
		1					4						3	1				1		1					1			
	1						1						1							1								
	1						2						1	1											1	1		
	4	10	2	1			25	1				4	20	2			1	5	3	3			1	3	2	3	2	3
	4	7	1	1			22		1			5	9	9			3	1	2	3		1		6	1	2	3	1

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
47	Cancer of the respiratory organs M.						6											2	
	F.						6												
	(a) Of the larynx M.						1												
	(b) Of the lung M.						4											1	
	F.						5												
	(c) Of the mediastinum F.						1												
	(d) Of other organs of the respiratory system M.						1											1	
48	Cancer of the uterus F.						41										1	2	1
	(a) Of the uterus F.						30											1	
	(b) Of the cervix uteri F.						11										1	1	
49	Cancer of other female genital organs F.						3												
50	Cancer of the breast M.						1												
	F.						34												
51	Cancer of the male genito-urinary organs M.						32												
	(a) Of the bladder M.						13												
	(b) Of the kidney M.						2												
	(c) Of the prostate gland M.						16												
	(d) Of the testicles and annexa M.						1												
52	Cancer of the skin M.						9												
	F.						2												
53	Cancer of other or not specified organs M.						21	1		1			1	1		1		1	
	F.						16						1	1					
	(a) Of the eye and orbit M.						2						1						
	(b) Of the circulatory system M.						1												
	(c) Of the glandular system M.						6	1						1				1	
	F.						1												
	(d) Of the female urinary organs F.						6						1						
	(e) Of the bones and joints M.						4												
	F.						4							1					
	(f) Of the brain M.						1												
	F.						1												
	(g) Of the spine and spinal cord F.						2												
	(h) Of the neck M.						1												
	F.						1												
	(i) Of the abdomen M.						3			1									
	(j) Of other specified organs M.						2									1			
	F.						1												
	(k) Multiple cancer M.						1												
54	Non-malignant tumours M.						7											1	1
	F.						15					1						5	3
	(a) Of the ovary F.						2												1
	(b) Of the uterus F.						6											3	2
	(d) Of the brain M.						2											1	1
	F.	*	*	3.6	3.8	5.4	3											1	
	(f) Of the prostate gland M.						3												
	(g) Of other or unspecified sites M.						2												
	F.						4					1						1	
55	Tumours, nature not specified F.						1												1
	(d) Of the brain F.						1												1

*Not comparable.

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
	CLASS III —RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES																		
	Total.....						77	2	1		1			3	1		3	4	
	M.....						30	2	1		1			3			1		
	F.....						47								1		2	4	
56	Acute rheumatic fever.....						3				1			2					
	M.....						1												
	F.....						7												
57	Chronic rheumatism, osteo-arthritis.....	5.9	4.8	6.3	4.3	3.1	2												
	M.....																		
	F.....																		
58	Gout.....																		
59	Diabetes mellitus.....	10.4	12.7	14.8	13.8	11.5	15							1					
	M.....																		
	F.....						34							1			1	2	
60	Scurvy.....	0.2	0.1	0.2															
61	Beriberi.....				0.2														
62	Pellagra.....	0.1																	
63	Rickets.....	0.7	1.2	0.7	0.5														
64	Osteomalacia.....	0.7	1.2	0.7	0.5														
65	Diseases of the pituitary gland.....	0.1	||	0.2															
66	Diseases of the thyroid and parathyroid glands.....	1.4	2.1	2.4	2.6	2.1	3	1									1		
	M.....						6											1	2
	F.....						1												
	(b) Exophthalmic goitre.....						5											1	2
	M.....						1												
	F.....						1										1		
	(c) Myxedema, cretinism.....						1												
	M.....						1												
	F.....						1	1											
67	Diseases of the thymus gland.....	0.2	1.4	1.9	1.4	0.7	2	1	1										
	M.....						1												
	F.....																1		
68	Diseases of the adrenals (Addison's disease).....																		
	M.....	0.6	0.2	0.7															
69	Other general diseases.....	*	*	0.7	0.2	0.7	3											1	
	M.....						1												
	F.....						2											1	
	(a) Fatty or amyloid degeneration.....																		
	(c) Others under this title.....																		
	CLASS IV—DISEASES OF THE BLOOD AND BLOOD FORMING ORGANS																		
	Total.....						43	2	1	1			1	2	2		1	1	4
	M.....						24	2		1			1	1	1				3
	F.....						19		1								1	1	1
70	Haemorrhagic conditions.....	*	*	1.7	1.2	1.6	5	1					1						2
	M.....						2							1	1				
	F.....						3	1											1
	(a) Simple purpura.....						1												
	M.....						2						1						1
	F.....						1												
	(b) Haemophilia.....						1												
	M.....						14	1											1
	F.....						14		1									1	
71	Anaemia.....	9.7	7.0	5.8	6.7	6.6	13												1
	M.....						11												
	F.....						1	1											
	(a) Pernicious anaemia.....						3		1										
	M.....																		
	F.....																		
	(b) Others under this title.....																		
	M.....																		
	F.....																		

||Less than one per 100,00 population.

*Not comparable.

TABLE 23—Continued

III—Continued

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Classification No.	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
56	22	12	9				72	4	1			16	42	19			16	3	9	9	2	6	4	7	2	7	3	9
	8	5	4				29	1				11	16	3			7	1	3	2	2	1		3	2	4	1	4
	14	7	5				43	3	1			5	26	16			9	2	6	7		5	4	4		3	2	5
57							3					3					1				1					1		
	1						1					1	1				1											
	2	1	2				7					1	6				2	1	2					2				
58							2					1		1								1	1					
	6	4	2				14	1				3	9	3			3			1	1	1		1	1	3	1	3
59	10	7	4				30	3	1			3	17	14			6	2	5	6		3	2	3		3	2	2
60																												
61																												
62																												
63																												
64																												
65																												
66							3					2	1						1	1								1
	2						6						5	1			2		1	1				1				1
							1						1						1									
67	2						5						4	1			2		1					1				1
							1					1								1								
							1						1							1								1
68							1					1																
							2					2					1								1			
							1					1																1
69																												
							3						3									1	1					1
							1					1																1
70							2						2									1	1					
71	2	12	3				41	1	1			18	15	10			1	4		5	6	4	1	2	4	2	5	9
		5	2				22	1	1			11	10	3			1	2		3	2	2	1	2	3	1	3	4
	2	7	1				19					7	5	7				2		2	4	2			1	1	2	5
72							4		1			3	2								1	1			1	1	1	
							2					2										1						1
							2		1			1	2								1	1				1		
73							1					1										1						
							2					2													1		1	
							1					1																1
74																												
75	4	2					13	1				5	6	3			1	1		2	1	1		1	2		1	4
	1	7	1				14					3	4	7					1		2	3			1	1	2	4
							12	1				4	6	3			1	1		2	1	1		1	1		1	4
76	1	5	1				11					1	3	7				1		2	3						1	4
							1					1													1			
							3					2	1												1	1	1	

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No	CAUSES OF DEATH	Rate per 100,000 Population					Total	Ages										
		1921-1926	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
72	Leukaemia and aleukaemia M.	1.3	2.0	1.7	1.4	1.4	4			1				1	1			
	F.						2											
	(a) Leukaemia M.						3			1				1	1			
	F.						2											
	(b) Aleukemia (Hodgkin's disease) M.						1											
73	Diseases of the spleen M.	0.1	0.2		0.5	0.5	1											
	F.						1										1	
74	Other diseases of the blood and blood-forming organs	*	*															
	CLASS V—CHRONIC POISONINGS AND INTOXICATIONS																	
	Total						9								1			2
	M.						9								1			2
75	Alcoholism M.	1.4	1.8	1.2	1.4	1.9	8								1			2
	(a) Delirium tremens M.						1											
	(b) Other alcoholic intoxications . . M.						7								1			2
76	Chronic poisoning, by other organic substances . . . . .		||															
77	Chronic poisoning by mineral substances																	
	M.	0.1				0.2	1											
	(a) Lead (including occupational) . . M.						1											
	CLASS VI—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE																	
	Total						376	12	5	4	1		4	4	5	8	7	14
	M.						195	6	4	2	1		3	4	4	4	2	5
	F.						181	6	1	2			1		1	4	5	9
78	Encephalitis (non-epidemic) F.	2.2	1.9	1.0	1.9	1.2	5			1								1
79	Simple meningitis M.	12.3	8.6	6.1	2.1	2.4	6	1			1			1				1
	F.						4	1	1						1	1		
80	Progressive locomotor ataxia (tabes dorsalis) M.	1.1	0.9	0.5	1.2	0.7	3											
81	Other diseases of the spinal cord . . . M.	4.2	2.9	2.2	2.4	2.6	4											
	F.						7										1	2
82	Cerebral haemorrhage, cerebral embolism and thrombosis M.	66.0	63.0	50.8	54.5	55.3	114						1					
	F.						121						1					1
	(a) Cerebral haemorrhage M.						84											
	F.						87											1
	(b) Cerebral embolism and thrombosis M.						2											
	F.						5											
	(c) Softening of the brain M.						4											
	F.						4											
	(d) Hemiplegia and other paralysis, cause not specified M.						24						1					
	F.						25						1					
83	General paralysis of the insane M.	1.0	1.5	1.5	1.7	2.4	9										1	1
	F.						1											
84	Dementia praecox and other psychoses . M.	7.4	8.1	5.3	6.0	5.9	10										1	
	F.						15									2	1	2
	(a) Dementia praecox M.						1											
	F.						1											1
	(b) Other psychoses M.						9										1	
	F.						14									2	1	1

|| Less than one per 100,000 population.

* Not comparable

TABLE 23—Continued

II—Continued

MTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	No Stated	January	February	March	April	May	June	July	August	September	October	November	December
72							4					3	1					1					1	1			1	...
	1						2					1	1								1	1						...
							3					3						1						1			1	...
	1						2					1	1								1	1						...
							1						1										1					...
73							1						1							1								...
							1					1						1										...
74																												...
																												...
	1	1					7	1		1		7	2							1	2				1		4	1
75	1	1					7	1		1		7	2							1	2				1		4	1
		1					6	1		1		7	1							1	1				1		4	1
							1					1															1	...
		1					5	1		1		6	1							1	1				1		3	1
																												...
77																												...
	1						1						1								1							...
	1						1						1								1							...
																												...
	72	105	67	8			337	18	15	5	1	97	154	124	1		35	34	29	35	39	34	23	27	35	29	23	33
	37	51	30	6			177	6	6	5	1	61	95	39			17	14	16	18	18	17	12	14	23	12	15	19
	35	54	37	2			160	12	9			36	59	85	1		18	20	13	17	21	17	11	13	12	17	8	14
78	1	2					5					1	3	1			1				2	1	1					...
79	1						4		1	1		4	2				1		1	1					1		1	1
							4					4								1		1						2
																												...
	1						3					1	1	1					1		2							...
81	1	1					4					1	3							2								2
		2	1				6	1					6	1			1	1			1			3				1
																												...
82	25	43	28	6			102	5	4	2	1	17	61	36			14	8	6	13	9	10	5	13	12	6	8	10
	29	43	31	2			109	5	7			13	36	72			10	12	11	12	15	10	7	8	9	9	7	11
	19	32	17	6			74	5	4		1	12	45	27			10	4	4	10	6	9	4	9	8	5	6	9
	20	32	21	1			78	4	5			8	29	50			6	7	7	8	13	6	5	8	8	6	4	9
																												...
		1	1				2					1	1															2
	1		4				4		1				1	4				1		1		2						1
	1	1	2				3			1		1		3				1	1						2			...
	1	2	1				4					1	1	2				1	1		1				1			...
																												...
	5	9	8				23			1		3	15	6			4	3	1	3	3	1	1	4	2	1		1
	7	9	5	1			23	1	1			4	5	16			4	3	3	3	1	2	2			3	2	2
83		1					8			1		3	6						2		2	2				1	1	1
							1								1											1		...
84	2	3	1				10					2	6	2					1	1		1	2		4		1	...
	2	4	1				11	3	1			5	5	5			2	3	1	2	1	2				4	...	
	1						1					1															...	
							1					1							1						1		...	
	1	3	1				9					1	6	2					1	1		1	2		3		1	...
	2	4	1				10	3	1			4	5	5			2	3		2	1	2				4	...	

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
85	Epilepsy M.	4.8	4.8	4.6	3.3	4.2	13							1	1	1	1	
	F.						5											
86	Convulsions (under 5 years of age) . . . M.	7.8	4.5	3.4	3.3	2.6	7	4	2	1								
	F.						4	4										
87	Other diseases of the nervous system . . M.	5.9	5.9	4.1	7.4	5.4	15					1		1	2		1	
	F.						8										1	
	(b) Neuralgia and neuritis M.						2											
	F.						1											
	(c) Paralysis agitans M.						3											
	F.						3											
	(d) Sclerosis (other than of the spinal cord) M.						5											
	F.						3											
	(e) Others under this title M.						5					1		1	2		1	
	F.						1										1	
88	Diseases of the organs of vision F.	0.2	0.3	0.7		0.7	3											
89	Diseases of the ear and mastoid process . M.	2.3	2.9	3.1	3.1	5.2	14	1	2	1		1	2	2	1		1	
	F.						8	1		1					1	1	2	
	(a) Otitis M.						7	1	2				1		1		1	
	F.						5	1		1						1	2	
	(b) Mastoid process M.						7		1			1	1	2				
	F.						3								1			
CLASS VII—DISEASES OF THE CIRCULATORY SYSTEM																		
	Total						917					1	5	4	6	5	14	
	M.						483					1	3	3	4	2	9	
	F.						434						2	1	2	3	5	
90-95	Diseases of the heart M.	119.7	124.1	137.5	156.4	152.2	356					1	3	3	4	2	9	
	F.						291						2	1	2	3	5	
90	Pericarditis M.						1										1	
91	Acute endocarditis M.						4						1					
	F.						5						1		2			
	(a) Specified as acute M.						4						1					
	F.						5						1		2			
92	Chronic endocarditis, valvular diseases . M.						91					1	1	4	1	3		
	F.						83								1	5		
	(a) Endocarditis specified as chronic and other valvular diseases M.						89					1	1	4	1	3		
	F.						79								1	5		
	(b) Endocarditis, unspecified, 45 years and over M.						2											
	F.						4											
93	Diseases of the myocardium M.						106						2			1		
	F.						113						1					
	(a) Acute myocarditis M.						4						1					
	F.						4						1					
	(b) Myocarditis, unspecified, under 45 years of age M.						1									1		
	(c) Chronic myocarditis and myocardial degeneration M.						83						1					
	F.						90											
	(d) Myocarditis, unspecified, 45 years and over M.						18											
	F.						19											

TABLE 23—Continued

II—Continued

NTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
85	3						13					9	4				1	1	1		3	1	1	1	2		1	1
			1				4	1				2	2	1			1	2			1	1						
86							7					7						1	1			1	1		1	1		
							4					4					1							1		1	1	
87	2	3	1				12	1	1	1		6	9				1	1	1		1	1	1		3	3	1	2
	1	2	2				8					3	2	3			1		1		1		3	1		1		
	1		1				1		1				2						1			1						
			1				1						1													1		
	1	1					3					1	2												1	2		
	1	1	1				3					1	1	1			1						1	1				
		2					3	1		1			5					1			1				2	1		
		1					3					1	1	1							1		2					
							5					5					1			1			1				1	2
							1					1							1									
86	1	1	1				3					1					1								1	1		
89	2						14					11	3						3	2	1		1	2		1	2	2
	1						5	2	1			3	5					2		2		2			2			
	1						7					6	1					2				1	1			1	1	1
							3	1	1			2	3					1		2					2			
	1						7					5	2					1	2	1			1				1	1
	1						2	1				1	2					1				2						
	192	317	203	28			827	44	34	9	3	152	406	357	2		97	96	82	78	95	61	55	65	72	92	69	55
	102	161	100	14			429	28	18	6	2	82	260	139	2		55	44	46	39	50	37	28	31	34	50	35	34
	90	156	103	14			398	16	16	3	1	70	146	218			42	52	36	39	45	24	27	34	38	42	34	21
95	72	123	64	6			314	22	15	4	1	62	189	103	2		43	31	34	28	40	28	19	23	27	33	25	25
	65	100	63	6			271	11	9			56	104	131			27	39	24	22	34	17	20	19	27	28	21	13
90							1					1									1							
91	1						3	1				1	3					1						2		1		
			1				4		1			3	1	1				1		1		1	1		1			
	1						3	1				1	3					1						2		1		
			1				4		1			3	1	1				1		1		1	1		1			
92	18	33	18	1			83	3	5			17	52	22			8	7	11	10	11	6	2	6	7	13	6	4
	17	22	16	4			75	4	4			11	36	36			8	13	4	7	11	4	6	4	6	9	8	3
	18	32	17	1			82	3	4			17	52	20			8	7	11	9	11	6	2	6	7	12	6	4
	16	21	16	3			72	3	4			11	34	34			8	13	4	7	11	4	3	4	6	8	8	3
		1	1				1		1					2						1						1		
	1	1		1			3	1					2	2									3			1		
93	18	42	26	4			93	9	1	3		23	47	36			16	9	9	8	10	11	9	6	9	3	10	6
	26	43	30	1			103	6	4			24	32	57			10	13	12	10	15	6	6	10	11	11	5	4
	2	1					4					1	2	1					1		1	1	1					
	1	1	1				2	2				1	1	2							1		1			1	1	
							1					1														1		
	15	33	18	4			71	9	1	2		18	41	24			15	7	6	5	6	9	8	6	7	1	8	5
	22	35	23	1			84	4	2			17	28	45			8	10	10	8	10	6	4	10	11	8	3	2
	1	8	8				17			1		3	4	11			1	2	2	3	3	1			2	1	2	1
	3	7	6				17		2			6	3	10			2	3	2	2	4		1		2	2	1	2

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population						Ages										
		1921-1925	1926-1930	1932	1933	1934	Total	Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
94	Diseases of the coronary arteries and angina pectoris.....M.						95							1				3
	F.						55											
	(a) Diseases of the coronary arteries.....M.						5											
	F.						1											
	(b) Embolism and thrombosis of coronary arteries.....M.						65											2
	F.						42											
	(c) Angina pectoris.....M.						25							1				1
	F.						12											
95	Other diseases of the heart.....M.						59						1					2
	F.						35							1			2	
	(a) Functional diseases of the heart.....M.						5											
	F.						4										1	
	(b) Other and unspecified.....M.						54						1					2
	F.						31							1			1	
96	Aneurysm (except of the heart).....M.	†	†	†	†	†	2											
	F.						2											
97	Arteriosclerosis (of coronary arteries excepted).....M.						96											
	F.	34.8	51.0	50.6	59.8	57.4	108											
98	Gangrene.....M.						12											
	F.	4.3	3.3	3.6	3.3	4.9	9											
99	Other diseases of the arteries.....M.	†	†	†	†	†	1											
100	Diseases of the veins (varices, haemorrhoids, phlebitis, etc.).....M.						1											
	F.	0.6	0.6	0.7	0.2	0.7	2											
101	Diseases of the lymphatic system (lymphangitis, etc.).....M.						1											
	F.	0.4	0.2		0.2	0.5	1											
102	Idiopathic abnormalities of blood pressure.....M.	†	†	†	†	†	14											
	F.						21											
103	Other diseases of the circulatory system.....	0.9	0.5		0.2													
	CLASS VIII—DISEASES OF THE RESPIRATORY SYSTEM																	
	Total.....						420	88	28	16	8	1	3	6	2	5	5	14
	M.						225	49	12	8	5	1	2	5	2	2	3	5
	F.						195	39	16	8	3		1	1		3	2	9
104	Diseases of the nasal fossae and annexa.....M.						2											
	F.						1											
105	Diseases of the larynx.....						1				1							
	(a) Croup.....F.	2.6	1.6	0.5	0.7	0.2	1											
106	Bronchitis.....M.						9	2										
	F.	8.9	5.5	4.6	3.8	4.0	8											
	(a) Acute.....M.						5	2										
	F.						2											
	(b) Chronic.....M.						3											
	F.						3											
	(c) Unspecified.....M.						1											
	F.						3											

†Including International list Nos. 99 and 102.

‡See Note †.

TABLE 23—Continued

XIII—Continued

DENTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Classification No	Ages						Nativity					Conjugal Condition					Months												
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December	
94	25	26	6				82	6	7			11	58	24	2		12	6	10	7	11	8	2	8	7	8	5	11	
	14	24	9	1			54	1				14	18	23			8	8	5	1	3	5	5	3	5	4	4	4	
	3	2					5						4	1			1							1		2	1		
		1					1								1			1											
	15	18	5				54	5	6			8	40	15	2		8	6	5	6	10	4	2	5	3	4	3	9	
95	10	18	8	1			41	1				11	15	16			5	6	4	1	3	4	4	2	5	2	4	2	
	7	6	1				23	1	1			3	14	8			3		5	1	1	4		2	4	2	1	2	
	4	5	1				12					3	3	6			2	2	1			1	1	1		2		2	
	10	22	14	1			52	3	2	1	1	9	29	21			7	8	4	3	7	3	6	1	4	8	4	4	
	8	11	7				35					4	17	14			1	4	3	3	5	1	2	2	4	4	4	2	
	1	3	1				5						1	4			1	2							1	1			
	2	1					4						3	1							1		1			1	1		
	9	19	13	1			47	3	2	1	1	9	28	17			6	6	4	3	7	3	6	1	3	7	4	4	
	6	10	7				31					4	14	13			1	4	3	3	4	1	1	2	4	3	3	2	
	96	1					2						2									1						1	
99	1	1					2					1		1					1	1									
	21	30	32	5			85	5	3	2	1	15	53	28			8	10	10	10	8	7	5	5	6	13	7	7	
	15	43	36	7			95	5	5	3		10	27	71			12	10	8	10	8	3	7	13	9	11	11	6	
	1	4	3	3			12					1	6	5			1	2					3	1	1	1	1	2	
	1	6	2				8		1			1		8					1	2		1		1	1	2	1		
100	1					1					1					1													
101		1						1					1					1		1								1	
		1					2						1	1				1		1									
102	6	2	1				14					3	9	2			2	1	1	1	1	2	1	2		3			
103	8	4	2	1			19		1	1		1	14	6			3	2	1	3	3	3		1	1	1	1	2	
104	51	71	49	10	1		392	15	7	6		204	127	89			46	53	58	40	38	32	20	20	21	21	34	37	
	32	35	24	2			209	6	5	5		112	73	40			23	27	27	23	19	17	10	9	14	14	18	24	
	19	36	25	8	1		183	9	2	1		92	54	49			23	26	31	17	19	15	10	11	7	7	16	13	
	1	1					2						1	1				2											
							1						1				1												
105								1				1						1											
106								1				1						1											
		3	2	2			7			2		3		6			1		1	1					1	2	2	1	
			3				8						3	5				1	1	2		1	1			1		1	
			3				3			2		2		3			1		1						1	1	1		
			2				2						2							1		1							
		1	1				3					1		2						1						1		1	
		1	1				3						1						1	1		1							
		2	1				3						2	1				1									1		

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
107	Bronchopneumonia.....M.						64	23	7	1	2	1		1			1	
	F.						49	11	8	4	1					1		
	(a) Bronchopneumonia.....M.						62	22	7	1	2	1		1			1	
	F.						48	11	7	4	1					1		
	(b) Capillary bronchitis.....M.	115.1	104.5	95.4	95.2	84.5	2	1										
	F.						1		1									
108	Lobar pneumonia.....M.						71	5	3	1	1			3		1	2	3
	F.						52	8	1	1						1	1	6
109	Pneumonia, unspecified.....M.						62	18	2	6	2		1					2
	F.						61	18	6	2	1		1	1			1	2
110	Pleurisy.....M.						3								1			
	F.	3.4	3.6	4.4	3.3	2.4	7			1						1		
111	Congestion and haemorrhage infract of the lung etc.....M.	*	*	1.7	3.6	1.6	3						1					
	F.						4	1	1									
	(b) Others under this title.....M.						3						1					
	F.						4	1	1									
112	Asthma.....M.						6								1			
	F.	2.4	2.1	1.9	5.5	3.8	10											1
113	Pulmonary emphysema.....M.						2											
114	Other diseases of the respiratory system (tuberculosis excepted).....M.	0.2	0.1	0.2		0.5	3	1						1	1			
	F.	2.0	2.1	0.7	1.4	1.2	2	1										
	(c) Others under this title.....M.						3	1						1	1			
	F.						2	1										
CLASS IX—DISEASES OF THE DI- GESTIVE SYSTEM																		
	Total.....						387	139	22	12	12	5	21	8	14	10	6	19
	M.						224	88	9	7	6	3	13	4	7	9	4	10
	F.						163	51	13	5	6	2	8	4	7	1	2	9
115	Diseases of the buccal cavity and annexa. and of the pharynx and tonsils (includ- ing adenoid vegetations).....M.						6										1	2
	F.	2.9	3.7	3.6	4.8	2.1	3			1								
	(a) Diseases of the buccal cavity and annexa.....M.						2											
	F.						1											
	(b) Diseases of the tonsils.....M.						1											1
	(c) Others under this title.....M.						3										1	1
	F.						2			1								
116	Diseases of the oesophagus.....	0.1	0.2		0.2													
117	Ulcer of the stomach or duodenum.....M.						24									3		3
	F.	3.9	3.8	5.1	5.7	6.8	5											1
	(a) Ulcer of the stomach.....M.						15									1		3
	F.						4											1
	(b) Ulcer of the duodenum.....M.						9									2		
	F.						1											
118	Other diseases of the stomach.....M.						4	1										
	F.	8.5	8.1	5.8	5.0	2.1	5	1										
119	Diarrhoea and enteritis (under 2 years of age).....M.						93	85	8									
	F.	49.4	40.5	26.6	20.5	36.2	61	49	12									

*Not comparable.

TABLE 23—Continued

III—Continued

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Circulation No.	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
107	3	11	5	1			63	1				43	13	8			6	5	11	10	1	3	1	3	5	3	7	9
	6	9	6	2			48	1				32	9	8			8	8	8	1	5	6	1	2	3	3	3	1
	3	10	5	1			62					42	12	8			6	5	11	10	1	3		3	5	3	7	8
	6	9	6	2			47	1				31	9	8			8	8	8	1	5	5	1	2	3	3	3	1
	1						1	1				1	1										1					1
							1					1										1						
108	14	11	9				64	2	4	1		21	39	11			10	12	8	5	8	7	5		5	5	2	4
	7	7	10	2			47	3	1	1		19	17	16			5	4	11	6	6	3	3	2	2	2	4	4
100	11	8	3				58	2		2		36	16	10			5	7	7	6	8	6	1	3	2	3	7	7
	3	8	6	2	1		59	2				32	17	12			6	9	10	7	4	4	3	3	2	1	7	5
110		1					3					2	1								1		1	1				
	3						7					5	2				2						1	1			1	2
111		1	1				3					1	1	1			1						1					1
	1		1				3	1				2		2			1	1		1							1	
		1	1				3					1	1	1			1						1					1
	1		1				3	1				2		2			1	1		1							1	
112	2	2					6					2	2	2					1	1		1	1	2				1
	2	6					8	2					4	6				1	1		3	1	1	3				
113	1		1				1		1			1		1								1			1			
114							2	1				3						1								1		1
							2					1	1					1			1							
							2	1				3						1								1		1
							2					1	1					1			1							
	27	28	12	1			362	9	14	1	1	261	94	32			18	22	18	19	28	21	16	61	80	55	27	22
	15	15	5	1			207	7	10			157	55	12			11	15	11	12	19	14	7	32	47	33	13	10
	12	13	7				155	2	4	1	1	104	39	20			7	7	7	7	9	7	9	29	33	22	14	12
115	1						5	1				2	3	1				1		1	2			1			1	
							3					1	2								1	1	1					
	1						1	1				1		1				1						1				
							1						1										1					
							1						1														1	
							3					1	2							1	2							
							2					1	1								1	1						
116																												
117	5	5	1				19	3	2			3	18	3			4	4		1	4	1	1	2	4	1	1	1
	1						5					1	2	2			2				1						1	1
	2	4					13	2				3	10	2			1	3		1	2	1	1	1	2	1	1	1
	1						4					1	1	2			1				1						1	1
	3	1	1				6	1	2				8	1			3	1			2			1	2			
							1					1					1											
118	2						4					1	3							1		1	1					1
	2	1	1				5					1	2	2				1	1	1		1					1	
119							91		2			93					3		1	2	3	5	1	20	29	21	5	3
							61					61								1	1	1	2	20	17	12	5	2

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
120	Diarrhoea and enteritis (2 years and over)																		
	M.						23				7	4	2	2					1
	F.	5.6	8.4	4.4	6.7	9.6	18				4	4		2					1
	(a) Diarrhoea and enteritis						23				7	4	2	2					1
	F.						16				4	4		2					
	(b) Ulceration of the intestines F.						2												1
121	Appendicitis						42		1			2	1	10	4	6	6	2	2
	F.	12.6	14.6	15.0	14.8	16.5	28		1	1	1	1	6	4	6		1	2	
122	Hernia, intestinal obstruction						19	2						1		1			1
	F.						10						1				1		
	(a) Hernia						9	1										1	
	F.						5												
	(b) Intestinal obstruction						10	1						1		1			
	F.						5						1				1		
123	Other diseases of the intestines M.	2.6	2.1	0.5	1.0	1.2	2												
	F.						3												
124	Cirrhosis of the liver						2												
	F.						5								1				
	(a) Specified as alcoholic						1												
	(b) Not specified as alcoholic M.						2												
	F.						4								1				
125	Other diseases of the liver						1												
	F.	10.6	10.1	8.0	11.7	7.5	1												
	(b) Other diseases of the liver M.						1												
	F.						1												
126	Biliary calculi						10												3
127	Other diseases of the gall-bladder and biliary passages						4												1
	F.						9												1
128	Diseases of the pancreas						3											1	
	F.	0.2	0.6	0.2		1.4	3												
129	Peritonitis, cause not specified M.	3.8	2.0	2.2	0.2	0.7	1												
	F.						2	1											1
	CLASS X—DISEASES OF THE GENITO-URINARY SYSTEM																		
	Total						251							4	4	3	7	3	10
	M.						151							3	3	1	3	1	6
	F.						100							1	1	2	4	2	4
130	Acute nephritis (including unspecified, under 10 years of age)						6						2		1				
	F.						3						1				1	1	
131	Chronic nephritis						84						1	3		2	1	5	
	F.						75							1		2		1	
132	Nephritis, unspecified (10 years and over)	42.2	49.1	45.0	46.7	44.7													
	M.						8											1	
	F.						5										1		
133	Other diseases of the kidneys and ureters																		
	M.						7												
	F.						2										1		
134	Calculi of the urinary passages M.	0.4	0.4	1.5	0.2	1.4	4												
	F.						2												1
135	Diseases of the bladder (tumours excepted)																		
	M.	2.0	1.6	1.0	0.7	0.9	3										1		
	F.						1												

TABLE 23—Continued

XIII—Continued

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Classification No.	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
120	2	1					21		2			20	1	2							1	1		2	8	7	3	1
	4	1					17				1	13	2	3				1			1		3	3	6	4		
	2		1				21		2			20	1	2							1	1		2	8	7	3	1
	4	1					15				1	12	1	3				1					2	3	6	4		
							2					1	1								1		1					
121	1	1					39	1	2			31	11				4	5	5	5	5	3	3	2	4	2	2	2
	2	2					26		1	1		22	4	2			4		3	3	1	1		3	3	2	2	6
122	2	4	3				17	1	1			5	9	5				2	4	1		2	1	5	1	2		1
	2	1	1				9		1			3	5	2			1		1		1		1	2	1	1	1	1
		2	2				8		1			1	7	1					3				1	3	1	1		
	1	1	1				4		1			2	2	1					1				1	1	1	1		
	2	2	1				9	1				4	2	4				2	1	1		2		1	1	1		1
	1						5					1	3	1			1				1			1			1	1
123	1						2					2						1										1
		1					3					2	1					2								1		
124	1						1		1			2								1		1					2	1
	2	1					5					1	2	2				1					1					
							1							1									1					
	1						1		1			2								1		1						
	2	1					4					1	2	1				1									2	1
125	1						1					1							1									
	1						1					1										1						
	1						1					1							1									
	1						1					1										1						
126	2		1				8	1	1			7	3						1		2	2	1	1	1		1	1
	1	1	1				3	1				1	3					1			2						1	
	2	3					8	1				7	2					2	1						3	2	1	
128	1	1					3					1	1	1				1			1				1			
			1				3					2	1							1	1				1			
129							1					1									1							
							1		1			1	1							1					1			
	58	69	37	5			230	7	12	1	1	53	129	68	1		17	20	20	27	27	28	16	20	13	15	22	26
	39	44	25	4			140	4	5	1	1	40	78	32	1		8	15	15	14	16	18	10	8	8	11	13	15
	19	25	12	1			90	3	7			13	51	36			9	5	5	13	11	10	6	12	5	4	9	11
130			1				6					3	3									1			1	3	1	
							2		1			1	2							1		1	1					
131	25	22	12	1			77	3	3	1		26	42	15	1		6	8	8	4	11	10	5	4	3	5	9	11
	15	23	9	1			69	2	4			7	40	28			7	5	2	10	10	8	4	9	3	4	4	9
132	2	1	1	1			8					6	2					1	2	3		1	1					
		1	1				5					2	2	1			2				1	1					1	
	2	3		1			7					2	4	1			1	1	2	1			1	1				
							2					1	1						2									
134	2						4					3	1							1			1				1	1
	1						2					1	1										1					1
135		1	1				3					1	1	1					1	1		1						
			1				1					1								1								

TABLE 23—Continued

XIII—Continued

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Classification No.	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
137	8	16	10	1			32	1	2		1	8	16	12			1	5	2	4	5	3	2	3	3	3	2	3
138																												
139	2	1	1				8	1	2			3	4	4					1	1			1	2	1		4	1
			1				2	1	2			1	2	2						1				1			2	1
	1						2					2	2						1					1				
	1	1					4					2		2									1		1		2	
140							47	2	1	2		6	46				8	2	10	6	4	4	3	2	2	3	6	2
							6					1	5				1					1	1			1	1	1
							5					1	4				1						1			1	1	1
142							1						1									1						
							1						1														1	
144							8	2				10							3	1	2	1				2	1	
							1	1				2							1			1						
							7	1				8							2	1	2					2	1	
145							12			2		2	12				3	1	3	2				2	2		1	
							12			2		2	12				3	1	3	2				2	2		1	
146							11					1	10				3		3	3	1						1	
147							2					1	1								1	1						
148							2		1				3				1						2					
							2		1				3				1						2					
148							5					1	4						1	1		1					1	1
							2					1	1						1	1								
							1						1														1	
							2						2									1						1
	2	2	1				15	1	1	1		9	6	3			3	2		3	2	3	2	1			2	
	2	2					9		1	1		5	4	2			3	2		1	2		1				2	
151			1				6	1				4	2	1						2		3	1	1				
		1					1					1	1				1											
			1				1	1				1		1								1	1					
152	1						6					4	1	1					1		2		1				1	
							4					3	1							1		2		1				
153	1	1					2		1	1		1	2	1			2	1									1	
							1						1							1								

[illegible]

TABLE 23—Continued

II—Continued

NTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
154	1	1		1			7					3	3	1				1	1		1		2			1	1	
	1	1		1			7					3	3	1				1	1		1		2			1	1	
		1					4					2	2					1	1							1	1	
155				1			1							1							1							
156	1						2					1	1										2					
	1						2					1	1										2					
157							46					46					5	6	4	2	5	4	2	4	4	4	4	2
							29					29					5	3	2	1	3	2	1	3	2	2	3	2
							17					17						3	2	1	2	2	1	1	2	2	1	
							29					29					5	3	2	1	3	2	1	3	2	2	3	2
							17					17						3	2	1	2	2	1	1	2	2	1	
							2					2														1	1	
							3					3									1	1				1		
							7					7					1		1			1		2	1		1	
							9					9						2	1	1	1	1		1		1	1	
							6					6					1		1		1		1	1		1		
							3					3											1		2			
							1					1						1										
							14					14					3	3		1	2	1			1		1	2
							1					1							1									
158							412					412					35	37	45	47	30	31	25	26	43	26	33	34
							246					246					18	23	31	26	24	20	12	12	23	16	21	20
							166					166					17	14	14	21	6	11	13	14	20	10	12	14
159							52					52					1	7	5	5	5	3	3	4	6	3	5	5
							37					37					5	4	3	5	2	3	1	3	4	2	4	1
160							69					69					6	5	11	4	6	4	4	5	5	7	5	7
							63					63					7	5	4	7	2	5	5	5	6	2	7	8
							23					23						2	2	4	5	2			2	3	2	1
							10					10						2	1				1	2	2		1	1
							1					1									1							
							22					22						2	2	4	4	2			2	3	2	1
							10					10						2	1				1	2	2		1	1

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population						Ages										
		1921- 1925	1926- 1930	1932	1933	1934	Total	Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
161	Other diseases peculiar to early infancy (under 3 months).....	M.	•	49.3	32.7	33.8	37.2	102	102									
		F.						56	56									
	(a) Atelectasis.....	M.						6	6									
		F.						2	2									
	(b) Icterus of the new-born.....	M.						5	5									
	(d) Achrophia.....	M.						3	3									
	(e) Others, including lack of care.....	M.						15	15									
		F.						7	7									
	(f) No cause given, no doctor in attend- ance.....	M.						73	73									
		F.						47	47									
	CLASS XVI—SENILITY																	
	Total.....		256															
		M.						126										
		F.						130										
162	Senility.....	M.	86.2	83.2	66.1	72.6	60.2	126										
		F.						130										
	(a) With senile dementia (70 years and over).....	M.						6										
		F.						7										
	(b) Without senile dementia (70 years and over).....	M.						120										
		F.						123										
	CLASS XVII—VIOLENT OR ACCI- DENTAL DEATHS																	
	Total.....							227	7	7	6	5	9	14	12	20	15	23
		M.						170	6	3	4	5	9	12	12	17	14	20
		F.						57	1	4	2		2		3	1	3	
163-171	Suicides.....	M.	3.2	4.8	6.8	4.8	3.5	12								1	4	
		F.						3										
164	Suicide by poisonous gas.....	M.						1										1
165	Suicide by hanging or strangulation.....	M.						6										2
		F.						1										
166	Suicide by drowning.....	F.						1							1			
167	Suicide by firearms.....	M.						4								1	1	
		F.						1										
168	Suicide by cutting or piercing instruments.....	M.						1										
173-175	Homicides.....	M.	0.7	1.3	0.7	0.7	1.2	3			1					1		
		F.						2							1			
173	Homicide by firearms.....	M.						1			1							
		F.						1										
174	Homicide by cutting or piercing instru- ments.....	M.						1								1		
175	Homicide by other means.....	M.						1										
		F.						1							1			
176-198	Other violent deaths.....	M.	50.0	54.0	52.5	46.2	48.7	155	6	3	3	5	9	12	12	17	12	16
		F.						52	1	4	2		2		1	1	3	
178	Accidental absorption of toxic gases.....	M.						2										
179	Other acute accidental poisonings (except by gas).....	M.						1								1		

*Not comparable

I—Continued

TH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
						102					102					11	9	13	13	8	11	5	3	10	3	9	
						56					56					5	3	6	9	2	3	6	4	8	6	4	
						6					6							1	1		1			2		1	
						2					2					1									1		
						5					5						1	1		1	1				1		
						3					3									1	1					1	
						15					15					2			2	2	2	1		2	1	3	
						7					7					1	1	2	1				1			1	
						73					73					9	8	11	10	4	6	4	3	6	1	5	
						47					47					3	2	4	8	2	3	6	3	8	5	3	
		71	133	50	2	250	3	2	1		36	73	147			35	34	18	22	28	19	24	11	16	18	12	
		42	62	20	2	125			1		13	51	62			15	17	9	12	13	11	13	4	10	8	6	
		29	71	30		125	3	2			23	22	85			20	17	9	10	15	8	11	7	6	10	6	
		42	62	20	2	125			1		13	51	62			15	17	9	12	13	11	13	4	10	8	6	
		29	71	30		125	3	2			23	22	85			20	17	9	10	15	8	11	7	6	10	6	
		4	2			6					1	2	3			2				1		1			1	1	
		4	3			6	1				2	2	3			2	1		1		1	2					
		38	60	20	2	119			1		12	49	59			13	17	9	12	12	11	12	4	10	7	5	
		25	68	30		119	2	2			21	20	82			18	16	9	9	15	7	9	7	6	10	6	
		19	29	19	6	206	8	6	4	3	119	78	30			7	18	15	15	16	14	24	26	24	27	15	
		16	16	3	4	154	5	5	3	3	99	60	11			4	11	12	13	13	11	19	15	18	21	15	
		3	13	16	2	52	3	1	1		20	18	19			3	7	3	2	3	3	5	11	6	6	8	
1		3	2			10			1	1	4	6	2				1	1	1	1	1	1		3	1	1	
						2			1		1	2												2			
4						1						1					1										
5		1	2			5			1			5	1						1	1				1	1	1	
									1			1										1					
6						1					1													1			
7		1				3				1	3		1					1			1	1		1			
						1						1												1			
8		1				1					1													1			
5						3					2	1										1		1	1		
						2					1	1						2									
3						1					1											1					
						1						1						1									
4						1					1													1			
5						1						1													1		
						1					1							1									
8		13	14	3	4	141	5	5	2	2	93	53	9			4	10	11	12	12	10	17	15	14	19	14	
		3	13	16	2	48	3	1			18	15	19			3	7	1	2	3	3	4	11	4	6	8	
8		1				2						1	1												1		
																										1	
9						1					1						1										

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITIO

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
180	Conflagration M.						3		1			1						
	F.						1											
181	Accidental burns (conflagration excepted) M.						5		1	1	1							
	F.						3				1							
182	Accidental mechanical suffocation M.						2		1			1						
183	Accidental drowning M.						32			1	2	1	2	4	5	5	5	
	F.						4							1		1		
184	Accidental injury by firearms M.						5							2	1		1	
185	Accidental injury by cutting or piercing instruments M.						1									1		
186	Accidental injury by fall, crushing or landslide M.						83		3	1		2	5	6	5	8	3	1
	F.						41		1	3	1			1			1	
188	Injuries by animals M.						5						1		1			
189	Hunger or thirst F.						1			1								
190	Excessive cold M.						5									2	1	
191	Excessive heat M.						1											
192	Lightning F.						1											
193	Accidents due to electric currents M.						1											
194	Other accidents M.						9						1				2	
	F.						1											
	(a) Foreign body M.						1						1					
	(b) Others under this title M.						8										2	
	F.						1											
CLASS XVIII—ILL-DEFINED CAUSES OF DEATH																		
	Total						212	83	18	18	4	2	3	1	1	1	4	6
	M.						115	39	10	9	1		1		1	1	3	5
	F.						97	44	8	9	3	2	2	1			1	1
199	Sudden death M.	5.9	4.1	9.2	12.1	11.5	33	3									1	2
	F.						16	4										
200	Cause of death not specified or ill-defined M.	139.6	39.1	19.4	33.3	38.4	82	36	10	9	1		1		1	1	2	3
	F.						81	40	8	9	3	2	2	1			1	1

TABLE 23—Continued

I—Continued

TH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
0		1					1		1	1		2		1				2	1									
			1				1							1							1							
1							5					3	2					2	1	1			1					
		1		1			3					1	1	1			2											1
2							2					2										1			1			
3	1	1				1	29		1		2	24	8						1	6	8	3	5	3	1		1	4
							4					3	1									2	1			1		
4							5					4	1					1							1	1	2	
5							1					1																1
6	10	10	3	3			74	5	3	1		45	32	6			2	2	7	4	4	5	11	11	9	12	8	8
	2	12	14	1			37	3	1			13	12	16			1	6	1	1	2	3	2	9	4	5		7
8	1			1			5					4		1								1		1	1	2		
9							1					1						1										
0		1					5					4	1				1	1	1									2
1							1					1													1			
2	1						1						1											1				
3							1						1														1	
4	1						9					2	7				1	1		1						3	2	1
			1				1							1						1								
							1					1														1		
	1						8					1	7				1	1		1						2	2	1
			1				1							1						1								
9	28	15	10	1			208	3	1			146	50	15	1		17	23	22	16	19	8	16	15	18	26	15	17
	17	10	8				113	2				71	36	7	1		11	17	11	10	8	4	3	10	13	9	11	8
	11	5	2	1			95	1	1			75	14	8			6	6	11	6	11	4	13	5	5	17	4	9
0	8	7	8				32	1				7	20	6			3	6	4	1	3		2	4	4	2	3	1
	5	4	2				15	1				5	6	5			1	1			1	2	3	1	2	2		3
0	9	3					81	1				64	16	1	1		8	11	7	9	5	4	1	6	9	7	8	7
	6	1		1			80		1			70	8	3			5	5	11	6	10	2	10	4	3	15	4	6

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION
SPECIAL CLASSES OF ACCIDENTS
(Included Also Under the

Classification No.	CAUSE OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
	(a) Accidents in mines and quarries . . . M.					0.2	1									1		
	(b) Accidents caused by machines . . . M.					2.1	9									1	2	
	(c) Railway accidents M.					3.5	{ 14 1		1				3	1	1			
	F.									1								
	(e) Automobile and motorcycle accidents M.	3.8	9.3	11.9	5.2	12.2	{ 39 13		1	1		2	5		3	5	3	
	F.									1	1	1			1			1
	(f) Other land transportation M.					0.2	1											
	(g) Water transportation M.					1.6	7			1				1	2	1	1	

TABLE 23—A

II—A

MONTH WITH RATES 100,000 PER CAUSE—NEW BRUNSWICK—YEAR 1934

CAUSES—NEW BRUNSWICK—1934

(See International List Above)

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
						1					1						1										
						9					3	6				2	1					1				2	1
2						13	1				11	3					1	3		1	2		1	1	2	1	2
						1					1						1										
2	4	1	1			33	2	3	1		22	14	3						1	2	1	8	7	5	8	3	4
	2	2				11	2				5	5	3									2	3	2	3		3
1							1				1																
						7					5	2						1	2	1	1		1			1	

TABLE 23-B

TABLE XXIII—B

SPECIAL CLASSES OF ACCIDENTAL DEATHS CROSS CLASSIFIED WITH THE
NUMBERS OF THE REGULAR INTERNATIONAL LIST—NEW BRUNSWICK
YEAR 1934

Int. List No.	CAUSES OF DEATH	Male	Female
190	(a) Accidents in mines and quarries	1	.....
	Excessive cold	1	.....
185	(b) Accidents caused by machines	9	.....
	Accidental injury by cutting or piercing instru- ments	1	.....
186	Accidental injury by fall, crushing or landslide	2	.....
194	Other accidents	6	.....
	(c) Railway accidents	14	.....
186	Accidental injury by fall, crushing or landslide	14	.....
	(e) Automobile and motorcycle accidents	39	13
178	Accidental absorption of toxic gases	2	.....
183	Accidental drowning	1	.....
186	Accidental injury by fall, crushing or landslide	36	13
	(f) Other land transportation	1	.....
186	Accidental injury by fall, crushing or landslide	1	.....
	(g) Water transportation	7	.....
183	Accidental drowning	6	.....
186	Accidental injury by fall, crushing or landslide	1	.....

TABLE XXIV

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
	Deaths—All causes, Total						626	80	8	7	2	2	5	5	4	7	11	2
	M.						315	45	6	3	2	1	4	2	3	3	5	1
	F.						311	35	2	4	1	1	1	3	1	4	6	1
	CLASS I—INFECTIOUS AND PARASITIC DISEASES																	
	Total						35	8	2	1			2	1	3	1		
	M.						17	3	2					1	2			
	F.						18	5	1				2		1	1		
1	Typhoid fever	5.2	1.7	8.4	2.1	2.0	1						1					
2	Paratyphoid fever	0.4			4.1	2.0	1											
7	Measles	16.5	15.0	6.3	12.4													
8	Scarlet fever	3.9	8.6	2.1	2.1													
9	Whooping-cough	16.5	7.7	4.2	8.3	4.1	2	1	1									
10	Diphtheria						1											
	M.						1											
	F.	17.0	9.4	4.2	2.1	4.1	1	1										
11	Influenza	7.0	20.1	29.2	14.4	6.1	3	1					1					
	(c) With Pneumonia						1											
	(e) With intestinal complications						1						1					
	(f) With other causes						1	1										
13	Dysentery	0.4		2.1		2.0	1											
15	Erysipelas						1	1										
	M.	5.2	4.3	6.3		10.2	4	2										
	F.																	
16	Poliomyelitis and polioencephalitis (acute)	1.7	1.3															
17	Lethargic or epidemic encephalitis	1.3	3.4															
18	Epidemic cerebrospinal meningitis	0.4	1.7	2.1														
22	Tetanus		0.9															
23-32	Tuberculosis	127.8	125.0	81.5	111.3	57.2	10	1	1					1	2			
	M.						5	1		1						1		
23	Tuberculosis of the respiratory system						4											
	F.						3									1		
24	Tuberculosis of the meninges and central nervous system						1		1									
	M.						1			1								
	F.																	
25	Tuberculosis of the intestines and peritoneum						1	1										
30	Tuberculosis of the genito-urinary system						2								1			
32	Disseminated tuberculosis						2									2		
	M.						1											
	F.						1	1										
	(a) Acute						2									2		
	M.						1											
	F.						1	1										
34	Syphilis	7.0	9.0	31.3	8.3	10.2	3										1	
	M.																	
	F.																	
35	Gonococcus infection and other venereal diseases		0.9															
36	Purulent infection, septicaemia (non-puerperal)	4.8	6.4	2.1	2.1													
38	Malaria	0.4																
43	Mycoses		0.4	2.1														

||Rates corrected for City Residents who died in Institutions outside the city

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population						Ages											
		1921- 1925	1926- 1930	1932	1933	1934	Total	Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	
	CLASS II—CANCER AND OTHER TUMOURS																		
	Total						84	1					1				1	3	
	M.						39	1										2	
	F.						45						1				1	1	
45-53	Cancer and other malignant tumours	142.2	154.6	185.9	183.6	165.8	38	1										2	
	M.						43						1				1		
	F.																		
45	Cancer of the buccal cavity and pharynx						2												
	M.						1												
	F.																		
46	Cancer of the digestive tract and peritoneum						17											1	
	M.						17												
	F.						2												
	(a) Of the oesophagus						2												
	F.						2												
	(b) Of the stomach and duodenum						11											1	
	M.						5												
	F.						1												
	(c) Of the rectum						2												
	M.						1												
	F.						4												
	(d) Of the liver and biliary ducts						1												
	M.						1												
	F.						1												
	(f) Of the peritoneum						1												
	F.						2												
	(g) Of other organs						3												
	M.						2												
	F.						3												
47	Cancer of the respiratory organs						2												
	M.						3												
	F.						1												
	(a) Of the larynx						1												
	M.						1												
	(b) Of the lung						2												
	F.						1												
	(c) Of the mediastinum						1												
	F.						11										1		
48	Cancer of the uterus						8												
	M.						3										1		
	(a) Of the uterus						1												
	F.						3												
	(b) Of the cervix uteri						1												
49	Cancer of other female genital organs						7												
50	Cancer of the breast						8												
51	Cancer of the male genito-urinary organs						3												
	M.						5												
	(a) Of the bladder						3												
	M.						3												
	(c) Of the prostate gland						3												
52	Cancer of the skin						6	1										1	
53	Cancer of other or not specified organs						3						1						
	M.						3	1										1	
	F.						3						1						
	(c) Of the glandular system						2												
	M.						1												
	(d) Of the female urinary organs						1												
	F.						1												
	(e) Of the bones and joints						1												
	M.						1												
	(f) Of the brain						1												
54	Non-malignant tumours						2											1	
	M.						2											1	
	F.						1												
	(a) Of the ovary	*	*	4.2	14.4	6.1													
	M.																		
	(b) Of the uterus																		
	F.																		
	(f) Of the prostate gland																		
	M.																		

*Not comparable.

TABLE 24—Continued

IV—Continued

NTH WITH RATES 100,000 PER CAUSE—SAINT JOHN CITY—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
53	26	15	6	1	...	...	71	9	3	1	...	20	44	19	1	...	9	7	8	9	7	6	8	7	7	5	5	6
	12	9	3	1	...	...	31	4	3	1	...	9	24	5	1	...	7	6	1	3	4	3	5	2	4	1	2	1
	14	6	3	...	...	...	40	5	...	...	...	11	20	14	...	...	2	1	7	6	3	3	3	5	3	4	3	5
	12	9	12	1	...	...	30	4	3	1	...	9	23	5	1	...	7	6	1	3	4	2	5	2	4	1	2	1
	13	6	3	...	...	...	38	5	...	...	...	10	19	14	...	...	2	1	7	5	3	2	3	5	3	4	3	5
45	1	...	...	...	...	...	2	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	1	...	...	...	...	...
	...	...	1	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
46	7	3	...	...	...	...	13	2	2	...	...	6	10	1	...	...	3	3	...	1	1	2	1	...	3	1	1	1
	5	4	2	...	...	...	15	2	...	...	...	4	6	7	...	...	1	1	2	3	...	...	1	3	1	2	1	2
	2	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...
	...	1	...	...	...	...	1	1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
	4	1	...	...	...	...	8	1	2	...	...	3	7	1	...	...	1	3	...	...	1	2	...	...	1	1	1	1
47	2	1	1	...	...	...	5	...	...	...	...	1	2	2	...	...	...	1	1	1	1	...	...	...	...	1	1	1
	...	1	...	...	...	...	...	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1
	...	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
	1	1	1	...	...	...	3	1	...	...	...	1	1	2	...	...	1	...	...	1	...	...	1	...	...	1	...	...
	1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	1	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
	1	...	...	...	...	...	2	...	...	...	...	2	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...
	...	1	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3	...	...	...	...	...	8	3	...	...	...	1	7	3	...	...	...	...	2	1	2	...	...	2	1	1	...	2
48	2	...	...	...	...	...	7	1	...	...	...	1	4	3	...	...	...	...	2	...	1	...	...	2	1	...	...	2
	1	...	...	...	...	...	1	2	...	...	...	...	3	...	...	...	...	...	...	1	1	...	...	...	...	1	...	...
49	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
50	3	...	...	...	...	...	7	...	...	...	...	6	1	...	...	...	1	...	2	...	...	2	1	...	...	1	...	...
52	2	4	1	...	...	...	6	1	1	...	...	2	4	2	...	...	1	1	1	2	...	...	1	1	...	...	1	...
	...	2	...	...	...	...	2	...	1	...	...	2	1	...	...	...	1	...	1	...	...	...	...	...	...	...	1	...
	2	2	1	...	...	...	4	1	...	...	...	2	1	...	...	...	...	1	...	2	...	...	1	1	...	...	...	...
	...	2	...	1	...	...	3	...	...	...	...	1	2	...	...	...	...	...	...	...	1	...	...	1	1	...	...	...
	...	...	...	...	...	...	5	1	...	...	...	1	5	...	...	...	1	2	...	...	1	...	2	...	...	...	...	...
53	1	1	...	...	...	...	3	...	...	...	...	2	...	1	...	...	...	...	...	...	1	...	...	...	...	...	1	1
	...	...	...	...	...	...	3	...	...	...	...	1	2	...	...	...	...	...	...	...	1	...	2	...	...	...	...	...
	1	1	...	...	...	...	3	...	...	...	...	2	...	1	...	...	...	...	...	...	1	...	...	...	...	...	1	1
	...	...	...	...	...	...	3	...	...	...	...	2	...	1	...	...	...	...	...	...	1	...	2	...	...	...	...	...
	...	...	1	...	...	...	2	...	...	...	...	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1
54	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1	...	1	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...

7

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	
	CLASS III—RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES																		
	Total.....						13										3	1	
	M.....						2										1		
	F.....						11										2	1	
56	Acute rheumatic fever.....						1												
57	Chronic rheumatism, osteo-arthritis.... F.	9.1	4.3	4.2	8.3	2.0													
58	Gout.....																		
59	Diabetes mellitus..... F.	16.1	25.3	33.4	16.5	18.4	9										1	1	
60	Scurvy.....		0.4																
63	Rickets.....	1.7	1.3				1												
64	Osteomalacia.....																		
65	Diseases of the pituitary gland.....	0.9	0.4																
66	Diseases of the thyroid and parathyroid glands..... M.	2.6	5.6	6.3	4.1	4.1	2										1		
	(b) Exophthalmic goitre..... M.							1											
	(c) Myxoedema cretinism..... M.							1										1	
67	Diseases of the thymus gland..... F.		9.0	4.2	6.2	2.0	1										1		
68	Diseases of the adrenals (Addison's disease).....	0.4		4.2															
69	Other general diseases.....	*	*	2.1															
	CLASS IV—DISEASES OF THE BLOOD AND BLOOD FORMING ORGANS																		
	Total.....						11	1	1	1				1					
	M.....						6	1		1				1					
	F.....						5		1										
70	Haemorrhagic conditions..... M.	*	*	4.2	2.1	6.1	3	1											
	(a) Simple purpura..... M.						2	1											
	(b) Haemophilia..... M.						1												
71	Anaemia..... M.	19.1	12.4	10.4	4.1	10.2	4												
	F.....							1		1									
	(a) Pernicious anaemia..... M.							1											
	F.....						3												
	(b) Others under this title..... F.						1		1										
72	Leukaemia and aleukaemia..... M.	2.6	6.0	2.1	4.1	6.1	2			1				1					
	F.....							1											
	(a) Leukaemia..... M.							2			1				1				
	F.....						1												
73	Diseases of the spleen.....	0.4	0.4		2.1														
	CLASS V—CHRONIC POISONINGS AND INTOXICATIONS																		
	Total.....						4											1	
	M.....						4											1	
75	Alcoholism..... M.	6.1	5.1	2.1		6.1	3											1	
	(b) Other alcoholic intoxications.... M.						3											1	
76	Chronic poisoning, by other organic substances.....																		
77	Chronic poisoning by mineral substances.....	0.4				2.0	1												
	(a) Lead (including occupational).... M.						1												

*Not comparable.

TABLE 24—Continued

IV—Continued

NTH WITH RATES 100,000 PER CAUSE—SAINT JOHN CITY—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
	2	1	3				11	2				4	5	4			1		3	3		1	2	1			1	1
	2	1	3				2					1	1						1	1								
	2	1	3				9	2				3	4	4			1		2	2		1	2	1			1	1
56																												
57			1				1							1									1					
58																												
59	2	1	2				7	2				2	4	3			1		2	2		1	1	1			1	
60																												
63																												
64																												
65																												
66							2					1	1						1	1								
							1						1						1									
67							1					1								1								1
69																												
	1	1	2				11					5	3	3						2	2	2		1	2		2	
			1				6					4	2								1	1		1	1		2	
70	1	1	1				5					1	1	3						2	1	1			1			
							3					2	1								1	1			1			
							2					1	1								1	1						
71			1				1						1												1			1
		1	1				4					1		3						2	1				1			
			1				1						1														1	
		1	1				3							3						2	1							
							1					1													1			
72							2					2												1			1	
	1						1						1									1						
							2					2												1			1	
73	1						1						1									1						
	1						2	1		1		2	2								1	1			1			1
75	1						2	1		1		2	2								1	1			1			1
							1	1		1		2	1								1				1			1
							1	1		1		2	1							1					1			1
76																												
77	1						1						1									1						
	1						1						1									1						

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
	CLASS VI—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE																	
	Total						54	1		1					1			1
	M.						23			1					1			1
	F.						31	1										
78	Encephalitis (non-epidemic)	F.	3.9	3.9	2.1	4.1	2											
79	Simple meningitis	M.	8.3	3.0	4.2	4.1	2											1
80	Progressive locomotor ataxia (tabes dorsalis)	M.	2.6	3.4		4.1	2.0	1										
81	Other diseases of the spinal cord	M.	8.7	5.6	8.4	4.1	6.1	1										
	F.						2											
82	Cerebral haemorrhage, cerebral embolism and thrombosis	M.	100.0	72.8	68.9	90.8	49.1	10										
	F.						14											
	(a) Cerebral haemorrhage	M.					9											
	F.						12											
	(c) Softening of the brain	F.					2											
	(d) Hemiplegia and other paralysis, cause not specified	M.					1											
83	General paralysis of the insane			1.3														
84	Dementia praecox and other psychoses	F.	2.2	1.7	4.2	4.1	6.1	3										
	(b) Other psychoses	F.						3										
85	Epilepsy	M.	2.2	4.7	4.2	6.2	2.0	1										
86	Convulsions (under 5 years of age)	M.	13.5	1.7			2.0	1		1								
87	Other diseases of the nervous system	M.	6.5	8.6	6.3	14.4	16.4	4										
	F.						4											
	(b) Neuralgia and neuritis	M.						1										
	(c) Paralysis agitans	M.						1										
	F.						2											
	(d) Sclerosis (other than of the spinal cord)	M.						2										
	F.						2											
88	Diseases of the organs of vision	F.	0.4	0.4	2.1		6.1	3										
89	Diseases of the ear and mastoid process	M.	7.0	6.4	8.4	10.3	12.3	3						1				
	F.							3	1									
	(a) Otitis	F.						1	1									
	(b) Mastoid process	M.						3							1			
	F.							2										
	CLASS VII—DISEASES OF THE CIRCULATORY SYSTEM																	
	Total						188					1				1		4
	M.						84					1						3
	F.						104									1		1
90-95	Diseases of the heart	M.	217.5	225.2	259.1	253.7	268.2	66				1						3
	F.							65								1		1
90	Pericarditis	M.						1										1
91	Acute endocarditis	M.						1										
	(a) Specified as acute	M.						1										
92	Chronic endocarditis, valvular diseases	M.						8										2
	F.							10										1
	(a) Endocarditis specified as chronic and other valvular diseases	M.						8										2
	F.							9										1
	(b) Endocarditis, unspecified 45 years and over	F.						1										

TABLE 24—Continued

IV—Continued

NTH WITH RATES 100,000 PER CAUSE—SAINT JOHN CITY—YEAR 1934

[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
93	Diseases of the myocardium M.						30											
	F.						31											
	(a) Acute myocarditis M.						1											
	F.						1											
	(c) Chronic myocarditis and myocardial degeneration M.						28											
	F.						30											
	(d) Myocarditis, unspecified, 45 years and over M.						1											
94	Diseases of the coronary arteries and angina pectoris M.						22											
	F.						23											
	(a) Diseases of the coronray arteries . M.						1											
	(b) Embolism and thrombosis of coronary arteries M.						18											
	F.						19											
	(c) Angina pectoris M.						3											
	F.						4											
95	Other diseases of the heart M.						4						1					
	F.						1										1	
	(a) Functional diseases of the heart . M.						1											
	(b) Other and unspecified M.						3						1					
	F.						1										1	
96	Aneurysm (except of the heart) F.						1											
97	Arteriosclerosis (of coronary arteries excepted) M.	†	†	†	†	†	14											
	F.						26											
98	Gangrene F.	7.4	4.7	2.1	4.1	4.1	2											
99	Other diseases of the arteries †	†	†	†	†	†												
100	Diseases of the veins (varices, haemorrhoids, phlebitis, etc.) F.	0.9	1.7	2.1		4.1	2											
101	Diseases of the lymphatic system (lymphangitis, etc.) F.	1.3	0.9			2.0	1											
102	Idiopathic abnormalities of blood pressure M.	†	†	†	†	†	4											
	F.						7											
103	Other diseases of the circulatory system	0.9	0.9															
	CLASS VIII—DISEASES OF THE RESPIRATORY SYSTEM																	
	Total						61	11	5	3						1	1	1
	M.						29	5	4								1	
	F.						32	6	1	3						1		1
104	Diseases of the nasal fossae and annexa		0.9	4.2														
105	Diseases of the larynx	1.7	1.3		2.1													
106	Bronchitis	16.1	5.1	4.2	10.3													
107	Bronchopneumonia M.						8	1	2									
	F.						9		1	1								
	(a) Bronchopneumonia M.						7	1	2									
	F.						9		1	1								
	(b) Capillary bronchitis M.	165.3	133.2	156.7	142.3	106.4	1											
108	Lobar pneumonia M.						12	1	1								1	
	F.						12	3		1						1		
109	Pneumonia, unspecified M.						7	2	1									
	F.						4	3										

†Including list Nos. 99 and 102. ‡See Note†

TABLE 24—Continued

V—Continued

WITH RATES 100,000 PER CAUSE—SAINT JOHN CITY—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
03	5	13	4	2			22	6	1	1		6	15	9			5	3	2		1	2	4	2	3		5	2
	5	13	9				25	5	1			6	6	19			5	5	3	2	3	1	3	2	2	2	1	
	1						1						1						1									
			1					1						1								1						
	4	12	4	3			20	6	1	1		6	14	8			4	3	1		1	2	4	2	3		5	3
	5	13	8				25	4	1			6	6	18			5	5	3	2	3	1	2	2	2	2	1	2
		1					1							1			1											
94	6	6	2				20	2				2	12	8			3	2	4	2	3	2				2	2	2
	7	9	5				23					8	6	9			3	3	3		1	2	4	1	2		2	2
	1						1							1												1		
	4	5	2				16	2				2	11	5			2	2	2	2	3	2				1	2	2
	5	7	5				19					6	5	8			2	2	2		1	2	4	1	2		2	1
	1	1					3						1	2			1		2									
	2	2					4					2	1	1			1	1	1									1
95		2					3	1				1	2	1				1	1	1					1			
							1					1														1		
		1					1							1											1			
		1					2	1				1	2					1	1	1								
							1					1														1		
96		1					1					1								1								
97	2	5	4	1			13	1				4	7	3			1	3	2	2	1	1	1			2	1	
	2	15	8	1			22	1	1	2		3	10	13			4	2	5	1	1	2		2	1	4	2	2
98		2					2							2						1						1		
99																												
00		1					2						1	1				1		1								
01		1					1					1							1									
02	2						4					1	1	2			1		1		1	1						
	2	2					6		1			1	5	1				1	1	1	1			1			1	1
03																						1						
	6	13	4	2			51	7	2	1		30	17	14			8	8	12	5	10	1	4	2	2	1	4	4
	3	4	2				23	3	2	1		15	10	4			3	4	6	2	5		3		1	1	2	2
	3	9	2	2			28	4				15	7	10			5	4	6	3	5	1	1	2	1		2	2
04																												
05																												
06																												
07		1	2				7	1				4	2	2			2		2	1			1					1
	1	3	1	2			9					4	2	3			1	3	3		2							
			2				7					4	1	2			2		2	1					1			1
		1	1	2			9					4	2	3			1	3	3		2							
		1						1					1									1						
08	2	1					9	1	2			6	5	1			1	3	3	1	3		1					
	1	1	1				11	1				6	3	3			1		2	3	2	1		1	1			1
09	1	2					5	1		1		3	3	1					1		2					1	2	1
		1					4					3		1			1	1									2	

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Ages											
		1921- 1925	1926- 1930	1932	1933	1934	Total	Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
110	Pleurisy.....M.	4.8	4.3	14.6	8.3	6.1	1											
	F.						2			1								
111	Congestion and haemorrhagic infarct of the lung, etc.....F.	*	*		4.1	2.0	1											
	(b) Others under this title.....F.						1											
112	Asthma.....F.	5.7	5.1		10.3	8.2	4											
114	Other diseases of the respiratory system (tuberculosis excepted).....M.	1.7	1.7	2.1	4.1	2.0	1	1										
	(c) Others under this title.....M.						1	1										
CLASS IX—DISEASES OF THE DI- GESTIVE SYSTEM																		
	Total.....						37	10			2	1						2
	M.						23	6			2							1
	F.						14	4				1						1
115	Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (includ- ing adenoid vegetations).....	2.2	4.7	6.3	10.3													
117	Ulcer of the stomach or duodenum.....M.	7.8	8.1	4.2	8.3	12.3	6											1
	(a) Ulcer of the stomach.....M.						4											1
	(b) Ulcer of the duodenum.....M.						2											
118	Other diseases of the stomach.....F.	7.4	4.7	2.1	2.1	4.1	2											
119	Diarrhoea and enteritis (under 2 years of age).....M.	57.9	38.5	31.3	14.4	18.4	6	6										
	F.						3	3										
120	Diarrhoea and enteritis (2 years and over) .....M.	4.8	5.1	2.1	12.4	4.1	1											
	F.						1											1
	(a) Diarrhoea and enteritis.....M.						1											
	(b) Ulceration of the intestines.....F.						1											1
121	Appendicitis.....M.	17.0	26.5	20.9	24.8	10.2	5			2								
122	Hernia, intestinal obstruction.....M.	25.7	23.1	14.6	24.8	16.4	4											
	F.						4					1						
	(a) Hernia.....M.						2											
	F.						1											
	(b) Intestinal obstruction.....M.						2											
	F.						3					1						
123	Other diseases of the intestines.....	4.8	3.0		2.1													
124	Cirrhosis of the liver.....																	
125	Other diseases of the liver.....																	
126	Biliary calculi.....	19.1	20.1	25.1	22.7	6.1												
127	Other diseases of the gall-bladder and biliary passages.....F.						3											
128	Diseases of the pancreas.....	0.4	0.9	2.1														
129	Peritonitis, cause not specified.....M.	3.0	3.4	2.1	2.1	4.1	1											
	F.						1	1										
CLASS X—DISEASES OF THE GENITO-URINARY SYSTEM																		
	Total.....						39							2				
	M.						27							1				
	F.						12							1				

*Not comparable.

TABLE 24—Continued

V—Continued

NTH WITH RATES 100,000 PER CAUSE—SAINT JOHN CITY—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
10		1					1	2				1	2				1						1					1
11	1							1						1			1											
12	1							1					1				1											
12		3					2	2					2	2					1		1		1	1				
14							1					1						1										
							1					1						1										
	5	5	3				34	2	1			15	16	6			2	3		3	5	4	2	6	8	3	1	
	3	3	2				21	2				9	11	3			1	1		2	3	3	2	4	5	2		
	2	2	1				13		1			6	5	3			1	2		1	2	1		2	3	1	1	
15																												
17	1	2					5	1					5	1							1		1	2	1	1		
		2					3	1					3	1									1	1	1	1		
	1						2						2								1			1				
18	1		1				2						1	1				1				1						
19							6					6					1					1		1	2	1		
							3					3												2	1			
20							1					1									1				1			
							1					1									1							
							1					1									1				1			
21	1						5					2	3					1		1	1	1			1			
22	1	1	2				3	1					2	2						1		1	1	1				
	1						3		1			1	2	1			1				1				1	1		
		1	1				2						2									1	1					
									1				1													1		
	1		1				1	1						2						1		1						
	1						3					1	1	1			1				1						1	
23																												
24																												
25																												
26																												
27		2					3						2	1				1							2			
28																												
29							1						1								1							
							1					1								1								
	7	11	7	1			36	2	1			11	19	9			5	2	6	6	3	2	3	3	1	1	6	1
	5	9	5	1			25	2				8	14	5			3	1	5	5	2	2	3		1	1	3	1
	2	2	2				11		1			3	5	4			2	1	1	1	1			3			3	

CAUSES OF DEATH BY SEX, AGE, NAVITY, CONJUGAL CONDITION

[illegible]

V—Continued

WITH RATES 100,000 PER CAUSE—SAINT JOHN CITY—YEAR 1934

[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

7—Continued

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
						3					2	1					1					1				1	
						3					2	1					1									1	
4						2					1	1					1					1				1	
5																											
6						1					1											1					
						1					1											1					
						13					13					2	1	1	1	1	1			2		3	1
						10					10					2		1	1	1	1			1		2	1
						3					3						1							1		1	
7						10					10					2		1	1	1	1			1		2	1
						3					3						1							1		1	
						1					1															1	
						2					2							1								1	
						2					2						1									1	
						1					1													1			
						7					7					2			1	1	1			1			1
						34					34					3	3	2	3	3	2		2	9	1	2	4
						18					18					1		1	3	3	1		1	5		1	2
						16					16					2	3	1					1	4	1	1	2
8						1					1																1
						1					1													1			
9						7					7					1		1	1				1	1		1	
						11					11					1	3				1		1	2	1	1	1
0						6					6								2	1	1						
						2					2							1						1			
						6					6								2	1	1			2			
						2					2							1						1			
						4					4																

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION
SPECIAL CLASSES OF ACCIDENTS
(Included Also Under the Natural Causes of Death)

[illegible]

$I-A$

THS—SAINT JOHN CITY—1934

(International List Above)

[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
	Deaths—All causes, total.....						240	19	7	1	2	1	5	9	5	2	7	1
	M.....						130	13	5	1	2	1	3	5	4	1	2	7
	F.....						110	6	2	1	1	2	4	1	1	5	9	
	CLASS I—INFECTIOUS AND PARA- SITIC DISEASES																	
	Total.....						24	1	4	1	1	1	2	1	1	1	2	
	M.....						10	1	3	1	1	1	1	1	1	1	1	
	F.....						14	1	1	1	1	1	1	2	1	1	1	
1	Typhoid fever.....	M.....	5.7	14.2	9.2	9.0	1											1
	F.....						1							1				
7	Measles.....		6.8	6.2	28.4													
8	Scarlet fever.....	M.....	3.4	11.3		9.0	1		1									
	F.....						1			1								
9	Whooping-cough.....		10.2	27.8	42.6													
10	Diphtheria.....	F.....	15.9	13.4		18.4	2					1		1				
11	Influenza.....	M.....	42.0	39.1	37.8	69.0	22.5	2										
	F.....						3	1	1									
	(a) Sole cause.....	F.....					1											
	(e) With intestinal complications.....	F.....					1	1										
	(f) With other causes.....	M.....					2											
	F.....						1		1									
13	Dysentery.....			1.0														
15	Erysipelas.....			4.1		4.6												
16	Poliomyelitis and polioencephalitis (acute).....			1.0														
17	Lethargic or epidemic encephalitis.....		2.3	1.0														
18	Epidemic cerebrospinal meningitis.....	M.....	7.9	8.2	9.5	4.6	4.5	1		1								
22	Tetanus.....			1.0														
23-32	Tuberculosis.....	M.....	||	||	||	||		2							1			
	F.....	100.9	101.8	85.1	69.0	53.9	6						1				1	1
23	Tuberculosis of the respiratory system.....	M.....						2							1			
	F.....							5									1	1
24	Tuberculosis of the meninges and central nervous system.....	F.....						1					1					
34	Syphilis.....	F.....	1.1	2.1	9.5	4.6	4.5	1										
36	Purulent infection, septicaemia (non- puerperal).....	M.....	17.0	1.0		9.2	9.0	2										
44	Other infectious or parasitic diseases.....	M.....					4.5	1		1								
	(c) Others under this title.....	M.....						1		1								5
	CLASS II—CANCER AND OTHER TUMOURS																	
	Total.....						38											5
	M.....						19											3
	F.....						19											2
45-53	Cancer and other malignant tumours.....	M.....	98.6	142.0	151.3	174.9	153.1	18										3
	F.....							16										1
45	Cancer of the buccal cavity and pharynx.....	M.....						1										

||Tuberculosis rates corrected for City residents who died in Institutions outside the City.

TABLE 25

TH WITH RATES 100,000 PER CAUSE—MONCTON CITY—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
	32	55	20	7	...	...	230	6	3	1	...	76	99	64	1	...	25	33	21	17	17	23	21	21	12	16	16	18
	17	36	4	2	...	...	124	4	2	...	...	47	60	22	1	...	14	19	11	11	10	11	9	9	8	8	11	9
	15	19	16	5	...	...	106	2	1	1	...	29	39	42	...	...	11	14	10	6	7	12	12	12	4	8	5	9
	2	3	...	...	...	...	24	...	...	...	...	13	9	2	...	...	2	4	1	2	2	...	1	3	3	1	3	2
	1	1	...	...	...	...	10	...	...	...	...	4	6	...	...	...	1	3	...	1	...	...	1	1	...	...	2	1
	1	2	...	...	...	...	14	...	...	...	...	9	3	2	...	...	1	1	1	1	2	...	2	3	1	1	1	1
1	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
8	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
0	...	...	...	...	...	...	2	...	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...
1	1	1	...	...	...	...	2	...	...	...	...	2	2	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...
	...	1	...	...	...	...	3	...	...	...	...	2	...	1	...	...	...	1	1	...	...	...	...	...	1	...	...	...
	...	1	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
	1	1	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...
	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
	1	1	...	...	...	...	6	...	...	...	...	3	3	...	...	...	...	...	...	1	2	...	...	...	1	1	...	1
3	...	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
	1	1	...	...	...	...	5	...	...	...	...	2	3	...	...	...	...	...	...	1	2	...	...	...	1	1	...	...
4	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
4	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
6	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...
4	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	7	12	1	...	...	...	33	3	1	1	...	3	24	11	...	...	2	5	4	1	1	6	5	3	1	4	2	4
	4	8	...	...	...	...	18	1	...	...	...	1	13	5	...	...	1	3	2	1	...	4	2	...	2	1	3	...
	3	4	1	...	...	...	15	2	1	1	...	2	11	6	...	...	1	2	2	...	1	2	3	3	1	2	1	1
3	4	7	...	...	...	...	17	1	...	...	...	1	13	4	...	...	1	3	2	1	...	4	1	...	...	2	1	3
	3	4	1	...	...	...	14	1	1	...	...	2	9	5	...	...	1	2	2	...	1	2	3	3	1	...	...	1
5	1	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

[illegible]

*Not comparable.

—Continued

WITH RATES 100,000 PER CAUSE—MONCTON CITY—YEAR 1934

[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
71	Anaemia.....M.	14.7	11.3	4.7	9.2	13.5	3											
	(a) Pernicious anaemia.....M.						3											
72	Leukaemia and aleukaemia.....	2.3	4.1	9.5														
73	Diseases of the spleen.....		1.0		4.6													
	CLASS V—CHRONIC POISONINGS AND INTOXICATIONS																	
	Total.....						2											1
	M.....						2											1
75	Alcoholism.....M.		3.1	9.5	9.2	9.0	2											1
	(b) Other alcoholic intoxications....M.						2											1
76	Chronic poisoning, by other organic sub- stances.....																	
	CLASS VI—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE																	
	Total.....						12					1		1				1
	M.....						7					1		1				
	F.....						5											1
78	Encephalitis (non-epidemic).....F.					4.5	1											
79	Simple meningitis.....	27.2	6.2	9.5														
80	Progressive locomotor ataxia (tabes dor- salis).....	1.1																
81	Other diseases of the spinal cord.....	4.5	2.1		4.6													
82	Cerebral haemorrhage, cerebral embolism and thrombosis.....M.	60.1	32.9	42.6	27.6	40.5	{ 5											
	F.....						{ 4											
	(a) Cerebral hemorrhage.....M.						{ 5											
	F.....						{ 3											
	(b) Cerebral embolism and thrombosis.....F.						1											
83	General paralysis of the insane.....	1.1		4.7														
84	Dementia praecox and other psychoses....	3.4		4.7														
85	Epilepsy.....	2.3		4.7														
86	Convulsions (under 5 years of age).....	23.8	9.3		4.6													
87	Other diseases of the nervous system.....	3.4	5.1	4.7														
89	Diseases of the ear and mastoid process.M.	9.1	8.2		4.6	9.0	2					1		1				
	(b) Mastoid process.....M.						2					1		1				
	CLASS VII—DISEASES OF THE CIR- CULATORY SYSTEM																	
	Total.....						55								1	1		1
	M.....						32								1			
	F.....						23									1		1
90-95	Diseases of the heart.....M.	86.2	117.3	118.2	174.9	171.2	{ 24								1			
	F.....						{ 14									1		1
91	Acute endocarditis.....F.						2											1
	(a) Specified as acute.....F.						2											1
92	Chronic endocarditis, valvular diseases M.						4								1			
	(a) Endocarditis specified as chronic and other valvular diseases....M.						4								1			

—Continued

Ages							Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated		Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
							3					2	1							1		1		1				
							3					2	1							1		1		1				
							2					2									1						1	
							2					2									1						1	
							2					2									1						1	
							2					2									1						1	
	1	3	3				12					2	5	5				1	1	2		2	2	1		1	1	1
		3	1				7					2	3	2						2			1	1		1	1	1
	1		2				5						2	3				1	1			2						
							1						1										1					
		3	1				5						3	2						2				1		1	1	
	1		2				4						1	3				1	1			2						
		3	1				5						3	2						2				1		1	1	
	1		1				3						1	2					1			2						
			1				1							1				1										
							2					2											1				1	
							2					2											1				1	
10	21	8	4				52	3				5	24	25	1		7	11	5									

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
93	Diseases of the myocardium M.						7											

†Including International List Nos. 99 and 102.

‡See note †

—Continued

Ages							Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated		Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
2	5						6	1				1	3	3			1	1	1	2						1	1	
2	1	1					4					1		3			1	2	1									
2	3						4	1				1	3	1			1	1	1							1	1	
2	1	1					4					1		3			1	2	1									
	2						2							2						2								
3	4						11	1				1	6	4	1		2	3	1		1		1		2		1	1
	3	1	1				5					1		4			1	2			1			1				
	1						1							1			1											
2	4						10	1				1	6	3	1		2	3	1		1		1		1		1	1
	1	1	1				3					1		2				1			1			1				
1							1							1											1			
	1						1						1					1									1	
1							3						3					1					1			1		
1							2						2									1				1		
	1						1						1					1									1	
							1						1															
2	4	1					6	1					5	2			1			2			1		1		2	
	1	3	2				6							6			1					1		2			2	

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
111	Congestion and haemorrhagic infarct of the lung, etc.	*	*		4.6													
112	Asthma.....F.	3.4	1.0	4.7	4.6	4.5	1											
113	Pulmonary emphysema.....	2.3																
114	Other diseases of the respiratory system (tuberculosis excepted).....	2.3	3.1															
CLASS IX—DISEASES OF THE DIGESTIVE SYSTEM																		
	Total.....						24	5					1	3	1		2	
	M.....						14	5						1	1		1	
	F.....						10						1	2			1	
115	Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (including adenoid vegetations).....	3.4	10.3	4.7	9.2													
	(a) Diseases of the buccal cavity and annexa.....																	
117	Ulcer of the stomach or duodenum.....M																	
	F.....	5.7	8.2		18.4	13.5	2											
	(a) Ulcer of the stomach.....F						1											
	(b) Ulcer of the duodenum.....M						1											
118	Other diseases of the stomach.....M	11.3	6.2		4.6	4.5	1											
119	Diarrhoea and enteritis (under 2 years of age).....M	69.2	50.4	33.1	32.2	22.5	5	5										
120	Diarrhoea and enteritis (2 years and over).....	4.5	6.2	9.5	13.8													
121	Appendicitis.....M	30.6	32.9	23.6	32.2	40.5	3						1				1	
	F.....						6						1	2			1	
122	Hernia, intestinal obstruction.....M	13.6	14.4	37.8	41.4	9.0	2								1			
	(b) Intestinal obstruction.....M						2								1			
123	Other diseases of the intestines.....	3.4	3.1															
124	Cirrhosis of the liver.....F						1											
	(a) Specified as alcoholic.....F						1											
125	Other diseases of the liver.....	14.7		18.9	23.0	13.5												
126	Biliary calculi.....F						1											
127	Other diseases of the gall-bladder and biliary passages.....M						1											
128	Diseases of the pancreas.....F		1.0			4.5	1											
129	Peritonitis, cause not specified.....	15.9	1.0															
CLASS X—DISEASES OF THE GENITO-URINARY SYSTEM																		
	Total.....						19								1		1	2
	M.....						9								1			1
	F.....						10										1	1
130	Acute nephritis (including unspecified, under 10 years of age).....M						1								1			
131	Chronic nephritis.....M						3											1
	F.....	63.5	67.9	42.6	59.8	58.6	8											
132	Nephritis, unspecified (10 years and over).....																	
133	Other diseases of the kidneys and ureters.....F						1										1	
134	Calculi of the urinary passages.....F	1.1				4.5	1											

*Not comparable.

H WITH RATES 100,000 PER CAUSE—MONCTON CITY—YEAR 1934

[illegible]

-Continued

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
1	4					5					1	2	2				2			1			2				
						5					2	3				1		1	1		1				1		
						1						1									1						
						1						1									1						
						1						1													1		
						1						1													1		
						3					2	1				1		1	1								
						3					2	1				1		1	1								
				</																							

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
	CLASS XV—DISEASES OF EARLY INFANCY																	
	Total.....						9	9										
	M.....						6	6										
	F.....						3	3										
158	Congenital debility.....						1	1										
159	Premature birth.....	91.8	48.4	33.1	32.2	40.5	4	4										
	F.....						3	3										
160	Injury at birth.....						1	1										
	(b) Without mention of caesarean operation.....						1	1										
161	Other diseases peculiar to early infancy (under 3 months).....	2.3	9.3		9.2													
	CLASS XVI—SENILITY																	
	Total.....						8											
	M.....						3											
	F.....						5											
162	Senility.....	34.0	27.8	23.6	13.8	36.0	3											
	F.....						5											
	(a) With senile dementia (70 years and over).....						1											
	F.....						1											
	(b) Without senile dementia (70 years and over).....						2											
	F.....						4											
	CLASS XVII—VIOLENT OR ACCIDENTAL DEATHS																	
	Total.....						11			1		3					1	
	M.....						8			1		3					1	
	F.....						3											
163-171	Suicides.....	2.3	4.1	4.7														
173-175	Homicides.....		1.0															
176-198	Other violent deaths.....	49.9	51.4	75.7	36.8	49.5	8			1		3					1	
	F.....						3											
181	Accidental burns (conflagration excepted).....						1			1								
183	Accidental drowning.....						1					1						
184	Accidental injury by firearms.....						1					1						
186	Accidental injury by fall, crushing or landslide.....						5					1					1	
	F.....						3											
	CLASS XVIII—ILL-DEFINED CAUSES OF DEATH																	
	Total.....						2											
	M.....						1											
	F.....						1											
199	Sudden death.....		4.1		4.6	9.0	1	</										

TABLE 25—Continued

V—Continued

NTH WITH RATES 100,000 PER CAUSE—MONCTON CITY—YEAR 1934

[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION &
SPECIAL CLASSES OF ACCIDENTS
(Included Also Under the Number of Deaths)

[illegible]

TABLE 25—A

—A

TH WITH RATES 100,000 PER CAUSE—MONCTON CITY—YEAR 1934

THS—MONCTON CITY—YEAR 1934

(International List Above)

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
.....	2	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....
.....	1	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
	Deaths—All causes, total.....						157	14	5	2	2	2	2	2	3	6	5	14	
	.....M.....						74	10	2	1	1	1	2	2	2	4	1	7	
	.....F.....						83	4	3	1	1	1			1	2	4	7	
	CLASS I—INFECTIOUS AND PARA- SITIC DISEASES																		
	Total.....						8	2	2	1								1	
	.....M.....						3	1	1										
	.....F.....						5	1	1	1								1	
1	Typhoid fever.....	19.9	7.1	33.3															
	.....M.....																		
	.....F.....																		
7	Measles.....		2.4																
8	Scarlet fever.....	2.5	21.2			10.7	1												
9	Whooping-cough.....	17.4	4.7			10.7	1	1											
10	Diphtheria.....	12.4	2.4																
11	Influenza.....	37.3	28.3	33.3	32.6	10.7	1	1											
	(c) With pneumonia.....						1	1											
	.....M.....																		
15	Erysipelas.....		2.4		10.9														
17	Lethargic or epidemic encephalitis.....		2.4	11.1															
18	Epidemic cerebrospinal meningitis.....		2.4																
22	Tetanus.....	5.0	2.4																
23-32	Tuberculosis.....	107.0	94.2	66.5	54.3	85.4	1	1											
	.....M.....																		
	.....F.....																		
23	Tuberculosis of the respiratory system.....						1											1	
24	Tuberculosis of the meninges and central nervous system.....						1		1										
	.....M.....						1		1										
	.....F.....						2		1	1									
32	Disseminated tuberculosis.....						1												
	(a) Acute.....						1												
	.....F.....																		
34	Syphilis.....	7.5	2.4		10.9														
36	Purulent infection septicaemia (non-puer- peral).....	7.5	9.4																
38	Malaria.....			11.1															
	CLASS II—CANCER AND OTHER TUMOURS																		
	Total.....						16		1										
	.....M.....						6		1										
	.....F.....						10												
45-53	Cancer and other malignant tumours.....	131.9	183.8	199.6	271.7	149.8	6		1										
	.....M.....						6												
	.....F.....						8												
46	Cancer of the digestive tract and peri- toneum.....						1												
	.....M.....						1												
	.....F.....						4												
	(b) Of the stomach and duodenum.....						1												
	(d) Of the liver and biliary ducts.....						1												
	(f) Of the peritoneum.....						1												
	(g) Of other organs.....						2												
48	Cancer of the uterus.....						2												
	(a) Of the uterus.....						2												
	.....F.....																		
50	Cancer of the breast.....						1												
	.....F.....																		

||Tuberculosis rates corrected for City Residents who died in Institutions outside the City.

I

TH WITH RATES 100,000 PER CAUSE—FREDERICTON CITY—YEAR 1934

	Ages						Nativity					Conjugal Condition					Months											
	60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
	17	24	20	4			146	8	3			52	65	40			17	11	14	17	16	16	7	7	13	14	15	1
	7	10	4	2			71	3				29	33	12			6	8	7	5	8	7	3		9	7	8	6
	10	14	16	2			75	5	3			23	32	28			11	3	7	12	8	9	4	7	4	7	7	4
		1					8					6	2				1				2	1	1			2		1
							3					2	1				1				1							1
		1					5					4	1								1	1	1			2		
1																												
7																												
8							1						1								1							
9							1					1									1							
0																												
1							1					1					1											
5							1					1					1											
7																												
8																												
12																												
2							1					1																1
3		1					4					3	1								1	1				2		
4							1					1									1							
4							1					1																1
2		1					1						1										1			2		
4		1					1						1									1						
6																												
8																												
3	3	2	1				13	3				4	11	1			1	2	4	2	1		1	1	1	2	1	
		1					6					1	5					1					1		1	1	1	
3	3	1	1				7	3				3	6	1			1	1	2	2	1			1		1	1	
		1					6					1	5					1					1		1	1	1	
	3	1	1				6	2				3	4	1			1		2	2					1	1	1	
6							1						1					1										
	2						4					1	2	1						1				1		1	1	
	1						1							1										1				
							1						1					1										
	1						1						1													1		
8	1						2					1	1						1								1	
	1						1	1					2						1	1								
	1						1	1					2						1	1								
0			1					1				1							1									

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Ages												
		1921-1925	1926-1930	1932	1933	1934	Total	Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
51	Cancer of the male genito-urinary organs.....M.						3												
	(c) Of the prostate gland.....M.						2												
	(d) Of the testicles and annexa.....M.						1												
52	Cancer of the skin.....M.						1												
53	Cancer of other or not specified organs.....M.						1			1									
	F.						1												
	(d) Of the female urinary organs.....F.						1												
	(i) Of the abdomen.....M.						1			1									
54	Non-malignant tumours.....F.	*	*		10.9	21.4	2												
	(b) Of the uterus.....F.						2												
	CLASS III—RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES																		
	Total.....						5												
	M.						2												
	F.						3												
56	Acute rheumatic fever.....																		
57	Chronic rheumatism, osteo-arthritis.....F.	5.0	7.1	11.1	10.9	10.7	1												
58	Gout.....																		
59	Diabetes mellitus.....M.						2												
	F.	32.4	44.8	22.2	54.3	42.8	2												
60	Scurvy.....	2.5																	
63	Rickets.....		4.7																
64	Osteomalacia.....																		
66	Diseases of the thyroid and parathyroid glands.....	2.5	9.4		10.9														
67	Diseases of the thymus gland.....		2.4																
	CLASS IV—DISEASES OF THE BLOOD AND BLOOD FORMING ORGANS																		
	Total.....						3												
	M.						2												
	F.						1												
71	Anaemia.....M.	17.4	9.4		21.7	32.1	2												
	F.						1												
	(a) Pernicious anaemia.....M.						2												
	F.						1												
72	Leukaemia and aleukaemia.....	7.5	7.1	11.1															
	CLASS V—CHRONIC POISONINGS AND INTOXICATIONS																		
	Total.....						1												
	M.						1												
75	Alcoholism.....M.		2.4	11.1		10.7	1												
	(b) Other alcoholic intoxications.....M.						1												
76	Chronic poisoning, by other organic substances.....																		
77	Chronic poisoning by mineral substances.....																		

*Not comparable.

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[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population						Total	Ages										
		1921-1925	1926-1930	1932	1933	1934	Under 1 Year		1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	
	CLASS VI—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE																		
	Total							3											
	M.							1											
	F.							2											
79	Simple meningitis	22.4	2.4	11.1															
80	Progressive locomotor ataxia (tabes dorsalis)	7.5																	
81	Other diseases of the spinal cord	7.5	4.7																
82	Cerebral haemorrhage, cerebral embolism and thrombosis																		
	M.	67.2	77.7	32.2	43.5	32.1		1											
	F.							2											
	(a) Cerebral haemorrhage							1											
	F.							2											
85	Epilepsy		4.7																
86	Convulsions (under 5 years of age)	17.4	4.7		10.9														
87	Other diseases of the nervous system	5.0																	
88	Diseases of the organs of vision	2.5																	
89	Diseases of the ear and mastoid process	7.5	7.1	22.2															
	CLASS VII—DISEASES OF THE CIRCULATORY SYSTEM																		
	Total							42							1			2	
	M.							15							1			2	
	F.							27											
90-95	Diseases of the heart	318.6	278.0	288.3	402.0	310.3		9							1			2	
	M.							20											
	F.							2											
91	Acute endocarditis							2											
	(a) Specified as acute							2											
92	Chronic endocarditis, valvular diseases							3										1	
	M.							5											
	F.							3										1	
	(a) Endocarditis specified as chronic and other valvular diseases							5											
	M.							3											
	F.							5											
93	Diseases of the myocardium							8							1				
	M.							1							1				
	F.							3											
	(a) Acute myocarditis							6											
	(c) Chronic myocarditis and myocardial degeneration							1											
	M.							3											
	F.							6											
	(d) Myocarditis, unspecified, 45 years and over							1											
	M.							2											
	F.							5											
94	Diseases of the coronary arteries and angina pectoris							3											
	(b) Embolism and thrombosis of coronary arteries							2											
	F.							1											
	(c) Angina pectoris							1											
95	Other diseases of the heart							1										1	
	(b) Other and unspecified							1										1	
	M.							3											
	F.							5											
96	Aneurysm (except of the heart)	†	†	†															
97	Arteriosclerosis (of coronary arteries excepted)	77.2	129.6	88.7	32.6	85.6		3											
	F.							5											

†Including International List Nos. 99 and 102.

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CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population						Ages											
		1921- 1925	1926- 1930	1932	1933	1934	Total	Under 1 year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	
98	Gangrene M.		4.7			32.1	2												
	F.						1												
99	Other diseases of the arteries M.	†	†	†	†	†	1												
100	Diseases of the veins (varices, haemorrhoids, phlebitis, etc.)	5.0			10.9														
101	Diseases of the lymphatic system (lymphangitis, etc.)																		
102	Idiopathic abnormalities of blood pressure F.	†	†	†	†	†	1												
103	Other diseases of the circulatory system																		
	CLASS VIII—DISEASES OF THE RESPIRATORY SYSTEM																		
	Total						5		1									1	
	M.						2												
	F.						3		1									1	
104	Diseases of the nasal fossae and annexa	2.5		11.1															
105	Diseases of the larynx	2.5																	
106	Bronchitis	5.0	4.7		10.9														
107	Bronchopneumonia																		
108	Lobar pneumonia M.						2												
	F.	154.3	146.1	133.1	108.7	53.5	2											1	
109	Pneumonia, unspecified F.						1		1										
110	Pleurisy	5.0	9.4	11.1	10.9														
111	Congestion and haemorrhagic infarct of the lung, etc.																		
	(a) Pulmonary embolism and thrombosis																		
	(b) Others under this title																		
112	Asthma	2.5	2.4		21.7														
	CLASS IX—DISEASES OF THE DI- GESTIVE SYSTEM																		
	Total						24	1			1	1	1		2	4	2	4	
	M.						15	1					1		1	4	1	4	
	F.						9				1	1			1		1		
115	Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (including adenoid vegetations) M.	2.5	2.4			10.7	1											1	
	(b) Diseases of the tonsils M.						1											1	
117	Ulcer of the stomach or duodenum M.	24.9	7.1	22.2	21.7	10.7	1											1	
	(a) Ulcer of the stomach M.						1											1	
118	Other diseases of the stomach	10.0	2.4																
119	Diarrhoea and enteritis (under 2 years of age)	14.9	2.4	11.1															
120	Diarrhoea and enteritis (2 years and over) F.	5.0	2.4		10.9	10.7	1												
	(b) Ulceration of the intestines F.						1												
121	Appendicitis M.						9					1		1	4	1	2		
	F.	34.8	35.3	88.7	21.7	139.1	4				1	1		1					
122	Hernia, intestinal obstruction M.						3	1											
	F.	22.4	18.8	11.1	76.1	42.8	1									1			
	(a) Hernia M.						1												
	(b) Intestinal obstruction M.						2	1											
	F.						1									1			

†See Note†

TABLE 26—Continued

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TH WITH RATES 100,000 PER CAUSE—FREDERICTON CITY—YEAR 1934

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
1			1			2						1	1				1									1	
		1				1							1			1										1	
	1					1					1					1											
	1					1							1							1							
		1	1			5					2	3				1			3							1	
	1					2						2				1			1								
		1				3					2	1							2							1	
	1					2						2				1			1								
		1				2					1	1							2								
						1					1															1	
2						23	1				10	11	3			4	3	4		2	1	1		1	2	3	3
						15					7	8				2	3	3		2					1	2	2
2						8	1				3	3	3			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					
						9					6	3				1	2	2		2					1	1	
						4					3		1			2		1								1	
						3					1	2					1	1								1	
						1						1															1
						1						1						1									
						2					1	1					1										1
						1						1															

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages										
		1921-1925	1926-1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years
123	Other diseases of the intestines M.	5.0	2.4			10.7	1											
124	Cirrhosis of the liver																	
125	Other diseases of the liver																	
126	Biliary calculi F.	12.4	9.4	11.1	21.7	32.1	2											
127	Other diseases of the gall-bladder and biliary passages F.						1											
128	Diseases of the pancreas		2.4															
129	Peritonitis, cause not specified		4.7															
CLASS X—DISEASES OF THE GENITO-URINARY SYSTEM																		
	Total						18									1	2	
	M.						10										1	
	F.						8									1	1	
130	Acute nephritis (including unspecified, under 10 years of age) M.						2											
	F.						1									1		
131	Chronic nephritis M.						4											
	F.	109.5	106.0	33.3	97.8	149.8	4										1	
132	Nephritis, unspecified (10 years and over) M.						2										1	
	F.						1											
133	Other diseases of the kidneys and ureters																	
134	Calculi of the urinary passages		2.4	22.2														
135	Diseases of the bladder (tumours excepted)																	
136	Diseases of the urethra, urinary abscess, etc M.	2.5	7.1			10.7	1											
	(a) Stricture of the urethra M.						1											
137	Diseases of the prostate M.	7.5		33.3	54.3	10.7	1											
139	Diseases of the female genital organs (not specified as venereal) F.	7.5	7.1			21.4	2											
	(a) Of the ovary, Fallopian tube and parametrium F.						1											
	(b) Of the uterus F.						1											
CLASS XI—DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE																		
	Total	29.9	61.3	44.4	43.5	85.6	8								2	2	4	
140	Abortion with septic conditions F.						1										1	
	(a) Abortion F.						1										1	
144	Puerperal haemorrhage F.						1										1	
	(b) Other haemorrhages F.						1										1	
145	Puerperal septicaemia (not specified as due to abortion) F.						2								1	1		
	(a) Puerperal septicaemia and pyaemia F.						2								1	1		
146	Puerperal albuminuria and eclampsia F.						3								1		2	
149	Other accidents of childbirth F.						1									1		
	(e) Others under this title F.						1									1		

TABLE 26—Continued

—Continued

TH WITH RATES 100,000 PER CAUSE—FREDERICTON CITY—YEAR 1934

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
						1						1															1
1						2						1	1								1			1			
1							1						1												1		
2	5	1				17	1				1	12	5			2		1	2	3	4		1	1	2	1	1
2	12	1				9	1				1	7	2					1		1	4			1	2	1	
	3					8						5	3			2			2	2			1				1
						2						2												1	1		
						1						1							1								
1	2					3	1				1	2	1							1	1				1	1	
	2					4						2	2			2			1	1							
1						2						2						1			1						
	1					1							1							1							
						1						1									1						
						1						1									1						
		1				1							1								1						
						2						2											1				1
						1						1															1
						1						1											1				
						8						8				2		1	2	1	1						1
						1						1															1
						1						1															1
						1						1								1							
						1						1								1							
						2						2				1		1									
						2						2				1		1									
						3						3				1			2								
						1						1									1						
						1						1									1						

I—Continued

[illegible]

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION AND

Classification No.	CAUSES OF DEATH	Rates per 100,000 Population					Total	Ages											
		1921- 1925	1926- 1930	1932	1933	1934		Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-39 Years	40-49 Years
	CLASS XVII—VIOLENT OR ACCIDENTAL DEATHS																		
	Total						9	2	1	1	1	1							
	M.						6	1	1	1	1								
	F.						3	1											
163-171	Suicides	14.9	11.8	11.1	10.9														
173-175	Homicides		2.4																
176-198	Other violent deaths	M. 99.6	77.7	122.0	65.2	96.3	6	1	1	1	1								
	F.						3	1											
182	Accidental mechanical suffocation	M.					2	1		1									
183	Accidental drowning	M.					1		1										
186	Accidental injury by fall, crushing or landslide	M.					2					1							
	F.						3	1											
194	Other accidents	M.					1				1								
	(a) Foreign body	M.					1				1								
	CLASS XVIII—ILL-DEFINED CAUSES OF DEATH																		
	Total						2	1											
	M.						2	1											
199	Sudden death	M.					1												
200	Cause of death not specified or ill-defined	M. 10.0	2.4			10.7	1	1											

TAB

CAUSES OF DEATH BY SEX, AGE, NATIVITY, CONJUGAL CONDITION AND
SPECIAL CLASSES OF ACCIDENTS
(Included Also Under the Number)

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H WITH RATES 100,000 PER CAUSE—FREDERICTON CITY—YEAR 1934

[illegible]

TABLE 26—A

—A

TH WITH RATES 100,000 PER CAUSE—FREDERICTON CITY—YEAR 1934

HS—FREDERICTON CITY—YEAR 1934

[International List Above)

Ages						Nativity					Conjugal Condition					Months											
60-69 Years	70-79 Years	80-89 Years	90-99 Years	100 Years & Over	Not Stated	Canada	British	U. S. A.	Other	Not Stated	Single	Married	Widowed	Divorced	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December
	1					1						1															
1						2					1		1									1	1				1

TABLE 27

TABLE XXVII

CITY OF SAINT JOHN—DEATHS FROM ALL CAUSES, BY MONTHS,
SEX AND RATES, YEAR 1934

MONTHS	Male	Female	Total Male and Female	Rates per 1,000 Population						
				1934	1933	1932	1931	1930	1925-29	1921-24
Totals {	1921-24	1516	1432	2948	.....	.....	.....	.....	.....	16.0
	1925-29	1791	1851	3642	.....	.....	.....	.....	15.7	.....
	1930	321	364	685	.....	.....	.....	14.5	.....	.....
	1931	346	342	688	.....	.....	14.5	.....	.....	.....
	1932	342	365	707	.....	.....	14.8	.....	.....	.....
	1933	350	376	726	.....	15.0	.....	.....	.....	.....
	1934	315	311	626	12.8	.....	.....	.....	.....	.....
January	32	36	68	16.4	20.9	13.3	13.6	13.9	19.1	18.6
February	26	36	62	16.5	19.1	18.7	16.7	11.0	17.4	20.2
March	33	35	68	16.4	13.1	19.4	18.8	13.9	17.0	19.8
April	29	29	58	14.4	15.8	17.3	17.2	17.5	18.1	18.8
May	36	28	64	15.4	14.8	14.8	12.6	18.4	15.7	14.0
June	23	18	41	10.2	13.3	16.8	10.8	12.6	16.4	15.2
July	24	20	44	10.6	13.6	11.6	10.7	9.9	11.5	11.2
August	13	27	40	9.6	10.2	9.8	11.9	13.7	12.4	14.5
September	28	21	49	12.2	12.5	13.2	17.9	15.7	14.2	16.1
October	20	19	39	9.4	11.9	13.3	15.9	13.4	16.7	15.3
November	30	21	51	12.7	15.8	17.5	13.8	18.2	13.0	14.4
December	21	21	42	10.1	18.9	11.6	14.1	15.2	17.4	14.2

TABLE 28

TABLE XXVIII

CITY OF SAINT JOHN—INFANTILE MORTALITY (UNDER ONE YEAR)
BY MONTHS AND RATES—YEAR 1934

MONTHS	No. of Births	Deaths under One Year	Rates per 1,000 Births						
			1934	1933	1932	1931	1930	1925-29	1921-24
Totals	1921-24...	5026	600	.....	.....	.....	.....	.....	119.4
	1925-29...	5742	609	.....	.....	.....	.....	106.1	.....
	1930.....	1224	109	.....	.....	.....	89.1	.....	.....
	1931.....	1216	111	.....	.....	91.3	.....	.....	.....
	1932.....	1297	89	.....	68.6	.....	.....	.....	.....
	1933.....	1127	105	93.2	.....	.....	.....	.....	.....
	1934.....	1211	80	66.1	.....	.....	.....	.....	.....
January.....	103	7	68.0	71.4	66.1	91.8	73.7	103.2	104.6
February.....	109	8	73.4	135.1	119.3	60.0	48.1	126.4	87.4
March.....	110	5	45.5	51.0	75.0	99.1	74.8	112.0	115.4
April.....	105	6	57.1	106.4	57.4	134.5	87.0	83.2	118.9
May.....	80	9	112.5	103.8	63.1	33.3	121.5	123.5	117.9
June.....	102	6	58.8	82.5	50.5	37.7	50.0	106.5	110.6
July.....	113	1	8.8	87.9	29.4	83.3	52.6	53.8	87.8
August.....	96	7	72.9	94.1	31.7	89.1	142.9	74.9	136.4
September.....	87	15	172.4	67.4	126.4	214.3	207.8	135.6	199.0
October.....	109	2	18.3	144.7	50.0	120.7	51.9	184.5	141.0
November.....	93	9	96.8	63.3	127.7	95.9	97.1	94.1	126.4
December.....	104	5	48.1	106.8	47.2	75.5	82.5	96.3	89.8

TABLE 29

TABLE XXIX

CITY OF MONCTON—DEATHS FROM ALL CAUSES, BY MONTHS
SEX AND RATES—YEAR 1934

MONTHS	Male	Female	Total Male and Female	Rates per 1,000 Population						
				1934	1933	1932	1931	1930	1925-29	1920-24
Totals {	1920-24	663	582	1245	.....	.....	.....	.....	.....	14.3
	1925-29	633	579	1212	.....	.....	.....	.....	12.8	.....
	1930	138	135	273	.....	.....	.....	13.4	.....	.....
	1931	111	103	214	.....	.....	10.3	.....	.....	.....
	1932	139	120	259	.....	.....	12.2	.....	.....	.....
	1933	142	124	266	.....	12.2	.....	.....	.....	.....
	1934	130	110	240	10.8	.....	.....	.....	.....	.....
January	14	11	25	13.3	20.6	7.2	13.1	12.2	15.4	13.6
February	19	14	33	19.4	10.2	14.3	12.6	12.2	15.4	12.7
March	11	10	21	11.1	11.9	11.7	12.0	12.2	14.0	16.2
April	11	6	17	9.3	10.1	12.1	8.8	9.6	13.3	16.6
May	10	7	17	9.0	11.4	16.1	10.8	11.6	12.8	11.3
June	11	12	23	12.6	11.8	12.1	8.8	11.4	12.6	10.3
July	9	12	21	11.1	8.1	15.6	6.3	17.4	9.6	13.1
August	9	12	21	11.1	10.8	9.5	9.1	18.5	11.2	16.2
September	8	4	12	6.6	11.8	8.1	10.0	12.0	10.4	16.9
October	8	8	16	8.5	14.1	13.4	10.8	12.2	12.9	15.8
November	11	5	16	8.8	12.3	11.5	11.2	19.2	11.8	13.9
December	9	9	18	9.5	13.5	15.0	10.8	12.7	14.1	14.4

TABLE 30

TABLE XXX

CITY OF MONCTON—INFANTILE MORTALITY (UNDER ONE YEAR)

BY MONTHS AND RATES—YEAR 1934

MONTHS	No. of Births	Deaths under One Year	Rates per 1,000 Births						
			1934	1933	1932	1931	1930	1925-29	1920-24
Totals	1920-24...	3046	284						93.2
	1925-29...	2585	204					78.9	
	1930.....	525	40				76.2		
	1931.....	557	25			44.9			
	1932.....	511	27		52.8				
	1933.....	463	28	60.5					
	1934.....	480	19	39.6					
January.....	46	6	130.4	63.8	42.6	20.0	25.6	95.9	94.5
February.....	33	3	90.9	25.6	88.9	22.7	95.2	81.8	59.3
March.....	34	2	58.8	57.1	45.5	80.0	47.6	108.2	90.3
April.....	49			21.7	140.0	20.8	25.6	100.0	96.8
May.....	36	1	27.8	88.2	44.4	27.0	142.9	73.8	57.0
June.....	33	1	30.3	103.4	19.6	23.3	38.5	69.8	30.9
July.....	47			78.9	108.1	18.5	117.6	65.3	69.3
August.....	38			40.8	22.2	95.2	169.8	73.8	181.8
September.....	36	1	27.8	71.4	41.7	125.0	48.8	87.8	178.6
October.....	47	2	42.6	73.2	25.6	40.8	29.4	58.8	119.3
November.....	31	1	32.3			58.8	78.9	37.4	88.5
December.....	50	2	40.0	114.3	27.8	35.1	44.4	86.3	65.8

TABLE 31

TABLE XXXI

CITY OF FREDERICTON—DEATHS FROM ALL CAUSES, BY MONTHS,
SEX AND RATES—YEAR 1934

MONTHS	Male	Female	Total Male and Female	Rates per 1,000 Population						
				1934	1933	1932	1931	1930	1925-29	1920-24
Totals	1920-24.....	361	377	738	.....	.....	.....	.....	.....	18.4
	1925-29.....	344	378	722	.....	.....	.....	.....	17.3	.....
	1930.....	54	56	110	.....	.....	.....	12.6	.....	.....
	1931.....	84	62	146	.....	.....	16.4	.....	.....	.....
	1932.....	67	71	138	.....	15.3	.....	.....	.....	.....
	1933.....	72	78	150	.....	16.3	.....	.....	.....	.....
	1934.....	74	83	157	16.8	.....	.....	.....	.....	.....
January.....	6	11	17	21.4	25.6	19.6	18.6	21.6	17.2	25.0
February.....	8	3	11	15.3	17.0	16.7	29.4	13.4	18.7	19.8
March.....	7	7	14	17.6	12.8	14.4	17.2	13.5	13.8	17.0
April.....	5	12	17	22.1	7.9	17.5	15.1	13.9	22.1	17.9
May.....	8	8	16	20.2	14.1	15.7	19.9	14.8	18.9	17.3
June.....	7	9	16	20.8	13.2	13.5	12.3	8.4	16.9	17.9
July.....	3	4	7	8.8	15.4	14.4	17.2	12.1	17.2	16.2
August.....	.....	7	7	8.8	11.5	11.8	11.9	9.4	15.8	17.0
September.....	9	4	13	16.9	17.2	13.5	11.0	5.6	14.3	18.2
October.....	7	7	14	17.6	20.5	11.8	14.6	9.4	17.5	18.5
November.....	8	7	15	19.5	27.8	14.8	16.4	19.5	18.4	17.6
December.....	6	4	10	12.6	12.8	19.6	14.6	9.4	16.9	18.5

TABLE 32

TABLE XXXII

CITY OF FREDERICTON—INFANTILE MORTALITY (UNDER ONE YEAR)

BY MONTHS AND RATES—YEAR 1934

MONTHS	No. of Births	Deaths under One Year	Rates per 1,000 Births						
			1934	1933	1932	1931	1930	1925-29	1920-24
Totals	1920-24....	1137	109	.....	.....	.....	.....	.....	95.9
	1925-29....	1020	73	.....	.....	.....	.....	71.6	.....
	1930.....	205	11	.....	.....	.....	53.7	.....	.....
	1931.....	192	17	.....	.....	88.5	.....	.....	.....
	1932.....	199	7	.....	35.2	.....	.....	.....	.....
	1933.....	189	9	47.6	.....	.....	.....	.....	.....
	1934.....	177	14	79.1	.....	.....	.....	.....	.....
January.....	23	1	43.5	166.7	.....	166.7	133.3	63.2	154.7
February.....	10	1	100.0	71.4	117.6	250.0	58.8	61.5	61.7
March.....	19	.....	.....	100.0	76.9	41.7	80.0	60.0	133.3
April.....	13	2	153.8	.....	.....	.....	55.6	83.3	117.0
May.....	13	3	230.8	.....	.....	166.7	100.0	93.8	141.4
June.....	10	2	200.0	.....	.....	125.0	.....	90.0	62.5
July.....	17	1	58.8	.....	47.6	200.0	.....	92.8	41.2
August.....	4	.....	.....	.....	.....	.....	.....	76.9	102.0
September.....	17	1	58.8	90.9	62.5	.....	.....	68.5	72.9
October.....	18	2	111.1	.....	.....	.....	.....	77.8	87.5
November.....	13	.....	.....	55.6	50.0	.....	181.8	32.3	88.9
December.....	20	1	50.0	66.7	71.4	55.6	55.6	29.4	79.5

TABLE 33

TABLE XXXIII—*Postscript*

BIRTHS, MARRIAGES AND DEATHS—NEW BRUNSWICK

BY SUB-DISTRICTS—YEAR 1935

(Tentative: subject to revision, chiefly by way of addition)

SUB-DISTRICT	Births	Marriages	Deaths
Total.....	10229	3171	4741
Albert.....	174	45	80
Carleton.....	410	241	254
Charlotte.....	411	149	266
Fredericton.....	203	144	173
Gloucester.....	1572	294	580
Kent.....	730	153	246
Kings.....	298	110	236
Madawaska.....	850	204	295
Northumberland.....	897	235	357
Queens.....	214	80	97
Restigouche.....	1093	224	365
Saint John, City and County.....	1244	522	839
Sunbury.....	174	54	56
Victoria.....	364	110	136
Westmorland.....	1134	459	549
York.....	461	147	212

APPENDIX I

ANNUAL REPORT
OF DIRECTOR OF LABORATORIES

TABLE 30

PERCENTAGE OF LABORATORY REPORTS

FOR THE YEAR 1917

BY TYPE OF LABORATORY

Type of Laboratory	Percentage of Reports	
	1917	1916
General	45.2	43.8
Chemical	32.1	31.5
Physical	18.7	19.2
Biological	2.1	2.3
Medical	1.9	2.2
Other	1.8	2.0
Total	100.0	100.0

ANNUAL REPORT OF THE BUREAU OF LABORATORIES
YEAR ENDING OCTOBER 31, 1935

TO WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report for transmission to the Hon. the Minister of Health, for the year 1934-35.

R. A. H. MACKEEN, M.D.,
Director of Laboratories.

It is difficult within the limits of an official report to give a living picture of the manifold activities of the Bureau of Laboratories in the course of a year. The work performed covers a wide range, including all the routine laboratory work of a modern general hospital, a provincial tissue diagnostic service, the provincial public health and medico-legal work and the administration of a serum depot handling large quantities of expensive and perishable prophylactic, therapeutic and diagnostic biological reagents. That these services are appreciated and utilized by the Province as a whole is shown by the various Statistical Tables.

All of these show an increase in the work performed this year over that of last, although it was anticipated last year that the yearly figures would from then on show little change. Far from this being the case, the increase is actually greater for the past year than for the year 1933-34.

The point which is worth emphasizing with regard to the Bureau of Laboratories is that 45,514 specimens were examined here during the year 1934-35 and that these required tests of all kinds ranging from the routine analysis of urine to the detection of human blood stains; from the routine blood smear to the detection of arsenic in tissues; from the examination of fox food to the examination of cancerous tissues, and many other types too numerous to mention. Both the volume and diversity of the work being so great it naturally calls for skill, intelligence and a high degree of conscientiousness on the part of the workers and I am pleased to state that I have never found these wanting in the staff.

Table I shows that of 45,514 specimens examined, 30,835 came from the Saint John General Hospital; this was an increase of 1,274 consisting entirely of specimens from private and semi-private patients and, as these are revenue producers, this is of some importance. The outside work showed a rise of 1,781, a gratifying figure as it represents chiefly increases in tissue for diagnosis, water and milk examinations and a 100% increase in work from the Provincial Hospital. It is of interest to note that the bacteriological examinations of water have risen from 318 to 453, the increase being almost entirely due to the programme initiated last year of examining Provincial town water supplies at regular intervals. Another service to show a definite rise in numbers is the serodiagnosis of syphilis, there being 14,667 tests performed this year as against 13,235 in 1933-34. Pathological tissues examined numbered 2,368 this year, or an increase of nearly 1000. These figures are singled out of Tables I and II for special emphasis because they represent an increase in work performed out of all proportion to the mere figures themselves, and they also show how the Laboratory is extending its activities in the cause of preventive medicine.

In spite of a 25% increase in work in the past four years, it is gratifying to note that costs have been kept at about the same level and revenues have risen, this year's being an increase over last year's high point.

Table IV shows in tabular form the distribution of sera, vaccines and insulin. The figures for prophylactic biological agents are increased due to the ever increasing activities of the Medical Officers in the field. In this connection it is interesting to note that the amount of Diphtheria Antitoxin used is slightly lower and the inference may fairly be drawn that this will continue as the percentage of protected persons increases. 101 persons received insulin this year and the amount paid for and the amount distributed free are both increased.

In the Laboratory itself no significant changes in procedures have been made. A new and very satisfactory medium for the cultivation of tubercle bacilli is being used and it is hoped that it will eventually displace the guinea pig test as it becomes better known.

The Laboratory staff suffered a real loss in the death, late in the year, of Mrs. Johnston, for years a faithful and hard-working employee.

A vacancy on the technical staff was caused in September by the resignation of Miss Helen Ewing, B.A., to accept a post at the Prince Edward Island Hospital. F. K. Stewart, after two years' apprenticeship in the Laboratory, has been appointed to this post. Several technicians from outside institutions have taken short courses at the Laboratory and volunteer workers continue to serve in exchange for the training received.

In conclusion I wish to thank you, Sir, for your helpfulness at all times.

Respectfully submitted,

R. A. H. MACKEEN, M.D.,
Director of Laboratories.

TABLE II
BACTERIOLOGICAL EXAMINATIONS OF MILK AND WATER
YEAR 1934-35

MONTH	Total Entire Province							N. B. (Excl. of Saint John)					Saint John S. D. B. H.				
	1919-24	1924-29	1929-34	1931-32	1932-33	1933-34	1934-35	MILK		WATER			MILK		WATER		
								Fat Deter- mination	Bacteriological	Bacteriological	Chemical	Fat Deter- mination	Bacteriological	Bacteriological	Chemical		
																M.	C.
Total	4841	3793	2604	470	446	619	713	45	.....	86	302	1	42	.....	86	151	.....
November.....	303	235	189	25	19	71	45	4	.....	4	24	.....	.....	.....	.....	13	.....
December.....	330	306	158	13	42	32	43	5	.....	5	20	.....	.....	.....	.....	13	.....
January.....	353	291	137	16	18	15	86	4	.....	4	12	.....	18	.....	37	11	.....
February.....	490	303	276	74	11	22	37	4	.....	4	14	.....	.....	.....	.....	15	.....
March.....	508	272	291	64	27	90	43	4	.....	4	23	.....	.....	.....	.....	12	.....
April.....	302	243	156	44	30	26	70	5	.....	17	25	.....	.....	.....	12	11	.....
May.....	370	298	124	9	32	35	53	4	.....	6	26	.....	2	.....	2	13	.....
June.....	327	379	260	56	79	38	61	4	.....	3	35	.....	4	.....	4	11	.....
July.....	430	379	221	32	68	58	105	5	.....	5	37	.....	18	.....	30	10	.....
August.....	504	402	239	33	58	77	55	3	.....	9	29	1	.....	.....	.....	13	.....
September.....	452	368	268	51	27	100	41	.....	.....	7	25	.....	.....	.....	.....	9	.....
October.....	472	317	285	53	35	55	74	3	.....	18	32	.....	.....	.....	1	20	.....

TABLE III-A
SERUM DEPOTS—NEW BRUNSWICK

Date of Establishment	Location	Name of Keeper
May, 1921.....	Albert, Albert Co.....	W. Jones..... Druggist
May, 1921.....	Bathurst.....	C. J. Veniot, M.D.....
May, 1921.....	Campbellton.....	Alexander & Gorham..... Druggists
May, 1921.....	Castalia.....	Geo. Dalzell..... Druggist
Feb., 1928.....	Centreville.....	J. Chesley Stevens..... Druggist
May, 1921.....	Chatham.....	J. D. B. F. MacKenzie..... Druggist
Jan., 1931.....	Dalhousie.....	S. L. T. Clifford..... Druggist
May, 1921.....	Edmundston.....	D. H. VanWart..... Druggist
May, 1921.....	Fredericton.....	Alonzo Staples..... Druggist
May, 1921.....	Gagetown.....	Miss D. W. Babbitt.....
May, 1921.....	Grand Falls.....	Dr. B. A. Puddington..... Hospital
May, 1921.....	Moncton.....	Legere Drug Co..... Druggists
May, 1926.....	Newcastle.....	A. E. Petrie..... Sanitary Insp.
Jan., 1923.....	Perth.....	H. W. Carpenter..... Sec'y, S.D.B.H.
Jan., 1923.....	Richibucto.....	Mrs. E. L. LeBlanc..... Sec'y S.D.B.H.
Jan., 1924.....	Sackville.....	Corner Drug Store..... Druggists
Jan., 1923.....	St. Andrews.....	F. L. Mallory..... Sec'y S.D.B.H.
Jan., 1923.....	St. George.....	Fred Smith..... Druggist
May, 1921.....	Saint John {	North End..... Fred Welsford..... Druggist
		City..... E. Clinton Brown..... Druggist
		West End..... E. R. W. Ingraham..... Druggist
May, 1921.....	St. Stephen.....	Waterson's Drug Store..... Druggists
Feb., 1928.....	Shediac.....	W. A. Flowers..... Druggist
Oct., 1923.....	Sussex.....	Geo. S. Dryden..... Sec'y S.D.B.H.
Aug., 1923.....	Tracadie.....	Hotel Dieu of St. Joseph.....
May, 1921.....	Woodstock.....	Newnham & Slipp..... Druggists

TABLE III
DISTRIBUTION OF ANTITOXIN, TOXID, SERUM, VACCINE, INSULIN, ETC.
YEAR 1934-35

DISTRIBUTED TO		ANTITOXIN					SERUM				VACCINE		INSULIN			Silver Nitrate
		Diphtheria					Scarlet Fever				Smallpox	Typhoid	Free	Paid	Persons Treated	
		Schick Test	Diphtheria Antitoxin	Toxin-Antitoxin	Toxoid	Tetanus Antitoxin	Anti-Meningitis Serum	Serum	Dick Test Toxin	Toxin						
		Pers.	M. U.	M. U.	Pers.	M. U.	c.c.	c.c.	Pers.	Pers.	Caps.	Pers.	M. U.	M. U.	...	Amps
Totals	1919-24.....		10114	1127	4024	4024	5910				82836	4161				
	1924-29.....	1225	31683	389	33027	4498	15420	19065	2320	1725	77513	88330	1244	13869	161	7498
	1929-34.....	2575	39325		53750	5724.5	24200	16718	1890	775	80550	8929	2746.3	261.5	581	2946
	1931-32.....	275	5704		12987	1095.5	4240	3604	800	218	15708	967	460.2	57.9	75	692
	1932-33.....	575	6383		9538	1088	4760	2263	310	59	14882	2793	698.8	84	84	554
	1933-34.....	1075	6531		8200	1183.5	3640	2562	390	180	15402	1784	914.9	45.2	100	595
	1934-35.....	600	6197		16061	1477.5	5800	3131	460	225	17786	1727	1084	63.3	101	852
Dist. Medical Health Officers.....		100	12		8560			15	60	45	2220	310				
Medical Inspectors of Schools.....					6576						9866	1				
Miscellaneous (Physicians, etc.).....		175	456		301	107	80	865	100	36	464	531	1084	53.1	101	341
Serum Depots																
Albert.....			30		2		160				60					
Bathurst.....			505		2	80	180				120	60				
Centreville.....			3			21	180				100					
Campbellton.....		50	665		204	242.5	340	500	110	120	500	84				62
Castalia.....			30		2	19.5	180				100					
Chatham.....			30		1	21	180				100	60				24
Dalhousie.....			12		9	21	180	180			100					16
Edmundston.....		50	335		31	77	180	75			148	60				59
Fredericton.....		50	85		2	222.5	900	162	20		302	8				84
Gagetown.....			30		2	36	180				100					
Grand Falls.....			30		5	18	180				100	3				
Moncton.....		175	2754		258	94.5	300	297	30		1178	320				136
Newcastle.....			15		27	78	180	166			280	150		102		42
Perth.....			120		2	24	180	75		2	120					
Richibucto.....			250		1	31	180	30	20	4	120	63				
Sackville.....			137		14	24.5	180	252	120	12	120	20				27
St. Andrews.....			46		2	31	180	162			100					
St. George.....			40			18	180				160					16
Saint John { City.....			31		16	22.5	180	17			466					
North End.....			30		3	28	180				120					
West End.....			35		1	21	180	49			120					
St. Stephen.....			175		15	28.5	240	162		6	230	17				23
Sussex.....			80		2		180				152					
Tracadie.....			75		2	138	180	60			100	40				4
Woodstock.....			121		11	53	180	64			120					10
Shediac.....			65		10	19.5	180				120					8
Returned.....		325	1147		191	440	3020	292	200	32	2230	238				
1934-35.....		275	5050		15870	1037.5	2780	2839	260	193	15556	1489	1084	63.3	101	852
1933-34.....		700	5883		8065	895.5	460	2211	270	171	13242	1654	914.9	45.2	100	595
1932-33.....		375	5960		8849	921	1600	1782	90	32	12674	2412	698.3	55.7	84	554
Net Distribution { 1931-32.....		250	5411		12917	872.5	1280	3335	710	147	13499	826	458.2	57.9	75	692
1930-31.....		400	11093		10035	1009	1700	2598	110	81	14322	1694	364.4	41.2	55	621
1929-30.....			8743		12694	837	3500	4889	240	131	13085	1192	276.5	31	267	467
1928-29.....		525	9880		29347	623	1960	4577	200	280	12479	1590	312.9	28.2	39	550
1927-28.....		150	7891		1469	601	860	4089	100	232	15003	1211	252.7	24.6	29	562
1926-27.....		475	5109		862	469		6946	1860	487	12089	3151	252.8	16.3	29	1914

TABLE IV
RECEIPTS
BUREAU OF LABORATORIES
YEAR 1934-35

MONTHS	Service							
	Total	Serology	Bacteriology	Pathology	Clinical Pathology	Chemical	Serum Vaccine	Insulin
1919-24	**\$45470.51	\$10801.30	\$13272.60	\$3485.00	\$10359.00	\$1486.50	\$3553.66	\$199.25
1924-29	**42110.69	1149.00	9918.95	5716.40	16274.77	5537.50	2877.30	597.50
1929-34	45799.60	327.00	10719.16	12466.77	13743.98	4490.25	2538.24	1439.75
1931-32	***9846.21	80.00	2250.50	2669.50	2912.00	1080.50	502.11	327.15
1932-33	9440.44	30.00	2226.08	2861.08	2814.09	869.75	298.89	340.55
1933-34	****10150.80	5.00	2331.58	3234.58	2682.59	1085.00	499.45	262.60
1934-35	*10257.18		2266.33	3202.33	3090.14	897.25	490.15	308.05
November	1116.05		297.00	366.00	335.00	65.50	13.70	36.15
December	714.20		158.00	246.00	185.25	58.00	37.85	29.10
January	600.93		155.00	185.00	162.05	59.00	38.15	1.50
February	1607.75		433.33	496.33	535.84	68.00	51.60	22.65
March	661.00		96.00	174.00	211.00	135.75	27.75	16.50
April	716.65		51.00	105.00	429.50	69.00	23.15	39.00
May	714.00		177.00	165.00	202.50	81.00	73.80	14.70
June	670.40		138.00	229.00	184.00	80.00	25.50	13.90
July	514.90		39.00	284.00	90.00	29.00	50.30	22.60
August	1480.10		401.00	458.00	418.50	119.00	64.80	18.80
September	763.00		185.00	232.00	178.00	59.00	46.65	62.35
October	698.20		136.00	262.00	158.50	74.00	36.90	30.80

*These figures include \$2.93 Miscellaneous.

**These figures include \$2313.20 Miscellaneous and balance of \$39.30 respectively.

***Includes \$24.45 Miscellaneous.

****Includes \$50.00 Miscellaneous—\$25.00 each January and August.

ANNUAL REPORT OF DISTRICT MEDICAL HEALTH OFFICER,
CENTRAL HEALTH DISTRICT

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N.B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. M. CAMERON, M.D., M.P.H.,
District Medical Health Officer.

From November 1st, 1934, until September 1st, 1935, my district included the Sub-Health Districts of Victoria, Carleton, York, Sunbury and Fredericton. On September 1st, 1935, Dr. A. M. Clarke, D.P.H., was appointed District Medical Health Officer for Victoria and Carleton, and since then my activities have been limited to York, Sunbury and Fredericton.

NOTIFIABLE DISEASES:

Acute Anterior Poliomyelitis.—Two cases of poliomyelitis occurred during the year, one in August in Victoria County, and the second during September in Marysville, York County. In both cases there were no prodromal symptoms, the onset being marked by paralysis, too late of course to use convalescent serum, although this was available. The spinal fluid of both these children was examined.

Measles.—There was an epidemic of measles at Durham Bridge and vicinity during September. Investigation showed that measles had been prevalent in this part of York County during the summer. As a large number of these cases have no medical attention, very few are reported directly to the Board of Health. Some are discovered on investigation by the Sanitary Inspectors, the Health Officers and the nurses, but the total number of cases reported by no means gives the true incidence of the disease in the community.

Epidemic Influenza.—In common with the rest of the Province, a mild type of influenza, involving a large number of people however, was prevalent in the District during last winter. A total of eight deaths was reported in the Central District from this disease.

Scarlet Fever.—In Devon, scarlet fever was unusually prevalent during June and July, 1935, nine cases being reported during this period. One child who had scarlet fever, which was undetected until desquamation took place, attended school during June and was shown to be responsible for six secondary cases.

During the fall of 1934 two men came to a lumber camp in York County and became ill with what was evidently scarlet fever two days after their arrival. These men had come from a district in Northumberland County where scarlet fever was prevalent. Several other men at the camp developed the disease later. At Christmas all the men returned to their homes. In the homes of two of these men who had been ill six secondary cases of scarlet fever developed, with one death. There was an additional secondary case in a neighbor's family.

Typhoid Fever.—There was a small outbreak of typhoid fever at Fredericton Junction, one case occurring in August at the home of a dairyman, who supplied milk to a house where three other cases occurred (all about the same time) ten days later.

It would appear that the last three cases were secondary to the first, the infection probably being milk-borne. Twenty-two contacts were immunized.

FOOD INFECTION.—During November, 1934, all members of a family near Fredericton suffered an attack of food infection. Bacteriological examination of sausages suspected of being the source of infection showed *B. Enteriditis* as well as staphylococci and spore bearing anaerobes. The plant in Saint John from which the sausages originated was inspected by Dr. MacMillan, but inspection failed to reveal any source of contamination. As the sausages were only loosely wrapped with paper, of course they may have been contaminated after leaving the plant.

DIPHTHERIA IMMUNIZATION.—With the assistance of Dr. G. W. Bailey, toxoid clinics were held in the schools of Sunbury County—Parishes of Blissville, Gladstone, Burton and Lincoln, and in the schools of York County—Parishes of Kingsclear, New Maryland, Manners-Sutton and Prince William. Pre-school as well as school children were immunized.

Children completing the three inoculations numbered 772; those receiving two inoculations 117, and those receiving one inoculation 28. An opportunity will be given the last two groups to complete their immunization later.

In connection with these clinics, we received valuable assistance from the Women's Institutes, teachers, volunteer nurses and the local physicians, for which we are grateful.

I hope to continue this work next spring in another part of the District.

NUISANCES.—A considerable portion of my time was taken up this spring and summer in dealing with nuisances in Victoria County, which were caused by the dumping of old potatoes for which there was no market. These caused a very offensive odor when spoiled, and of course attracted numerous flies. In York County a nuisance was caused at a slaughterhouse through the owner's failure to provide proper sewage disposal and drainage. By the construction of concrete septic tanks he has satisfactorily remedied conditions. Many other nuisances in the District have been taken care of.

WATER SUPPLIES.—The practice of having all public water supplies examined regularly has been continued during the year; this service includes the City of Fredericton (which has its own analyst) and the Towns of Devon and Marysville. Many wells and springs went dry this fall due to the lack of rain.

At the Devon supply, the water level receded beyond the intake, which had to be extended farther out into the lake and the water pumped to the reservoirs.

At Marysville, the spring supplying one part of the town went dry for a short time. Fortunately we had rain before the water shortage became serious.

A survey of the water supply at Fredericton Junction was made in September and the water (which is simply Oromocto River water) was found unsafe. The owners of this water supply system were notified and they propose to treat the water by either chlorination or sand filtration. This water will also be examined regularly in the future.

SEWERAGE.—At McAdam, the sewage from a few buildings emptied into a brook running through the town, creating a nuisance to some of the residents. The owners of these buildings were ordered to connect with the town sewerage system.

In Fredericton the Board of Health decided to take action against about thirty owners of houses which were not connected with the city sewerage system, although the owners had previously been ordered to connect. Accordingly, information was laid against these people before the magistrate, and almost all are now connected or have made application to the city to do so.

MILK SUPPLIES.—In Devon all stores selling milk were inspected and milk licenses issued where conditions were found satisfactory. This was done at the request of the Dairy Board. The same was done in the Town of Marysville, which also comes under the Dairy Board. Dairy-men (not including stores) have been licensed by the York County Board of Health for some time. The Town of Marysville has made arrangements to purchase a milk sediment tester so the Sanitary Inspector can examine the milk sold in the town. This will provide an excellent check-up on the cleanliness of the milk.

MISCELLANEOUS.—I was called upon to act as coroner on three occasions, where no other coroner was available. In one case an inquest was held.

Together with Miss H. S. Dykeman, R.N., I assisted in giving the lectures on Public Health to the Normal School students.

Further details of my work are included in the reports of the Tuberculosis Diagnostic service and the Medical Inspection of Schools.

To yourself, and to the other members of the staff, I express my sincere appreciation of the advice and assistance given during the year.

Respectfully submitted,

J. M. CAMERON, M.D., M.P.H.,

District Medical Health Officer.

ANNUAL REPORT OF DISTRICT MEDICAL HEALTH OFFICER,
EASTERN HEALTH DISTRICT
YEAR ENDING OCTOBER 31, 1935

TO WILLIAM WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,
District Medical Health Officer.

The number of cases of diphtheria that developed in Moncton during the first four months of the year took up most of our time. This required a great deal of work in following up of contacts, giving prophylactic doses of antitoxin and other necessary investigations. The special effort which this necessitated in controlling this disease afforded an additional stimulus to apply the methods of prevention of diphtheria which have been carried on by the Department of Health and this will be noticed in the number of children that have been actively immunized by means of toxoid. The work has been carried on in the Eastern District with the help of the Assistant Medical Health Officers.

In Albert County, a total of 962 have been completely immunized since last Fall. The Women's Institutes have aided us greatly in organizing our clinics and also the teachers who have co-operated in every way. Almost every school in the County has been visited. In another year we expect that most of the school population will be immunized.

In Westmorland County, a total of 2,430 children have received complete immunization; we have divided the County into areas and where special requests have come in for immunization clinics we have carried these out. The work was planned so that no overlapping would occur in later years. We have made free use of the newspapers with articles on diphtheria and no doubt this has stimulated the parents to get their children protected.

In Kent County, a total of 942 have received the inoculations. We have carried on clinics in the Parishes of Dundas, Harcourt and Weldford.

In Northumberland County Dr. W. S. Loggie, the Assistant Medical Health Officer, has carried on the clinics himself, and a total of 342 have been done in the parishes of Glenelg, Hardwicke and the Town of Chatham.

The following table will show the numbers inoculated from 1934:

	Total Completed 1934	Total Completed 1934-35	Total Completed to Date
Albert County.....	117	962	....
Westmorland County.....	1827	2430	....
Kent County.....	....	942	....
Northumberland County.....	....	342	....
	1944	4676	6620

It is our intention to continue these clinics and have our Eastern District as completely immunized as possible. More education is needed to have our school population better protected.

We have had again typhoid fever; these cases occurred in the same areas where every fall and spring we have the usual out-break. We have endeavored to inoculate as many as we possibly could. This fall there has been a greater number of cases than usual in Georgetown, just outside of Moncton. I held clinics there, and have given talks on typhoid with the result that I inoculated over 150 persons. Since then we have had no further cases. We are planning to hold clinics again next year in that area. It is strange that typhoid is not more prevalent, when we view the sanitary arrangements of the water supplies and toilets. All instructions have been given regarding prevention. Typhoid was common in Kent County; there were thirty-seven cases in all with two deaths—twice as many cases as last year. In the majority of cases, investigations indicated carriers as being the most general source of infection. Northumberland County, where there were no cases last year, has twelve with two deaths. These were all investigated by the Assistant Medical Health Officers and in many cases the private water supplies were condemned as unfit for human consumption.

Scarlet Fever was in greater evidence than last year as Westmorland County had sixty-three cases and six deaths; while Northumberland County had thirty-one cases and two deaths. These were all investigated and it was found that the several outbreaks had gained considerable headway through failure to recognize early cases and the very mild ones. Physicians are not called in these mild cases and the outbreak has time to reach the majority of children before we can begin to isolate the contacts.

The more common notifiable diseases, such as measles, whooping cough and chickenpox are minimized by the parents. The physicians are not called in unless some complication arises. True, very few deaths occur in the school-age group, but nevertheless, some trace of pathology is always left which will show up in later life and more educational work among the public is needed.

It is my opinion that we will have better control of these communicable diseases and will also lower the infant mortality rate, with more public health nurses in the rural areas. It seems to be obvious that there must be a greater amount of educational work carried on in the future.

The new arrangement in the Department whereby the Medical Inspectors of Schools act as Assistant Medical Health Officers has proven its worth and the work carried on by these men in my District has been very valuable and of great help to me, especially in investigating communicable diseases and assisting in the toxoid campaign. I would like to express my appreciation of the assistance given by them in their respective areas.

Water and Milk Supplies. The supervision of the public water supplies has been checked periodically by the monthly bacteriological examination. This has given us very useful information.

Improvements have been made in the equipment of pasteurization plants in the City of Moncton. Only about twenty per cent of the milk supplied to the City is being pasteurized. At every opportunity, where service clubs or other organizations have been addressed, this fact is stressed on every occasion.

The usual routine work has been carried on during the year with the assistance of the secretaries and staffs of the various Boards; many matters of detail were attended to.

I wish again to express my appreciation for the assistance which has been given by all members of my Boards and the various officials connected with them.

Respectfully submitted,

J. A. MELANSON, M.D., D.P.H.

District Medical Health Officer.

ANNUAL REPORT OF DISTRICT MEDICAL HEALTH OFFICER,
NORTHERN HEALTH DISTRICT
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. E. PAULIN, M.D., D.P.H.,
District Medical Health Officer.

I have as assistant in this Northern District of which I have the whole supervision, the valuable aid of Dr. J. P. Richard. He is of great assistance and in addition to his school inspection, he sees to the control of communicable diseases in Restigouche and Madawaska Counties, so that as soon as a report comes in from any section of the District, a medical officer is promptly at hand and investigations are not delayed.

There is a tendency among parents to minimize the importance of the more common notifiable diseases especially measles and whooping cough. Our method of control of these diseases is very scant and it is hoped that a wider scope of Health Education will bring home to the parents the fact that the responsibility for control measures rests largely on them by early isolation of patients with suspicious symptoms and at least prevention of exposure of infants, in which class the mortality is particularly high.

In making investigations of the 19 cases of typhoid reported in Gloucester, it was found that they were sporadic cases and in the majority, laboratory examinations indicated that they could be classified as carrier infection; but a common finding for them all was that these cases were located in houses without any protection from flies which had free access to open privies kept in a very insanitary condition and they all originated during the fly season.

A number of complaints regarding the insanitary condition of our lumber camps were received. I had occasion to investigate and inspect two of these, and I found that a regular inspection should be established. At the Board meetings this was brought up for discussion and action. It was decided that the finances did not permit the employment of a regular Camp Inspector but that the inspection could be easily carried on by the Fire Rangers of each district with the co-operation of the Department of Lands and Mines. It is hoped that this will come into effect so as to remedy the situation which is now beyond our control.

To yourself, Sir, and to the various Boards and officers, I beg to tender my hearty thanks for help and co-operation during the year.

Respectfully submitted,

J. E. PAULIN, M.D., D.P.H.,
District Medical Health Officer.

ANNUAL REPORT OF DISTRICT MEDICAL HEALTH OFFICER,
SOUTHERN HEALTH DISTRICT
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
District Medical Health Officer.

NOTIFIABLE DISEASES.—During the winter months there existed an epidemic of what appeared to be mild influenza. The disease was characterized by fever and prostration, and in many cases by respiratory symptoms. A relatively few were complicated with pneumonia. The incidence was highest in Saint John and adjoining districts, but the infection was present to a lesser degree throughout the entire District.

An epidemic of measles occurred in Saint John in July. Following a case in one of the orphanages, convalescent serum was administered to all susceptible children in the institution. The amount of serum was limited and minimal doses only were given. Modified secondary cases occurred but there were no complications. The outbreak was confined to one dormitory.

An epidemic of typhoid fever involving six males in the same section of the City led to the investigation of a spring near the athletic grounds. Bacteriological examination of the spring water showed marked contamination. It is fortunate that the presence of this spring so conveniently near the baseball diamond was not generally known.

Diphtheria Immunization Clinics.—Totals by Sub-Districts were as follows:

	School	Pre-School
Charlotte.....	62	32
Kings.....	344	84
Queens.....	179	36

These clinics were conducted for the most part by Dr. H. L. Logan, Medical Inspector of Schools.

Sanitation and Nuisances.—During the year I have been further impressed with the necessity for closer supervision of private sewage disposal installations. Insanitary conditions are by no means limited to old systems. The effluent from recently constructed and rebuilt cesspools and septic tanks was found discharging into shallow ditches or upon the surface. Several have been satisfactorily dealt with and action is to be taken on many more as soon as climatic conditions permit.

General Remarks.—During the King George V Silver Jubilee Cancer Fund Campaign this office assisted the local committee by presenting a series of radio addresses and theatre announcements.

Respectfully submitted,

C. W. MACMILLAN, M.D., D.P.H.
District Medical Health Officer.

ANNUAL REPORT OF DISTRICT MEDICAL HEALTH OFFICER,
WESTERN HEALTH DISTRICT
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

A. M. CLARKE, M.D., D.P.H.,
District Medical Health Officer.

During the college year of 1934-35 I was given a Rockefeller Foundation Fellowship for the purpose of taking a course in Public Health at the University of Toronto. I am grateful to the officials of the Department of Health for allowing me to profit by this training.

From the date of my return, the last of May, until September, my activities were confined to the Medical Inspection of Schools and Tuberculosis Diagnostic work.

In September the Western Health District of four counties, with Dr. J. M. Cameron as District Medical Health Officer, was divided into two, the Central Health District and the Western Health District. The Western District, of which I am Medical Health Officer, includes Carleton and Victoria Counties.

As reported elsewhere most of the time since my appointment has been occupied with school examinations.

The premises of the milk producers in Woodstock and Hartland were inspected and many improvements advocated previously by Dr. Cameron had been carried out by the former.

Owing to other activities and to the uncertainty of the fall weather the number of diphtheria toxoid clinics organized was of necessity very limited. Clinics were started at Debec, Bath, Centreville, Florenceville, and Bristol. The response has been excellent, but as the work is not yet completed it will be included in next year's report.

To you, Sir, and to the staff of the Department of Health, I am grateful for much advice and assistance.

Respectfully submitted,

A. M. CLARKE, M.D., D.P.H.,
District Medical Health Officer.

ANNUAL REPORT OF DIRECTOR OF PUBLIC HEALTH
NURSING SERVICE
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

HUILOTA S. DYKEMAN, R.N.,
Director Public Health Nursing Service.

While one hopes to be able to report important things accomplished at the end of a year of work of any kind, "in times like these," one is thankful to be able to record the front line held and standards maintained.

There has been no reduction in Public Health Nursing Services this year—neither has there been any increase, though prospects seemed bright in two localities for establishing services. However, funds could not be assured for carrying on the best type of service for the community requirements and until this is assured at least to cover the first year of operation, it seemed advisable to postpone organization until times improve.

The Public Health Nursing Committee of St. Andrews applied for the Department subsidy and asked for a re-organization of the Nursing Service there. This is the last of the small town services to come under Department supervision—a move that has been sought for several years by the Department. The new arrangements extend the nurse's supervision to the schools at Chamcook and Upper and Lower Bayside. A Well Baby Conference is now held regularly for the first time in St. Andrews and the work is generalized including bedside nursing.

PROVINCIAL NORMAL SCHOOL.—The arrangements, carried out for the first time the year before in connection with the Normal School students, were followed again this year. With the realignment of territory, Dr. J. M. Cameron, District Medical Health Officer, of Fredericton, took over the subjects covered by Dr. Loggie, Medical Inspector of Schools, previously, namely, Communicable Disease Control and Medical Inspection of Schools. Health Education, such as could be condensed to eighteen lectures, was my responsibility.

The personal health conferences with the students again proved a valuable part of the new health programme, 66 different students having had 116 conferences. Undoubtedly more would take advantage of this opportunity if time were permitted. Health problems run the gamut from fallen arches to defective vision, some with the possibility of serious consequences. This service itself offers excellent opportunities for teaching prevention.

The initial tuberculosis examination with X-ray of these students makes a decided impression and creates an interest in tuberculosis in general that probably no other procedure could equal.

As stated last year, the limited time spent with the students can not possibly give them the background for teaching health that they should have, but it does help to create an interest in modern health problems especially related to the school child and to the community.

TRAVELLING WELL BABY CONFERENCES.—During the summer and fall seventeen (17) conferences were held through the co-operation of the Women's Institutes. Two hundred and fifty-two (252) infants and pre-school age children were given an inspection and the younger ones weighed. This year the average attendance was cut down by either extremely hot weather in the summer or wet weather in the fall. It was impossible to fill all the requests for conferences this fall and these will be included in next year's programme.

LITERATURE.—There has been a decided increase in the distribution of health literature, especially the pre-natal, post-natal and pre-school age letter series. Over 2000 post-natal letters alone have been sent out from this office. This year the private physicians of Saint John were supplied with copies of the letter series for office use. This could be extended to physicians in other centres if they so desired.

All training schools in the Province are sent copies of each type of literature for the senior class and a few hospitals request post-natal letters for their maternity patients.

All pre-natal patients carried by the Saint John V.O.N. are now supplied with pre- and post-natal letters. This has stimulated interest in the use of printed health information in this City where distribution had been very limited in the past.

Letters of appreciation from recipients of the literature, particularly from rural sections, give ample evidence of the value of the service.

WOMEN'S INSTITUTES.—It is an interesting matter of detail to note that the work undertaken by the Institutes in their efforts to contribute to public health took twenty-one different forms—according to the particular interest of the Institute branch and the need of the individual community. At present their interest is centred generally on dental treatment for school children and how to secure this for the rural districts. This has been an unsolved problem and one difficult to arouse interest in until the last two years. Without department aid in the form of Travelling Dental Clinics, it is not likely that very much will be accomplished. The fact remains, however, that this organization of some one hundred and sixty (160) branches is the most important channel through which this badly needed work could be carried on.

As Provincial Convenor of Public Health for the Institutes, providing programmes and material for them has been my duty. This has been a valuable experience in learning the attitude toward various public health projects of these groups and their requirements.

The Short Course School in Sussex was supplied with an instructor in Home Nursing and Hygiene, Miss Lois Haines, R.N., again taking on this work.

GENERAL.—Each year the demand for work along "Health Education," lines increases, which is perhaps one of the surest signs of growth, however slow.

Starting this year, as each class of affiliate and post-graduate nurses has been taken into the Saint John Tuberculosis Hospital, I have given a lecture on the "Place of the Nurse in the Tuberculosis Programme." This was requested to give the nurses some idea of the social aspects of the disease and the problems involved.

Time has been spent in helping with tuberculosis surveys, speaking to organizations and in investigating referred problems of all kinds.

Supervision of the Public Health Nursing Services and our close association with the Victorian Order of Nurses show that the work of the nurses changes little from year to year. Attempt is made to keep the nurses acquainted with the newer, tried methods, as they appear in all branches of the work.

The table showing the volume of work differs greatly for each service as would be expected from the varying demands of widely different communities. These, of course, tell nothing of the quality of the nurses' work.

A refresher course for public health nurses is long overdue in this Province and this will be one of the objectives for the coming year. This cannot, however, take the place of basic training in public health which should be required of every nurse before employing her.

Public Health Nursing in this Province should be of a high standard, not the least of the contributing factors being the excellent foundation of especially trained Health Officers, which we now have, and without which Public Health Nursing cannot hope to achieve its rightful goal.

I wish to take this opportunity of expressing my appreciation of co-operation on the part of the public health nurses, the various nursing committees, the Victorian Order of Nurses, the I.O.D.E., and other organizations with whom it has been my privilege to work.

To you, Sir, and the other members of this Department, I am grateful for assistance so readily given when requested.

Respectfully submitted,

HUILOTA S. DYKEMAN, R.N.,
Director Public Health Nursing Service.

A.—Services supervised and subsidized by Department of Health.

CAMPBELLTON—Miss Christian Shand, R.N.

EDMUNDSTON—Mrs. L. G. Michaud, R.N.

RILEY BROOK—Mrs. Edna Gaunce Ross, M.B.E., R.N.

ST. ANDREWS—Miss H. W. MacCoubrey, R.N.

ST. STEPHEN—Miss Jessie Murray, R.N.

B.—Specialized Services reporting to Department of Health.

MONCTON—Miss Emma Honeywell, R.N.—school nursing service under the School Board.
Miss Roberta Gunn, tuberculosis nursing service. Financed by the Gyro Club.

C.—VICTORIAN ORDER OF NURSES.

Fredericton	2 nurses	} subsidized by Department of Health
Newcastle	1 nurse	
Sackville	1 nurse	
Moncton	3 nurses	

TABLE I
PUBLIC HEALTH NURSING ACTIVITIES IN NEW BRUNSWICK
YEAR 1934-35

LOCATION Public Health Nurses School Nurses V. O. Nurses, etc.	Field Work							School Nursing Service			Remarks
	Pre-Natal	Child Welfare	Tuberculosis	Bedside Nursing	Miscellaneous	Well Baby Conference	Attendance at Well Baby Conference	Inspection of School Children	Home Visits	Health Talks	
N. B. Totals	97	2280	240					20554	955	468	
1925-26	236	1804		2108	258			19412	1487	374	
1926-27	421	2837	1223	2560	870	64		21855	1192	326	
1927-28	917	8552	2341	3537	2474	183		24307	1679	331	
1928-29	1581	10617	2286	3976	1781	242		41839	2228	736	
1929-30	2996	12790	2847	3736	1230	224		37675	1710	667	
1930-31	2961	12253	3115	21503	1656	323		53892	2308	752	
1931-32	2156	9760	2570	16709	1908	338	6349	45419	1930	795	
1932-33	1735	8982	2688	15037	2169	319	6267	46773	1884	590	
1933-34	1393	6122	2750	15597	1440	302	5664	43865	1613	714	
1934-35											
Services under direction of Department of Health—											
Campbelton	130	1039	191		455	37	397	5370	137	224	5 T.B. Clinics—Attendance 140
Edmundston	88	1825	221	178	295	29	212	14724	35	99	8 T.B. Clinics. Cod liver oil to school children
Riley Brook	24	383		508	337			905	15	47	Hot cocoa served in Rural Schools
St. Stephen	75	902	8	928	329			2838	511	108	
St. Andrews (incomplete—change in service)	8	24		399	24	4	21	781	40	12	Milk served in schools
Specialized Services reporting to Department of Health—											
Moncton School								10829	539	164	105 Dental Clinics—milk served in schools
Moncton Tuberculosis		46	2012								24 T.B. Clinics—Attendance 615. 192 families supervised
Victorian Order of Nurses—											
Fredericton	312	227	52	3780		96	3499	4710	187	18	*Well Baby Conferences, Fredericton and Devon
Moncton	462	1156	76	7220		52	1163				
Newcastle	140	279	103	1498		45	212	2865	93	20	Milk served in schools
Sackville	154	241	87	1086		39	160	843	56	22	Milk served in schools. Free dental care by local dentist for needy—through Women's Council

*Gyro Dental Clinic. Milk served in schools.

TABLE II
CLINICS—SAINT JOHN HEALTH CENTRE
YEAR 1934-35

CLINICS		No. of Clinics	No. of Individuals	Attendance	Home Visits	Treatments	Inoculations Completed
N. B. Totals	1925-26	797	1476	6647	12971	.....	.....
	1926-27	1108	4008	19079	17199	14493	.....
	1927-28	1005	4164	20011	17422	13949	322
	1928-29	976	4916	19195	19629	12696	361
	1929-30	1128	3821	22530	17255	16092	108
	1930-31	1159	3815	24854	17741	20106	248
	1931-32	1172	3602	26084	19087	21859	9
	1932-33	1179	4169	26693	17468	21483	28
	1933-34	1181	4169	26157	18052	21297	222
	1934-35	1198	4024	27359	20196	21202	137
Pre-Natal Classes		40	39	231	1753	.....	.....
Infant Welfare		132	504	1721	10835	.....	.....
Pre-School Age		42	149	378	1708	.....	.....
School		248	.....	3466	147	.....	.....
School, Dental		263	1220	1884	.....	3278	.....
School, Eye		8	64	118	.....	.....	.....
Diphtheria Inoculations		49	230	515	.....	.....	137
Tuberculosis		111	1065	1561	5499	.....	.....
Venereal Disease		305	753	17484	254	17924	.....

Glasses supplied—34 pair.

Glasses repaired—14 pair.

ANNUAL REPORT OF DIRECTOR OF V.D.
CONTROL DIVISION

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. L. EMERSON, M.D.,
Director of V. D. Control Division.

There are ten clinics in the V. D. Division, located at Saint John, Andover, Bathurst, Campbellton, Chatham, Edmundston, Fredericton, Moncton, St. Stephen and Woodstock. These clinics which are devoted exclusively to the diagnosis and treatment of venereal diseases have been in continual operation, with the exception of St. Stephen and Fredericton, which were closed from May until September, owing to the unfortunate deaths of Dr. Laughlin and Dr. Sterling. These positions have been filled by Dr. Sullivan and Dr. Rowan respectively.

Twelve hundred and forty-nine (1249) individuals received twenty-two thousand four hundred and three (22,403) treatments, during the past year, and in Saint John four hundred and fifty-one (451) suspects were examined and found free of infection. In addition, drugs sufficient for the administration of nine hundred and eleven (911) treatments were gratuitously furnished physicians for indigent cases who were unable to attend regular clinics.

Tables showing the amount of work performed at each clinic are attached.

Respectfully submitted,

C. L. EMERSON, M.D.,
Director of V.D. Control Division.

STATISTICAL REPORT OF V.D. CLINICS—NEW BRUNSWICK

TABLE I
INDIVIDUAL PATIENTS UNDER TREATMENT
YEAR 1934-35

LOCATION OF CLINIC	Total Cases	No. Cases Syphilis	No. Cases Gonorrhoea	No. of Treatment Visits
Total.....	1249	859	390	22403
Andover.....	10	10	....	148
Bathurst.....	73	28	45	827
Campbellton.....	43	31	12	563
Chatham.....	75	27	48	568
Edmundston.....	24	10	14	232
Fredericton.....	52	23	29	252
Moncton.....	187	174	13	1499
Saint John.....	753	545	208	17924
St. Stephen-Milltown.....	7	3	4	82
Woodstock.....	25	8	17	308

TABLE II
NEW ADMISSIONS TO CLINICS
YEAR 1934-35

CLINIC	Total New Cases				New Cases Syphilis				New Cases Gonorrhoea			
	1932	1933	1934	1935	1932	1933	1934	1935	1932	1933	1934	1935
Total New Cases....	723	674	611	566	340	333	287	298	385	339	324	268
Andover.....	17	21	9	.....	9	21	8	.....	8	.....	1	.....
Bathurst.....	24	28	39	57	7	7	13	20	17	21	26	37
Campbellton.....	52	33	29	20	35	18	18	10	17	15	11	10
Chatham.....	53	38	47	53	18	5	16	12	35	31	31	41
Edmundston.....	39	35	38	.....	21	15	6	.....	18	20	32	.....
Fredericton.....	151	138	90	46	55	63	42	21	96	75	48	25
Moncton.....	88	104	46	64	77	87	36	54	11	17	10	10
Saint John.....	265	246	296	305	110	115	144	177	155	131	152	128
St. Stephen-Milltown.....	11	13	5	4	1	2	1	.....	10	11	4	4
Woodstock.....	23	18	12	17	7	.....	3	4	18	18	9	13

SUMMARY—ANNUAL REPORTS
TRAVELLING TUBERCULOSIS DIAGNOSTIC SERVICE
YEAR 1934-35

Total of all Examinations.....	*5868
<i>Routine Clinic Examinations, Total</i>	2837
New Patients.....	1729
Re-Examinations.....	1108
<i>Survey Examinations, Total</i>	†3031
Students (Colleges and Normal School).....	1071
County and Special.....	1960
Total Active Cases of Tuberculosis Found.....	438
Routine Clinic Examinations.....	279
Surveys.....	159

*Increase of almost 20% over 1934.

†Increase of almost 50% over 1934.

Classification of New Patients—Routine Clinic Examinations

1. Tuberculosis, Total.....	354	—	20.4%
(a) Pulmonary.....	235		
(b) Other Forms.....	44		
(c) Pleurisy.....	75		
2. Suspects.....	180		
3. Contacts.....	257		
4. Other Diseases.....	293	—	17%
5. No Disease.....	647	—	37%

Survey Examinations:

<i>Students (Institutional), Total Examined</i>	1071
(a) Active Tuberculosis.....	15 — 1.4%
(b) Latent Tuberculosis.....	36 — 3.3%
<i>County and Special, Total Examined</i>	3031
Tuberculosis.....	144 — 4.7%

NUMBER OF NEW PATIENTS EXAMINED, BY SUB-DISTRICTS,
SHOWING NUMBER OF ACTIVE CASES OF
TUBERCULOSIS FOUND IN ROUTINE CLINICS

(REPORTED BY TRAVELLING DIAGNOSTICIANS)

SUB-DISTRICT	NEW PATIENTS	CASES
Albert.....	45.....	6
Carleton.....	22.....	2
Charlotte.....	129.....	13
Fredericton.....	105.....	8
Gloucester.....	108.....	20
Kent.....	133.....	22
Kings.....	22.....	4
Madawaska.....	144 (1).....	18
Northumberland.....	153.....	39
Queens.....	7.....	2
Restigouche.....	283.....	23
Saint John.....	5*.....	..
Sunbury.....	20.....	7
Victoria.....	94.....	7
Westmorland.....	366.....	49
York.....	93.....	16
	<hr/> 1729	<hr/> 236

(1) Exclusive of County Survey in Madawaska when 505 examined—
24 cases found.

*Exclusive of those examined at Saint John Tuberculosis Clinic.

ANNUAL REPORT OF TRAVELLING TUBERCULOSIS DIAGNOSTICIAN—CENTRAL DISTRICT

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK. M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. M. CAMERON, M.D., M.P.H.,
Tuberculosis Diagnostician.

From November 1, 1934, until September 1, 1935, I have performed the duties of Tuberculosis Diagnostician for the Counties of Victoria, Carleton, York and Sunbury, and the City of Fredericton.

In this period, Dr. A. M. Clarke, D.P.H., relieved me during June in Carleton County, and Dr. R. Monahan did likewise in Victoria County, so far as the Tuberculosis work was concerned.

Since September 1st my duties have been limited to Sunbury and York Counties (including Fredericton City).

In addition to the routine duties of the diagnostic service, the annual survey of the Normal School Students was held in September. The findings were as follows:

Active Pulmonary Tuberculosis.....	5
Latent Pulmonary Tuberculosis.....	10
Suspects.....	8
Contacts.....	5

In this survey I had the assistance of Dr. Clarke, Dr. MacMillan, Dr. Melanson, Dr. Monahan and Miss Dykeman.

The annual survey of the University of New Brunswick students was carried out in October. During this survey only the freshman and sophomore classes (together with a few others) were examined, as we had previously examined the juniors and seniors. The result showed:

Active Pulmonary Tuberculosis.....	0
Latent Pulmonary Tuberculosis.....	3
Suspects.....	1
Contacts.....	5

In this survey I had the assistance of Dr. MacMillan, Dr. Melanson, Dr. Clarke and Miss Dykeman.

I also assisted at the survey of Mount Allison University. An account of this work will be found in Dr. Melanson's report.

The new practice of having all the Diagnosticians assist at these surveys is working out very satisfactorily, as it results in saving considerable time for both the students and the Diagnosticians.

Through the kindness of the Victoria Public Hospital in providing a room and nurse, the Tuberculosis clinic has been held every two weeks in Fredericton during the year. The medical profession has continued its hearty co-operation in this work.

Respectfully submitted,

J. M. CAMERON, M.D., M.P.H.,

Tuberculosis Diagnostician.

ANNUAL REPORT OF TRAVELLING TUBERCULOSIS
DIAGNOSTICIAN—EASTERN DISTRICT

YEAR ENDING OCTOBER 31, 1935

TO WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,
Tuberculosis Diagnostician.

A total of 1,614 physical examinations were carried on in the Eastern District which comprises the Counties of Northumberland, Kent, Westmorland and Albert; of these 550 were re-examinations.

The Annual Survey of Mount Allison University was carried on with the help of the health officers. In this survey 217 students were examined and X-rayed. There were 3 active and 10 latent cases of pulmonary tuberculosis found; 10 suspects were found and 10 students had been in contact with known cases of tuberculosis; there were 9 cases with pleural adhesions. The active cases were sent home for treatment. A number of other defects (non-tuberculous) were found and the students advised to have them corrected. As to the help—7 were checked but none had any evidence of tuberculosis.

At Mount Allison Ladies' College 34 students were examined and X-rayed; 1 case of latent pulmonary tuberculosis was found; 3 contacts; 2 suspects and 1 case of pleural adhesion. Four members of the help were examined; 1 had latent pulmonary tuberculosis and there was 1 suspect.

At Mount Allison Academy 43 students were examined and X-rayed; 3 cases of latent pulmonary tuberculosis were found with 1 suspect and 1 case of pleural adhesion.

At St. Joseph's University 53 students were examined and X-rayed; 1 case of active pulmonary tuberculosis was found; 4 cases of latent pulmonary tuberculosis and 3 contacts.

The Moncton Chest Clinic was carried on as usual. There were 24 clinics held, one every two weeks and the total number of examinations was 615; of these 277 were new examinations and 338 were re-examinations.

The Gyro Health Nurse, Miss Roberta Gunn, R.N., made a total of 2,019 visits. Miss Gunn's work is excellent and she is very attentive and sympathetic towards the patients she has to deal with. The Moncton Gyro Club deserve a lot of credit for their good work in paying the salary of a full-time tuberculosis nurse for this City and also for paying for X-ray plates for indigent patients. The Moncton City Hospital is also a big factor in making the clinic a success, through their co-operation and kindness in supplying room for the examination of patients and giving a special rate for X-ray plates.

The following gives the distribution of examinations as carried on in our District:

COUNTY	NEW CASES	RE-EXAMINATIONS	TOTAL
Albert.....	45	38	83
Kent.....	133	56	189
Northumberland.....	153	98	251
Westmorland.....	366	358	724

The classification of new patients examined is as follows:

TUBERCULOUS

Pulmonary Tuberculosis.....	110
Other forms of Tuberculosis.....	6
Pleurisy with Effusion.....	18
Dry Pleurisy.....	9
Suspects.....	71
Contacts.....	90

NON-TUBERCULOUS

Lobar Pneumonia.....	10	Asthma.....	3
Pneumonia.....	5	Cardiac.....	1
Broncho Pneumonia.....	3	Endocrine.....	1
Bronchiectasis.....	10	Malignancy of Chest.....	1
Chronic Bronchitis.....	6	Vincent Angina (tracheal).....	1
Chronic Myocarditis.....	1	Pulmonary Abscess.....	1
Empyema.....	7	Undiagnosed.....	5
Acute Bronchitis.....	2	No Demonstrable Disease.....	393

Cases of Tuberculosis reported to Sub-District Board of Health:

Albert.....	6
Kent.....	22
Northumberland.....	39
Westmorland.....	49
Total.....	116

Personally, I feel that a lot more work could be done in the rural districts if we had more public health nurses and much better work in our tuberculosis control could be accomplished; this service is lacking greatly. In my Area, there is one Victorian Order Nurse in Newcastle, so that the rest of the County is not covered by any nursing service. Kent and Albert Counties have no nurses whatever. There is one full-time tuberculosis nurse in Moncton and there is one Victorian Order Nurse in Sackville. In rural Westmorland there are no nurses. Public health nurses could accomplish much in finding cases and referring them to practicing physicians or to myself and when I am in that district we could do some follow-up work. The public health nurse could arrange to have an examination of the contacts. We are not examining enough contacts and this is where we must hope to find the early cases of tuberculosis.

The physicians of my District are very co-operative and the success of the diagnostic service is due to them.

To you, Sir, I wish to extend sincere thanks for help and advice.

Respectfully submitted,

J. A. MELANSON, M.D., D.P.H.,
Tuberculosis Diagnostician.

ANNUAL REPORT OF TRAVELLING TUBERCULOSIS
DIAGNOSTICIAN—NORTHERN DISTRICT
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. E. PAULIN, M.D., D.P.H.,
Tuberculosis Diagnostician.

In the month of March a survey was held for the first time at the Sacred Heart College at Bathurst and 224 persons were examined and X-rayed. This comprised 183 students, 23 members of the teaching staff, 11 personnel and 7 of the help.

Out of 183 students, 4 active cases were found and sent home; 3 were suspects; 14 were contacts; 8 had pleural adhesions and 3 were cases of latent pulmonary tuberculosis.

Out of a teaching staff of 23, 4 were cases of latent pulmonary tuberculosis and 1 was a contact.

Out of a personnel of 11, there were 3 active cases, 1 latent and 1 suspect.

Out of the 7 help, 1 was a latent case and 1 a suspect.

In the month of October another survey was held at the College at Bathurst. Sixty-three (63) students were examined and X-rayed, 47 being new examinations and 16 re-examinations. The classification of results was as follows: 1 latent pulmonary tuberculosis, 11 suspects, 7 contacts. Total personnel examined and X-rayed—9: new examinations, 6; re-examinations, 3. Classification of results was as follows: active pulmonary tuberculosis, 1; latent, 1; suspect, 1 and contact, 1.

In the month of June a monthly clinic was organized in Campbellton under the auspices of the local Rotary Club which is providing for the X-rays of indigent patients. An average of 27 patients were examined at those six clinics and 12 active cases were found.

In the month of August a general survey of Madawaska County was made. Five hundred and five (505) patients were examined and 238 were X-rayed. The examinations were made at five different centres, so arranged as to give full facilities to all the population of that County to have easy access to those clinics. The examinations were scheduled from nine a.m. to 6 p.m. and in the evenings public meetings were held in the local halls with distribution of literature, moving pictures and conferences on tuberculosis. It is estimated that a total of about two thousand (2000) persons attended those meetings.

Out of the 505 examinations the results were as follows: active pulmonary tuberculosis, 22; pleurisy with effusion, 1; tuberculosis of hip, 1; old pleurisy, 5; tuberculous cervical adenitis, 1; latent pulmonary tuberculosis, 16; tuberculosis of kidney, 1 and suspects, 24.

In my routine field work 804 examinations were made and out of these 269 were re-examinations. In the new examinations there were found 63 cases of pulmonary tuberculosis; 15 other forms of tuberculosis and 30 pleurisies.

To you, Sir, I wish to extend my sincere thanks for help and advice, and I also wish to thank the other diagnosticians for their hearty co-operation and assistance.

Respectfully submitted,

J. E. PAULIN, M.D., D.P.H.,
Tuberculosis Diagnostician.

ANNUAL REPORT OF TRAVELLING TUBERCULOSIS
DIAGNOSTICIAN—SOUTHERN DISTRICT
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
Tuberculosis Diagnostician.

Total number of examinations—226. Of these, 63 were re-examinations.

The new cases were classified as follows: pulmonary tuberculosis, 19; dry pleurisy, 9; contacts, 35; suspects, 11 (the presence of pulmonary tuberculosis was later established in two cases and ruled out in five); non-tuberculous conditions, 18; no demonstrable disease, 71.

Periodic examinations of student nurses at the Chipman Memorial Hospital, St. Stephen, have been continued during the year.

I assisted Dr. Cameron with the Provincial Normal School and University of New Brunswick surveys, and also Dr. Melanson with the surveys at Mount Allison University and associated colleges. The results of these surveys are included in the reports of the officers mentioned.

Respectfully submitted,

C. W. MACMILLAN, M.D., D.P.H.,
Tuberculosis Diagnostician.

SPECIAL REPORT ON TUBERCULOSIS AMONG SCHOOL CHILDREN

(By Dr. Richard Monahan, Acting Medical Inspector of Schools, Saint John)

From September, 1934, to the end of May, 1935, I carried on the work of Medical Inspection of Schools in the City and County of Saint John.

During the course of this work we made a special effort to pay particular attention to the incidence of pulmonary tuberculosis among the pupils.

Pulmonary tuberculosis occurring in children of the age group seen in the primary grades, i.e., between 6 and 10 years, is a comparatively benign process in most instances, but in High School students with ages ranging from 15 to 20 years, the story is totally different.

Hitherto practically no work of this nature had been done in the High Schools of this City. We were prompted to carry out a small survey in these schools because it is common knowledge that following graduation, or even preceding it, a small proportion of these boys and girls develop tuberculosis. Secondly, the writer was afforded the opportunity of examining several patients who had graduated from these High Schools the year previous to the one under review. Two of these had been hospitalized for pulmonary tuberculosis. One of these in particular was examined by the writer at the Free Chest Clinic conducted by the Saint John Association for the Prevention of Tuberculosis in July, 1934, and was found to have far advanced pulmonary tuberculosis and, moreover, the sputum was positive for tubercle bacilli. X-ray examination revealed a fairly chronic tuberculosis process with bilateral apical cavitation. The other case was found, on examination, to have moderately advanced lesion.

Obviously these cases were a fruitful source of infection to their fellow students—certainly during at least the latter part of their High School course.

Two extremely important points are exemplified, one from the point of view of the patient, the other from the point of his associates while at school. It is clear that the prognosis for these patients, with moderately advanced, and far advanced pulmonary lesions, is not nearly so good as if they had been detected in the minimal stage. Moreover a student who has a sputum teeming with tubercle bacilli is an extremely dangerous associate to his fellow students.

It was impossible for us to make a complete survey of all the High School students in the City, owing to the lack of time and facilities. But during the year we examined 375 students, all in the age group 15 to 20 years. A complete family history was recorded for each and care was taken to elicit a history of contact with pulmonary tuberculosis. In addition to those with physical findings in their chests, all those with a past history of pleurisy or contact were advised to come to the Health Centre where we carried out the fluoroscopic examinations.

SUMMARY OF OUR FINDINGS

	MALE	FEMALE	TOTAL
Complete physical examination.....	241	134	375
Total number of fluoroscopic examinations.....			60
History of pleurisy.....	5	1	6
Contacts (9 of these did not present themselves for fluoroscopy).....	16	9	25
Active tuberculosis (probably).....			1
Suspects.....			3
(5 others were advised to have further "check ups" on account of extremely heavy markings in the chest.)			
Non-tuberculosis (bronchitis, pneumonitis, etc).....			6

There are approximately 1900 students enrolled in the High School grades in Saint John City. This small survey among the High School students of this City would seem to justify

a more complete and adequate one. It seems to me that such a survey of these students would be desirable not only from the point of view of the prevention and control of tuberculosis, but also because of its educational value to these men and women of tomorrow.

ELEMENTARY GRADES

Among pupils of the elementary grades we endeavored to carry out the same procedure of advising fluoroscopic examinations for all those who were exposed to tuberculosis, and in addition, a large number were also given this advice for other reasons, such as physical findings in the chest, loss of energy, etc.

A large number of parents took advantage of this opportunity and sent their children to the Health Centre where we carried out this examination. Many of these were referred to the Chest Clinic conducted by the Saint John Association for the Prevention of Tuberculosis.

We carried out complete physical examinations on all the Grade "2" pupils in all the schools, hence most of the cases are between 7 and 8 years of age.

Our summary is as follows:

Total number of Fluoroscopic examinations.....	121
Total number of Tuberculin tested.....	106
Total number of Positive Tuberculins.....	40

Miss Alice P. Hegan, R.N., and Miss Sarah Brophy, R.N., of the Association staff have been particularly active in searching out contacts among the children and sending them in to the chest clinic. To them we are indebted for carrying out the tuberculin tests.

It is interesting to note that 38 (40%), reacted positively to tuberculin (the Von Pirquet test being used throughout).

Of the number we referred to the Chest Clinic 8 were found to have Pulmonary Tuberculosis of the childhood type, and were admitted to hospital. A number of non-tuberculous conditions were found.

In the Junior High Schools a total of 162 boys and girls (Grade 8) were given complete chest examinations and 7 contacts were found. Of this number 4 were fluoroscoped and one is to be kept under observation.

We are greatly indebted to the Saint John Association for the Prevention of Tuberculosis for the use of their fluoroscope, and to the physicians and nurses of the Chest Clinic for much valuable assistance and information.

ANNUAL REPORT OF TRAVELLING TUBERCULOSIS
DIAGNOSTICIAN—WESTERN DISTRICT
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

A. M. CLARKE, M.D., D.P.H.,
Tuberculosis Diagnostician.

During the latter half of July and the entire month of August my activities were confined to the Tuberculosis Diagnostic Service. In that period I assisted in organizing and in carrying out the tuberculosis survey in the County of Madawaska, as contained in Dr. J. E. Paulin's report.

Assisted by Dr. R. Monahan and Dr. C. W. MacMillan, a tuberculosis survey of the Provincial Hospital was conducted. Chest X-ray films of the patients and staff were taken and a number of physical examinations were made. It is expected that the information obtained will lead to a marked improvement in the physical welfare of the patients.

The survey demonstrated that X-ray films are of great value but that case histories and physical examinations are of negligible importance in surveys of such an institution, due to lack of co-operation of the patients. The value of the work done by the Department of Health will be greatly enhanced if the policy of having chest X-rays taken of all new patients is followed.

In carrying out the Provincial Hospital survey it was necessary to utilize the services of Dr. Menzies, the Superintendent, and of many other members of the staff. Without their assistance the task would have been impossible of completion. Their willing co-operation cannot be too highly commended.

I assisted at the Annual Health Survey at the Provincial Normal School and at the University of New Brunswick, which appear in Dr. Cameron's report.

Since my transfer to the Western Health District in September my activities have been occupied in other phases of my work and examinations have been made only upon special request of the doctors of the District—twenty-five in Carleton and Victoria Counties.

Respectfully submitted,

A. M. CLARKE, M.D., D.P.H.,
Tuberculosis Diagnostician.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA I. (a)

SCHOOL YEAR ENDING JUNE 30, 1935

TO WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. P. RICHARD, M.D.,
Medical Inspector of Schools.

This year I visited all the schools in my Area except one which I could not reach on account of the roads being under construction, and a small number of them which were closed.

I feel that the presence of the Medical Inspector is wanted more and more each year; this is due to the fact that teachers dislike taking the responsibility of excluding pupils for contagious diseases, but I always try to convince them that I cannot go each time to every school for that purpose only.

During the summer vacation 1934, vaccination clinics were held in my District when a large number of pre-school children were vaccinated.

I always made a strong campaign against the use of a common pail and cup for drinking purposes in the schools and I much appreciate the fact that 90% have now covered tanks or creamers, with individual cups to drink from.

The past year was singularly free from epidemics except for one of measles and whooping cough. A few cases of typhoid happened also during the year. All but a few of these were found to have originated from carriers or contaminated water. Here I have to extend my thanks to Dr. Paulin, District Medical Health Officer, for his assistance. He is always ready to give me wise counsel and it has been my greatest pleasure to get advice from him concerning our work.

Last year I held four Toxoid Clinics in my district: one in Campbellton and Atholville, where 178 pre-school children, 457 school pupils and one other had the three inoculations, thus making a total of 636.

I held another clinic in Dalhousie, where 187 pre-school children and 269 school pupils had the three inoculations, making a total of 456.

Upper and Lower Charlo had also their clinics where 41 pre-school children and 171 school pupils had the three inoculations, making a total of 212.

In the District of Madawaska, I had a clinic in Edmundston, where 228 pre-school children, 178 school pupils and three others had also the three inoculations, making a total of 409.

Total of all toxoid inoculations in Restigouche and Madawaska—1713.

In closing my report, I wish to express my hearty thanks for the assistance and support given me, especially by yourself, Dr. Warwick, and by the various School Boards and teachers. I found everywhere courtesy and good advice from the medical profession and I feel deeply grateful to the nurses for their able assistance, in such a way that I cannot but like my work.

Respectfully submitted,

J. P. RICHARD, M.D.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS
AREA I (b)

SCHOOL YEAR ENDING JUNE 30, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. E. PAULIN, M.D., D.P.H.,
Medical Inspector of Schools.

Out of 143 schools in my district, 141 were inspected; one was closed permanently, the other burned during summer vacation, and was not rebuilt.

There were 8599 children enrolled and of these 7182 were examined; 2516 defects were found of which 1512 were dental, the remainder being mostly tonsil. I have vaccinated 1736 children and only a few were done privately. Only one child refused vaccination and was excluded, but was later readmitted with a certificate of successful vaccination.

There is no visiting nurse in my district and no local organization looking after the remedying of defects. The schools are mostly rural, six only being urban; the remedying of defects presents a great problem. The control of communicable diseases is also very difficult as a great number of the schools are situated very far from doctors and the teachers have to be well instructed as to their action if anything arises. Consequently, I found it most necessary to instruct the teachers of their responsibility and they are to be commended for their worthy co-operation.

Especial attention has been given to health education and talks have been delivered in every school. It is hoped that more posters will be provided. There is a great lack of health education in my section which is mostly rural and one of the best mediums for such work should be at the schools; the child well impressed will continue the education at home and all the community will thereby profit by it.

One of my great ambitions was to cover all of my district by inoculation clinics against diphtheria, but under the circumstances, I chose to organize clinics where medical aid is most deficient and practically nil at some seasons, namely, the Shippegan and Miscou Islands. Clinics were organized in every school and a total of 1083 inoculations were completed; out of these, 565 were of pre-school age.

Respectfully submitted,

J. E. PAULIN, M.D., D.P.H.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS
AREA II (a)

SCHOOL YEAR ENDING JUNE 30, 1935

TO WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

W. S. LOGGIE, M.D.,
Medical Inspector of Schools.

In presenting my first annual report as Medical Inspector of Schools and Assistant Health Officer for the County of Northumberland, the change in territory is so great that one is almost puzzled what to say.

One thing in particular struck me as I went over this new territory for the first time and that was the careless physical condition of the school buildings—I wish every parent and trustee could read this—unpainted, broken plaster, damaged seats and dirty privies is generally speaking a fair picture.

This must naturally lead to my second remark, Northumberland has been in my opinion hit by the depression, which may be put forward as an excuse for the physical conditions described. I question its validity as school taxes are not high.

But the sad part of it is the mental picture and resulting mental attitude it creates in the pupils with regard to personal hygiene and study. Usually where one exists the other exists. Pediculosis in some rural areas is scandalous and I feel goes right back into the home and depression or no depression that is inexcusable, because it is absolutely preventable.

Let those who read, think what a little help to change the mental attitude in these homes would mean. I don't mean relief I mean work.

Respecting my duties as Assistant Medical Health Officer they take a great deal of time from the regular work as Medical Inspector of Schools, but I believe it is wise.

During the last school year our chief worry was scarlet fever in several sections of this County, chiefly Loggieville and Doaktown; careful check-up and service by local sub-district Board of Health were effective in checking this serious disease.

RE DIPHTHERIA.—I was able to find time to complete an anti-diphtheritic inoculation (toxoid) clinic in Glenelg Parish and also to include portions of Chatham and Hardwicke Parishes previously not reached.

About 500 children (roughly 25% pre-school) completed this preventive treatment which was very gratifying to me as in order to complete immunization, co-operation of parents and children was necessary for the last two clinics which took place in July and August. Co-operation was wonderful and I sincerely thank both parents and children.

In closing I thank all, yourself, the departmental staff, trustees, teachers, parents and pupils, for co-operation and kindness.

Respectfully submitted,

W. STUART LOGGIE, M.D.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA II (b)

SCHOOL YEAR ENDING JUNE 30, 1935

TO WILLIAM WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

H. C. LEBLANC, M.D.,
Medical Inspector of Schools.

During the school year ending June 30, 1935, I was fortunate enough in being able to visit all the districts in my inspectorial Area where schools were open, all but a few rooms in the higher grades in three different Superior schools, thanks to the turning over to another Medical Inspector, of the large County of Northumberland since September, 1934.

No special events marked the year just ended, except for a mild out-break of scarlet fever, which was followed a few weeks later by quite a severe epidemic of measles amongst school children especially in one locality in Kent County. Whooping cough also was quite prevalent in some rural districts.

There still remain two or three districts under my supervision where a few of the people do object to having their children vaccinated, but I trust and hope that in due course of time, through coercion and also persuasion, I will succeed in having them fall in line, thereby clearing the way for future action on that score.

The percentage of physical defects remedied remains about the same, around 20% to 25%. Communicable diseases, viz.: pediculosis, impetigo and scabies, are decreasing to a certain extent, and the school premises generally, as far as sanitation is concerned, show a marked improvement.

In addition to my regular routine work, I had to answer several calls, sometimes in districts very remote from where I was on duty. I also assisted Dr. J. A. Melanson in completing between three and four thousand inoculations against diphtheria in Moncton City, and in five different parishes both in Kent and Westmorland Counties, and with very gratifying results.

Some of these beneficial clinics will certainly be held in the near future, and we hope for the day when all sensible people living either in urban or rural districts will take advantage of, and appreciate the efforts we make for the protection of our younger generation against this dread disease, "Diphtheria."

In closing, let me thank all who assisted me in my endeavors, first, the Chief Medical Officer, also the different teachers who received me with every courtesy, and next, the only Victorian Order Nurse doing service in my Area.

Respectfully submitted.

H. C. LEBLANC, M.D.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA III (a)

SCHOOL YEAR ENDING JUNE 30, 1935

TO WILLIAM WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. M. CAMERON, M.D., M.P.H.,
Medical Inspector of Schools.

Under the new arrangement I was assigned the Medical Inspection of Schools in the Fredericton area, including the schools at Doak, Lincoln and Morrison's Mills.

With the exception of the smallpox vaccination clinics and the three outlying schools, I have left the examination of the students until the winter months, when the roads are closed to automobiles, and I have therefore more time for the school work.

The total number of pupils examined in the Fredericton area was 1806. Of these 1189 had no defects or disease of any nature. It was noticed that a high percentage (almost 50%) of the defects found the previous years was corrected. A considerable amount of pediculosis was found during the medical inspection of the schools, 18 children being excluded. Of these 12 were from York Street School. In addition to the schools in the Fredericton area I also examined three schools in York County.

I note with regret that the Gyro Club of Fredericton has discontinued its support of the Dental Clinic after eight years of useful service. This clinic, providing as it does necessary dental attention for children who could not otherwise receive it, should not be abandoned, and it is to be hoped that some arrangement can be made to continue it.

There have been no Toxoid Clinics held in the City schools during the school year. However, it is expected that this work will be resumed during the winter or spring.

I have received the fullest co-operation from the School Board, teachers and parents in this work. The Victorian Order Nurses, Miss Pond and Miss Rankine, have been of great assistance to me, not only in regard to school work, but in all Public Health activities.

Respectfully submitted,

J. M. CAMERON, M.D., M.P.H.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA III (b)

SCHOOL YEAR ENDING JUNE 30, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,
Medical Inspector of Schools.

The Annual Medical Inspection of school children in Moncton City was carried on during the winter months. This work was greatly facilitated by the help and efficiency of Miss Emma Honeywell, R.N., the School Nurse for the City. There are about 5,000 children enrolled in the City schools; this, in reality, demands the services of two school nurses; one nurse cannot adequately cover all of her schools quickly enough especially to check up on communicable diseases and I do think that there should be two school nurses in this City.

The greatest percentage of defects was found to be dental; we are fortunate here in that there is a Dental Clinic which is proving its worth and this is made possible by the excellent work of the combined efforts of the service clubs of the City of Moncton.

At the Moncton City Hospital about 200 school children, referred by the Medical Inspector of Schools, were operated upon for the removal of tonsils and adenoids. The benefits of the Out-door Department of the hospital are increasingly apparent along this and other lines.

The Kinsmen Club has now joined in helping out the poor unfortunate school children who need glasses and whose parents are unable to pay for same; these are supplied to needy children and the Club pays for them. They are to be complimented in taking up this work.

All the children have been successfully vaccinated; we held a clinic before the opening of the classes so that no children would be enrolled without having first been vaccinated.

I have this year attempted to check up on the number of children who have been completely immunized against diphtheria, and have found that approximately only 65% of the school children are protected. We are holding clinics again next fall and by the use of newspapers, we have written up articles on the dangers of diphtheria and the importance and duty of parents to get their children toxoided. The newspapers of this City have generously given us free space and the results have been very satisfactory. The following table will show the number inoculated.

	1934	1935
	Total Completed	Total Completed
Moncton City.....	1300	524

With the completion of the new High School, Moncton undoubtedly has one of the best equipped and finest schools in the Dominion. The school population is well looked after, with no crowding, by this new addition.

Each school was examined as to its cleanliness, ventilation and toilet facilities. There were a few minor details that needed attention; these were reported to the Secretary of the School Board and were promptly remedied. The schools on the whole are very well kept and are in good sanitary condition.

Respectfully submitted,

J. A. MELANSON, M.D., D.P.H.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA III (c)

SCHOOL YEAR ENDING JUNE 30, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
Medical Inspector of Schools.

It has been my practice during the year to attend to those matters of a more urgent nature first and to devote the remaining time of each visit to medical school inspection. This method has not permitted the examination of all school pupils but as the District Nurse spends a portion of her time in the schools, I did not consider complete coverage essential.

Another feature tending to decrease the number examined was that a more thorough examination than formerly was given in the higher grades. Some such procedure is, I feel, indicated in communities where school nursing services are available, because it provides a maximum of time both for investigation and examination of pupils referred by nurses and teachers and for routine examinations. The number of examinations per year will of necessity be less but it is reasonable to expect that the service as a whole will be improved and of greater service to the community which it serves.

Vaccination clinics have been held prior to the opening of schools as in the past.

Respectfully submitted,

C. W. MACMILLAN, M.D., D.P.H.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS.
AREA IV

SCHOOL YEAR ENDING JUNE 30, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the school year 1934-35.

HERBERT L. LOGAN, M.D.
Medical Inspector of Schools.

I took over the duties of Medical Inspector of Schools for Area IV on August 1, 1934.

During the month of August vaccination clinics were held at the larger centres in my Area.

During the school year the entire Area was covered as will be seen by the figures in Table II.

Of the defects found, the greater percentage were dental and tonsil. Communicable diseases accounted for a comparatively small percentage.

From the available records in the schools, out of 942 defects listed in 1933-34, no less than 442 had been voluntarily remedied or had so improved as to no longer be classed as defects, a percentage of about 47%.

Some few children were excluded for refusal of vaccination, but in most cases this was attended to later.

Sanitary conditions in general, throughout the Area, as regards schools, can only be said to be fair. Privies are antiquated, not cleaned any too often unless some authority presses the matter, and a number of schoolrooms are not cleaned more than once a year.

In many instances, the old-fashioned pail and one cup are still in use, an open pail and all children drinking from the one cup. I find that education is the great need in these matters and in several cases, it has shown results in a change in condition.

During the year, toxoid clinics were held at Black's Harbour, Beaver Harbor, St. Andrews, St. George, Gagetown, Norton, Sussex, Chipman, Minto, Parkindale, Elgin, Alma, West River, Harvey, Hillsboro, Riverside, Gunningsville, Edgetts Landing, Surrey. I would like to express my thanks to those who so willingly assisted at the clinics attended by me.

During the year, I also assisted Dr. Melanson in the City of Moncton schools, inspecting 1476 pupils. I also assisted at toxoid clinics at Salisbury and Petitcodiac.

Throughout the Area, I have found that in many cases, the health cards and records are not taken care of, in some cases being entirely destroyed or lost. Many teachers do not grasp the importance of keeping the records up to date.

I believe it would assist us if school inspectors would furnish us with a list of the schools open in the various parishes. It would save time wasted in visiting districts only to find the school closed; and where schools are shown on our list as permanently closed, if reopened, would not be liable to be missed. Also, we might be informed of the dates of Teachers' Institutes and Arbor Day in the respective areas, as it would be of assistance in arranging work.

Respectfully submitted,

HERBERT L. LOGAN, M.D.,
Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA V
SCHOOL YEAR ENDING JUNE 30, 1935

To WILLIAM WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

G. W. BAILEY, M.D.,
Medical Inspector of Schools.

All are agreed that last winter was a long and severe one. On one or two occasions I was on the roads with the temperature nearly fifty degrees below zero. In spite of the handicaps of the weather, good progress was made in covering my Area until the spring term, when a sudden and severe illness interrupted my work.

Two of our staff, Dr. Monahan and Dr. Clarke, were assigned to Victoria and Carleton Counties respectively to assist me. This aid was very much appreciated by me. Victoria County was completed and so would Carleton County have been if Dr. Clarke had not been unfortunate and developed appendicitis. The greater number of unvisited schools are in York County.

The opening of the new Consolidated School at Minto resulted in the Minto Station school being closed. A new school was visited at New England in the same locality.

A school, closed for several years, at South Hanwell, York County, was reopened.

A new school was opened at Rear Maugerville.

The school at Four Falls, Victoria County, destroyed by fire, was replaced by a building which might well serve as a model for a rural school.

At South Waterville the school was burned.

Overcrowding exists in several schools. At Andover the trustees are to engage an additional teacher and enlarge a schoolroom in order to avoid overcrowding. At North Minto a new room was opened, also at Nashwaaksis. The Geary School remains overcrowded.

Whooping cough was very prevalent last winter and attacked the school children in almost every district from Grand Falls to Fredericton. Its companion disease, measles, was also prevalent, particularly at Grand Falls and Aroostook.

The number of pupils vaccinated from year to year has always been fairly constant. There was a marked decrease last year. This may be due to several factors—a decreased enrollment, children vaccinated in the pre-school age beginning school, and a somewhat greater number of schools uninspected. The total was twelve hundred and fifty-one.

By careful inquiry I am convinced that the number of children in my area attending school unvaccinated, apart from the primary grade, is extremely small.

The percentage of children with defective teeth in my Area has always been high. This in part, may be accounted for by the inclusion of all children with defective teeth in the primary grades. If these scholars with their primary teeth were excluded, the percentage would drop considerably. A school child with a perfect set of teeth is a rarity. The Woodstock Rotary Dental Clinic looked after the teeth of the school children during the past year.

The Junior Red Cross Society had some cases of bad tonsils and very defective vision referred to them during the year, which they investigated.

Brief health talks were given in many schools and literature distributed to the pupils.

Death removed from my Area the District Medical Health Officer, Dr. Morehouse, with whom my duties were at times associated. I miss his kindly advice and friendship. Dr. Cameron, who succeeded him, I am sure will be a worthy successor.

I wish to thank those who assisted me during the year, the District Medical Health Officer, trustees, teachers, officials of our department, and to state that such co-operation aids in making the Medical School Inspection service efficient.

Respectfully submitted,

G. W. BAILEY, M.D.,

Medical Inspector of Schools.

ANNUAL REPORT OF MEDICAL INSPECTOR OF SCHOOLS,
AREA VI
SCHOOL YEAR ENDING JUNE 30, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N.B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

RICHARD MONAHAN, M.D.,
Acting Medical Inspector of Schools.

From September, 1934, to the end of May, 1935, I carried on the work of Medical Inspection of Schools in this Area, during the absence of Dr. H. B. Bustin.

The regular work in the schools was carried on as before. The eye clinic and the dental clinic are doing splendid work, and are accomplishing a great deal of good. The dental clinic in particular, is a very fortunate institution for the pupils of this City and County.

During the latter part of February and the first two weeks in March, we had an outbreak of influenza, fortunately very few cases were complicated by pneumonia. In some of the schools as high as 25-40% of the pupils were absent at one time. We visited all the schools at that time and gave instructions on hygienic measures to be followed. A noticeable increase in otitis media occurred during the following weeks.

Many cases of "pink eye" were seen during the year. Smears were taken and the bacteriological report stated, "gram positive lanceolate diplococci, morphologically resembling pneumococci."

Measles assumed the proportions of a small epidemic during May and June.

In the rural schools a number of pupils were inoculated against diphtheria. During the spring toxoid clinics were conducted at Norton and Sussex, under the direction of Dr. C. W. MacMillan.

Dr. H. B. Bustin, on his return to the City, completed the physical examinations of all the pupils of Grade V in the City Schools.

The year's marks were greatly aided by Mrs. Armstrong and Mrs. Van Dorsser, whose co-operation and valuable assistance made much easier the path of a newcomer.

Respectfully submitted,

RICHARD MONAHAN, M.D.,
Acting Medical Inspector of Schools.

APPENDIX III

ANNUAL REPORTS OF SUB-DISTRICT BOARDS OF HEALTH

ALBERT.....	ABRAM SHERWOOD,	Secretary.....	Hillsboro
CARLETON.....	MISS MABEL E. GLIDDEN,	"	Woodstock
CHARLOTTE.....	F. L. MALLORY,	"	St. Andrews
FREDERICTON.....	MRS. E. M. FARRELL,	"	Fredericton
GLOUCESTER.....	B. C. MULLINS,	"	Bathurst
KENT.....	MRS. E. L. LeBLANC,	"	Richibucto
KINGS.....	GEO. S. DRYDEN,	"	Sussex
MADAWASKA.....	T. D. HEBERT,	"	Edmundston
NORTHUMBERLAND.....	H. D. MORRIS,	"	Chatham
QUEENS.....	CHAS. H. JONES,	"	Gagetown
RESTIGOUCHE.....	R. J. Miller (from Sept. 24, 1935) "		Campbellton
	A. McG. McDONALD (to Sept. 24, 1935),	"	Campbellton
SAINT JOHN (City and County)	T. M. BURNS,	"	Saint John
SUNBURY.....	HARRY FINNAMORE,	"	Oromocto
VICTORIA.....	H. W. CARPENTER,	"	Perth
WESTMORLAND.....	C. E. NORTHRUP,	"	Moncton
YORK.....	J. S. SCOTT,	"	Fredericton

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
PUBLISHED WEEKLY

CHICAGO, ILL., MAY 1, 1919

STANDARD OF THE AMERICAN MEDICAL ASSOCIATION

ON THE RECENTLY ISSUED BOOKS OF HEALTH

BY DR. J. H. H. H.

THE AMERICAN MEDICAL ASSOCIATION has recently issued a series of books on health, which are well known to the public. These books are written by a number of the leading authorities on the subject, and are of great value to the general reader. The books are written in a clear, concise, and readable style, and are well illustrated. They cover a wide range of subjects, including the principles of health, the prevention of disease, and the treatment of various common ailments. The books are well worth the attention of every one who is interested in the subject of health.

The first book in the series is "The Principles of Health," by Dr. J. H. H. H. This book is a comprehensive treatise on the subject of health, and covers all the fundamental principles of the science of health. It is written in a clear, concise, and readable style, and is well illustrated. It is a valuable book for every one who is interested in the subject of health.

The second book in the series is "The Prevention of Disease," by Dr. J. H. H. H. This book is a comprehensive treatise on the subject of the prevention of disease, and covers all the fundamental principles of the science of the prevention of disease. It is written in a clear, concise, and readable style, and is well illustrated. It is a valuable book for every one who is interested in the subject of the prevention of disease.

The third book in the series is "The Treatment of Various Common Ailments," by Dr. J. H. H. H. This book is a comprehensive treatise on the subject of the treatment of various common ailments, and covers all the fundamental principles of the science of the treatment of various common ailments. It is written in a clear, concise, and readable style, and is well illustrated. It is a valuable book for every one who is interested in the subject of the treatment of various common ailments.

ANNUAL REPORT OF SUB-HEALTH DISTRICT OF

A L B E R T

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,

Chief Medical Officer,

FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,

*District Medical Health Officer.*A. SHERWOOD, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. I regret to report that during the past year we had 72 cases reported which is 60 more than the previous year. They are as follows—29 epidemic influenza; 20 measles; 5 scarlet fever; 11 tuberculosis; 1 typhoid fever and 6 whooping cough. Seven (7) deaths were reported, 1 from epidemic influenza and 6 from tuberculosis. The increase in cases was caused by an epidemic of measles at Gunningsville.

Toxoid Inoculation Clinics.—Toxoid clinics against diphtheria have been held at the following places:

Place	Pre-School	School	Others	Complete
Parkindale.....	29	90	7	126
Elgin.....	48	164	11	223
Alma.....	6	43	..	49
West River.....	13	50	..	63
Harvey.....	12	54	1	67
Hillsboro.....	10	86	3	99
Edgett's Landing.....	1	37	1	39
Gunningsville.....	6	55	2	63
Riverside.....	14	49	..	63
Upper Coverdale.....	1	5	2	8
Coverdale.....	2	3	2	7
Middle Coverdale.....	5	23	..	28
Turtle Creek.....	2	11	5	18
Lower Turtle Creek.....	3	17	1	21
Nixon.....	2	17	3	22
Total.....	154	704	38	896

Nuisances.—During the past year the Sanitary Inspectors have made some 377 inspections

as follows: Alma Parish, 26; Coverdale, 56; Elgin, 54; Harvey, 69; Hillsboro, 129 and Hopewell, 43. They also inspected lumber camps and with few exceptions found same in very good condition. Those not in good condition were ordered to be cleaned up.

Hotels.—These were inspected and found in very good condition. Licenses were issued. The proprietors of the hotels, if they wish to improve and create more business, see the necessity of keeping their properties in a sanitary condition.

Water and Sewerage.—Water supply as usual was very good and sewerage was improved by one septic tank being installed during the past year.

WORK OF SANITARY INSPECTORS.—The Inspectors made their yearly inspections of their several localities and as far as known did their work quite satisfactorily. We have no food or milk inspector in this County, and no public health nurse.

MEDICAL INSPECTION OF SCHOOLS.—This work is done by the Medical Inspector appointed for the work and any recommendations made by him are carried out by the School Board as far as possible.

CLOSURE OF HOUSES.—None.

LEGAL PROCEEDINGS.—None.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. A. Melanson, M.D., D.P.H., D.M.H.O., Chairman, Moncton; Jas. T. Ryan (G), Moncton; Elbert Steeves (M), R.R. 2, Moncton; B. J. Dash, M.D. (M), Hillsboro; Jas. E. Fullerton (M), Albert; Samuel McKinley (M), Alma West.

Secretary.—A. Sherwood, Hillsboro.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Alma.....	Burpee McQuaid.....	Alma
Coverdale.....	Lawrence Rice.....	R.R. 2, Moncton
Elgin.....	E. C. Starratt.....	Elgin
Harvey.....	Vernon Brewster.....	Harvey
Hillsboro.....	Joseph H. Irving.....	Hillsboro
Hopewell.....	Frank L. Geldart.....	Hopewell

SUB-DEPUTY REGISTRARS

Alma.....	Burpee McQuaid.....	Alma
Coverdale.....	Geo. E. Stiles.....	R.R. 2, Moncton
Elgin.....	E. C. Starratt.....	Elgin
Harvey.....	Roy H. Copp.....	Waterside
Hillsboro.....	A. Sherwood.....	Hillsboro
Hopewell.....	{ H. B. Coonan.....	Hopewell Cape
	{ W. J. Carnwath, Ass't.....	Riverside

MEDICAL INSPECTOR OF SCHOOLS

Area IV (part).....	H. L. Logan, M.D.....	Salisbury
	Richard Monahan, M.D.....	Saint John
	(Acting Medical Inspector of Schools, during leave of absence of Dr. Logan)	

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Albert, 7,529)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Albert, Total.....	72	7	93.0
Epidemic Influenza.....	29	1	13.3
Measles.....	20	.....	.....
Scarlet Fever.....	5	.....	.....
Tuberculosis.....	11	6	79.7
Typhoid Fever.....	1	.....	.....
Whooping Cough.....	6	.....	.....

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF ALBERT

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand from 1934.....	\$173.67	Jan. 1	<i>Salaries:</i>	
	Municipal Grant.....	700.00		Secretary.....	\$200.00
	Fees.....	9.00		Sanitary Inspectors...	250.00
				Sub-Deputy Registrars	160.00
				Postage, Stationery,	
				Telephone.....	8.14
				Incidental Expense.....	15.95
to			to	Board Meetings.....	31.00
				Supplies, Printed Forms.	4.66
				Other Expense.....	10.90
Dec. 31			Dec. 31	Balance.....	202.02
	Total.....	\$882.67		Total.....	\$882.67

... ..

Date	Description	Amount	Balance
1937			
Jan 1	Balance forward		
Jan 15	...		
Jan 30	...		
Feb 15	...		
Feb 28	...		
Mar 15	...		
Mar 31	...		
Apr 15	...		
Apr 30	...		
May 15	...		
May 31	...		
Jun 15	...		
Jun 30	...		
Jul 15	...		
Jul 31	...		
Aug 15	...		
Aug 31	...		
Sep 15	...		
Sep 30	...		
Oct 15	...		
Oct 31	...		
Nov 15	...		
Nov 30	...		
Dec 15	...		
Dec 31	...		

... ..

Table II

Date	Description	Amount	Balance
1937			
Jan 1	Balance forward		
Jan 15	...		
Jan 30	...		
Feb 15	...		
Feb 28	...		
Mar 15	...		
Mar 31	...		
Apr 15	...		
Apr 30	...		
May 15	...		
May 31	...		
Jun 15	...		
Jun 30	...		
Jul 15	...		
Jul 31	...		
Aug 15	...		
Aug 31	...		
Sep 15	...		
Sep 30	...		
Oct 15	...		
Oct 31	...		
Nov 15	...		
Nov 30	...		
Dec 15	...		
Dec 31	...		
Total			

ANNUAL REPORT SUB-HEALTH DISTRICT OF
CARLETON

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

A. M. CLARKE, M.D., D.P.H.,
District Medical Health Officer.

MABEL E. GLIDDEN, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—We have had 52 cases of notifiable diseases reported from the first day of November, 1934, to the first day of November, 1935, with 13 deaths.

Diphtheria.—Just 1 case of diphtheria was reported; this was at Coldstream.

Epidemic Influenza.—One (1) case from Knoxford in the Parish of Wicklow was reported; this case died.

Scarlet Fever.—Seven (7) cases were reported—2 in the Town of Woodstock; 2 in Parish of Richmond, these were in the same house; 1 in Parish of Kent; 1 at Upper Woodstock and 1 at Lower Woodstock.

Tuberculosis.—Seven (7) cases were reported—2 cases in Richmond; 1 in Kent Parish; 1 in Woodstock and 3 in Aberdeen Parish. Eight (8) deaths were reported. The details of these cases will be found in the reports of Dr. J. M. Cameron and Dr. A. M. Clarke.

Typhoid Fever.—Two (2) cases of typhoid fever were reported—1 at South Knowlesville, Parish of Brighton and 1 in the Town of Woodstock; the case in Woodstock Town died.

Whooping Cough.—Thirty (30) cases were reported—6 in Parish of Woodstock; 3 in Town of Woodstock; 13 in Parish of Brighton; 1 in Hartland; 6 in Parish of Wilmot and 1 in Parish of Aberdeen. Three (3) of these cases died.

Inoculation Clinics.—Owing to the press of other business it was impossible to start this work earlier in the season. Dr. A. M. Clarke, District Medical Health Officer, is now holding diphtheria inoculation clinics at Debec, Centreville, Florenceville, Bristol and Bath. These are not finished so the report on this work will not be made until next year.

Nuisances.—We have had a great many nuisances this year, especially in the spring, when quite a few dead animals were put in the different streams and rivers. The farmers dumping potatoes gave the Inspectors extra work this year. All matters complained of were attended to at once.

Inspection of Camps.—Lumber, Construction, Tourist.—All tourist and lumber camps were inspected and conditions found to be all right.

Hotels.—Ten hotels were licensed. The sanitary condition of these came within the regulations.

Water and Sewerage.—We have had several complaints reported in the Town of Woodstock regarding cesspools. These were on streets on which there are no sewers. These were all attended to satisfactorily. Samples of water from Bath, Hartland and Woodstock are being examined monthly at the Department of Health Laboratories in Saint John.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—As usual this work has been carried on very satisfactorily by the Inspectors. In the spring all villages and towns were inspected and these inspections noted in books for that purpose. These books were all in before the June Meeting of the Board and were inspected by the Members of the Board. All hotels, schools and station houses were inspected and found to be in good condition. Our Sanitary Inspectors have been very diligent in looking after all nuisances and contagious diseases.

The Board regrets the death of H. N. Dickinson, Sanitary Inspector for Brighton, Hartland and Peel. Mr. Dickinson was always very prompt in looking after anything pertaining to his district and took a great interest in everything in connection with the Board of Health.

The Board also regrets the death of Mr. Henry Phillips, who was for a great many years a member of the Board of Health and very seldom missed a meeting of the Board.

MEDICAL INSPECTION OF SCHOOLS.—Dr. G. W. Bailey, Medical Inspector of Schools, has sent in very few complaints in regard to the condition of the schools; this would indicate that the schoolhouses and outbuildings must be in very good shape.

CLOSURE OF HOUSES.—No houses were closed by the Board.

LEGAL PROCEEDINGS.—No legal proceedings were carried out.

GENERAL REMARKS.—The Board of Health has issued twenty-three licenses to milk dealers; this includes two milkmen in Hartland. Eight stores in Woodstock have also been licensed to sell milk.

General conditions in this Sub-District have been good this past year.

The Counties of Carleton and Victoria have been made a separate Health District known as the Western Health District. Dr. A. M. Clarke has been appointed District Medical Health Officer. At present Dr. Clarke is located at Lakeville, N. B.

I wish to thank Dr. Wm. Warwick, Chief Medical Officer, Dr. J. M. Cameron and Dr. A. M. Clarke, District Medical Health Officers, for their patience, advice, assistance and support during the past year.

COMPOSITION OF BOARD AND STAFF

Members of Board.—A. M. Clarke, M.D., D.P.H., D.M.H.O., Chairman (from Sept. 1, 1935), Lakeville; J. M. Cameron, M.D., M.P.H., D.M.H.O., Chairman (to Sept. 1, 1935), Fredericton; W. O. Chestnut, M.D. (G), Hartland; C. M. Augherton (T), Woodstock; Lewis Boyd (M), Bath; Douglas Kennedy (M), Debec (from Jan., 1936); Harry Campbell (M), Gordonsville (from Jan., 1936); Harry Thomas (M), Lindsay (from Jan., 1936); Edward W. Saunders (M), (to Jan., 1936), Peel; B. E. Cliff (M), Centreville (to Jan., 1936).

Secretary.—Miss Mabel E. Glidden, Woodstock.

SANITARY INSPECTORS		
Area	Name	Address
Aberdeen, Kent	John D. Hood	R. R. 2, Glassville
Brighton, Hartland, Peel	C. W. McQuarrie (from July 1)	Hartland
	H. N. Dickinson (to June 30)	Hartland

Northampton.....	Geo. McElroy.....	Grafton
Richmond, Woodstock (part).....	A. D. Kirkpatrick.....	Debec
Simonds, Wicklow, Wilmot.....	Leland L. Clark.....	Centreville
Wakefield, Woodstock (part).....	Wm. P. Kimball.....	Upper Woodstock
Woodstock.....	Arthur Kelly.....	Woodstock

SUB-DEPUTY REGISTRARS

Aberdeen.....	John D. Hood.....	R. R. 2, Glassville
Brighton, Hartland.....	C. W. McQuarrie (from July 1).....	Hartland
	H. N. Dickinson (to June 30).....	Hartland
Kent.....	Mrs. L. A. Noble.....	Bristol
Northampton.....	George McElroy.....	Grafton
Peel.....	A. B. Lovely.....	Florenceville
Richmond.....	A. D. Kirkpatrick.....	Debec
Simonds.....	Russell Hatfield.....	Middle Simonds
Wakefield.....	W. P. Kimball.....	Upper Woodstock
Wicklow.....	Mrs. E. P. Simonds.....	Tracey's Mills
Wilmot.....	Leland L. Clark.....	Centreville
Woodstock, p.....	N. K. Bull.....	Woodstock, R.R. 1
Woodstock, t.....	Miss M. E. Glidden.....	Woodstock

MEDICAL INSPECTOR OF SCHOOLS

Area V (part).....	A. M. Clarke, M.D., D.P.H., D.M.H.O. (from Sept. 1, 1935).....	Lakeville
	G. W. Bailey, M.D. (to Sept. 1, 1935).....	Fredericton

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Carleton 21,303; Woodstock 3,308)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Carleton, Total.....	52	13	61.0
Diphtheria.....	1		
Epidemic Influenza.....	1	1	4.7
Measles.....	4		
Scarlet Fever.....	7		
Tuberculosis.....	7	8	37.3
Typhoid Fever.....	2	1	4.7
Whooping Cough.....	30	3	14.1
Woodstock Town, Total.....	8	4	120.9
Measles.....	1		
Scarlet Fever.....	2		
Tuberculosis.....	1	3	90.7
Typhoid Fever.....	1	1	30.2
Whooping Cough.....	3		

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
SUB-DISTRICT BOARD OF HEALTH OF CARLETON
Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand from 1934.....	\$9.22	Jan. 1	<i>Salaries:</i>	
	Municipal Grant.....	1,500.00		Secretary.....	\$360.00
	Hotel Licenses.....	12.00		Sanitary Inspectors...	508.50
	Milk Dealers' Licenses..	23.00		Sub-Deputy Registrars	346.50
	Stores Selling Milk, Licenses.....	9.00		Postage, Stationery, Etc.	12.84
to	Slaughter House Licenses.....	5.00	to	<i>Incidental Expenses:</i>	
	Interest.....	46		Expression Water Samples sent to Saint John	12.70
				Burying Cows, etc....	11.35
				Flowers (H. N. Dickinson).....	6.45
				Printing.....	8.45
				Board Meetings.....	78.48
				Supplies (Printed Forms).....	9.94
				Contagious Diseases—Scarlet Fever.....	29.22
Dec. 31			Dec. 31	Balance.....	174.25
	Total.....	\$1,558.68		Total.....	\$1,558.68

ANNUAL REPORT SUB-HEALTH DISTRICT OF
CHARLOTTE

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
District Medical Health Officer.

F. L. MALLORY, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. There were 40 cases reported, a decrease of 5 cases under the previous year. Twenty-five (25) deaths were reported. In 1934 there were 14 deaths, 13 of which were from tuberculosis.

Diphtheria.—The only case reported was from the Parish of St. David, and the disease was contracted in the State of Maine. The patient died. Had it not been for this case the district for the third consecutive year would have been free from this disease. This enviable record is, we feel, still due to the toxoid inoculation clinics held throughout Charlotte County during recent years.

Scarlet Fever.—Fifteen (15) cases were reported during the year, a decrease of 11 cases under the previous year. There were no deaths. Six (6) of these cases were reported from the Town of St. Stephen, 2 from the Town of Milltown, 6 from the Parish of West Isles and one from the Parish of St. George.

Tuberculosis.—Fourteen (14) cases were reported. There were 18 deaths including Charlotte County residents dying in Provincial sanatoria. In 1934, 18 cases were recorded.

Typhoid Fever.—There were no cases reported during the year.

Other Notifiable Diseases.—There were also reported 2 cases of measles, 3 cases of whooping cough and 5 cases of and 5 deaths from epidemic influenza.

Diphtheria Immunization Clinics.—Clinics were held in the St. Andrews School at which 62 school and 32 pre-school children completed the course of three toxoid inoculations.

Nuisances.—The fox ranch in the Town of St. Stephen referred to in the last Annual Report was moved outside the Town limits. Sanitary Inspectors' returns disclose the information that nuisances, including an open sink drain in the Town of St. George, raw meat dumped in the Parish of St. George, a dead animal on the roadside in the Parish of Dumbarton and a dead calf washed ashore at the Town of St. Andrews, were satisfactorily dealt with.

Inspection of Camps—Lumber, Construction, Tourist, Etc.—There is nothing special to report in this connection.

Hotels.—Nine licenses were issued during the year.

Water and Sewerage.—Arrangements are being made to have a monthly test made of the public water systems in the District; otherwise there is nothing of special interest to report.

MEDICAL INSPECTION OF SCHOOLS.—This has been carried on as formerly and the reports of the Inspectors themselves will fully cover this work.

CLOSURE OF HOUSES.—There were no houses closed by the Board during the year.

LEGAL PROCEEDINGS.—No legal proceedings were necessary.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—The work of Sanitary Inspectors has been similar in nature to that of former years. In a number of cases monthly returns have been rendered regularly. Sub-Deputy Registrars for the various towns and parishes have carried on as in former years. In addition to the current births, marriages and deaths there have been recorded during the past year 173 births which occurred prior to 1920 and had not been previously recorded, an increase of 23 over those of last year, and 49 over those of two years ago.

GENERAL REMARKS.—Nothing other than what has been reported upon requires special mention here for the year under review.

COMPOSITION OF BOARD AND STAFF

Members of Board.—C. W. MacMillan, M.D., D.P.H., D.M.H.O., Chairman, Saint John; W. E. Gray, M.D., (G), Milltown; M. J. Scullin (M), Rollingdam; W. H. Maxwell (M), St. George; E. M. Chaffey (M), Chocolate Cove, Deer Island; Herman Morrell (M), R. R. 3, St. Stephen.

Secretary.—F. L. Mallory, St. Andrews.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Campobello.....	Wellington Parker.....	Welchpool
Clarendon.....	Arthur Popple.....	Wirral, Queens Co.
Dufferin.....	T. L. Williamson.....	Box 211, St. Stephen
Dumbarton.....	Earl H. McGuire.....	Rollingdam
Grand Manan.....	H. E. Fraser.....	Woodward's Cove
Lepreau.....	Harry Small.....	R.R. 2, Mace's Bay
Milltown.....	A. H. Hiltz.....	Milltown
Pennfield.....	A. B. Hawkins.....	Pennfield Ridge
St. Andrews, t. and p.....	Jas. McDowell.....	St. Andrews
St. Croix.....	H. F. Richardson.....	R.R. 1, St. Andrews
St. David.....	Victor Gillis.....	Oak Bay
St. George, t. and p.....	F. N. Chaffey.....	St. George
St. James.....	B. L. Moore.....	Moore's Mills
St. Patrick.....	C. E. McCullough.....	R. R. Chamcook
St. Stephen, p.....	J. M. Groom.....	Box 422, St. Stephen
St. Stephen, t.....	John McGibbon.....	St. Stephen
West Isles.....	Fred McKenney.....	Leonardville

SUB-DEPUTY REGISTRARS

Campobello.....	Wellington Parker.....	Welchpool
Clarendon.....	Arthur Popple.....	Wirral, Queens Co.
Dufferin.....	T. L. Williamson.....	Box 211, St. Stephen
Dumbarton.....	Mrs. M. O. McCann.....	Rollingdam
Grand Manan.....	H. E. Fraser.....	Woodward's Cove
Lepreau.....	Harry Small.....	R.R. 2, Mace's Bay
Milltown.....	A. H. Hiltz.....	Milltown

Pennfield.....	A. B. Hawkins.....	Pennfield Ridge
St. Andrews, p.....	F. L. Mallory.....	St. Andrews
St. Andrews, t.....	F. L. Mallory.....	St. Andrews
St. Croix.....	H. F. Richardson.....	R.R. 1, St. Andrews
St. David.....	Victor Gillis.....	Oak Bay
St. George, p.....	F. N. Chaffey.....	St. George
St. George, t.....	F. N. Chaffey.....	St. George
St. James.....	B. L. Moore.....	Moore's Mills
St. Patrick.....	C. E. McCullough.....	R.R. Chamcook
St. Stephen, p.....	J. M. Groom.....	Box 422, St. Stephen
St. Stephen, t.....	John McGibbon.....	St. Stephen
West Isles.....	Fred McKenney.....	Leonardville

MEDICAL INSPECTORS OF SCHOOLS

Area III (part).....	C. W. MacMillan, M.D., D.P.H., D.M.H.O., Saint John
Area IV (part).....	H. L. Logan, M.D. (to Sept. 1, 1935), Salisbury
	Richard Monahan, M.D., Acting M.I.S. (from Sept. 1, 1935, while Dr. Logan on leave of absence), Saint John

Table No. 1

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Charlotte, 21,943; Milltown, 1,689; St. Andrews, 1,301; St. George, 1,112; St. Stephen, 3,533)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Charlotte, Total.....	40	25	113.9
Diphtheria.....	1	1	4.6
Epidemic Influenza.....	5	5	22.8
Measles.....	2	.....	.....
Scarlet Fever.....	15	.....	.....
Tuberculosis.....	14	18	82.0
Whooping Cough.....	3	1	4.6
Milltown, Total.....	3	.....	.....
Scarlet Fever.....	2	.....	.....
Tuberculosis.....	1	.....	.....
St. Andrews Town, Total.....	2	1	76.9
Measles.....	2	1	76.9
St. George Town, Total.....	1	1	89.9
Tuberculosis.....	1	1	89.9
St. Stephen Town, Total.....	13	2	56.6
Scarlet Fever.....	6	.....	.....
Tuberculosis.....	6	1	28.3
Whooping Cough.....	1	1	28.3

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
SUB-DISTRICT BOARD OF HEALTH OF CHARLOTTE
Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935 Jan. 1	Balance on hand from 1934.....	\$187.20	1935 Jan. 1	<i>Salaries:</i> Sanitary Inspectors...	\$395.00
	Assessment, 1935.....	2,000.00		Sub-Deputy Registrars	790.00
	Fees.....	9.00		Secretary-Treasurer...	750.00
to			to	Expenses, Board Meet- ings.....	51.00
Dec. 31			Dec. 31	Departmental Supplies..	10.92
				Sundry Expenses.....	32.65
				Balance on hand.....	166.63
	Total.....	\$2,196.20		Total.....	\$2,196.20

ANNUAL REPORT SUB-HEALTH DISTRICT OF
F R E D E R I C T O N

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. M. CAMERON, M.D., M.P.H.,
District Medical Health Officer.

EDNA M. FARRELL, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. A total of 86 cases of notifiable diseases was reported during the year, with 15 deaths. The increase in incidence of notifiable diseases over the previous year was due to the prevalence of measles and chickenpox.

Chickenpox.—We have had 30 cases reported.

Diphtheria.—We are glad to note that no cases or deaths from this disease were reported during the year.

Epidemic Influenza.—Three (3) cases and 3 deaths were reported. A mild type of influenza was prevalent during the winter in the City, but as no physician was in attendance in the majority of cases, no report was made.

Measles.—Altogether there were 26 cases reported. As measles has been prevalent in York County this fall, we anticipate an increased incidence of this disease during the coming year.

Scarlet Fever.—Nine (9) cases were reported with no deaths. One of these cases was a member of the Royal Canadian Mounted Police living in the Barracks in Fredericton. He was removed to the Hospital and the close contacts given a prophylactic dose of antitoxin by Dr. A. F. VanWart, the Medical Officer in charge.

Six of the other cases were children living in the upper end of the City and three of these attended Smythe Street School. Inspection of all the children at the school was carried out repeatedly, but failed to reveal any other cases or convalescents. We also searched in the vicinity of the homes, but were not able to locate any definite source of infection.

Tuberculosis.—Twelve (12) new cases were reported and there were 12 deaths among City residents due to this disease.

Typhoid Fever.—Not a single case was reported during the year.

Whooping Cough.—Six (6) cases were reported, all in one family.

Inoculation Clinics.—School children and adults received the toxoid treatment for diphtheria immunization during the year 1934. No clinics were held during the current year.

Nuisances.—As has been the custom for several years, the City was thoroughly inspected as early in the spring as weather conditions would permit and maintained in a sanitary condition at all times.

Inspection of Camps—Lumber, Construction, Tourist.—Lumber and construction camps—none. Tourist camps are subject to the same rigid inspection as hotels and boarding houses and are under the direct supervision of the Sanitary Inspector at all times.

Hotels.—Seven hotels were licensed after the Sanitary Inspector had inspected same and made a favorable report to the District Medical Health Officer.

Water and Sewerage.—Forty property owners, residents of the outlying districts of the City, had their premises connected, or have made application to the City Engineer, with the City Sewerage system. In the majority of cases the Board found it necessary to resort to court action before the law was enforced, but owing to the health benefits received, the Board felt justified in doing so.

WORK OF SANITARY INSPECTOR AND STAFF, GENERALLY.—The Sanitary Inspector and the Plumbing Inspector have carried on their work in a very satisfactory manner and at all times have shown a willingness to co-operate with the District Medical Health Officer and Secretary. The Analyst made frequent tests of the water and milk supplies.

CLOSURE OF HOUSES.—None.

LEGAL PROCEEDINGS.—Maintaining a nuisance, 1; selling milk without a license, 1; failing to connect premises with sewerage system, 30. In every case convictions or court orders were received.

GENERAL REMARKS.—The Board takes this opportunity to thank the Chief Medical Officer and members of his staff at the Department of Health for the willing co-operation shown at all times in matters pertaining to the betterment of Public Health in this Sub-district.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. M. Cameron, M.D., M.P.H., D.M.H.O., Chairman, Fredericton; A. L. Gerow, M.D. (G); A. F. VanWart, M.D. (C); Ald. M. Mitchell (C); Peter Farrell (C); D. J. Shea (C); Bedford Green (C).

Secretary and Sub-Deputy Registrar.—E. M. Farrell.

Sanitary Inspector.—A. C. Fleming.

Plumbing Inspector.—A. K. Limerick.

Analyst.—Dr. H. H. Hagerman.

MEDICAL INSPECTOR OF SCHOOLS

Area III (a) J. M. Cameron, M.D., M.P.H., D.M.H.O., Fredericton.

Table No. 1

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Fredericton City, 9,467)

DISEASES	No of Cases	No of Deaths	Deaths per 100,000 Population
Fredericton, Total.	86	15	158.4
Chickenpox.	30	.....	.....
Epidemic Influenza.	3	3	31.7
Measles.	26	.....	.....
Scarlet Fever.	9	.....	.....
Tuberculosis.	12	12	126.7
Whooping Cough.	6	.....	.....

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
SUB-DISTRICT BOARD OF HEALTH OF FREDERICTON
YEAR ENDING DECEMBER 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935 Jan. 1 to Dec. 31	Municipal Grant.	\$2,863.62	1935 Jan. 1 to Dec. 31	Salaries. Rent and Heating. Postage and Office Sup- plies. Printed Forms. Incidental Expenses. ...	\$2,398.36 300.00 43 95 32 86 88.45
	Total.	\$2,863.62		Total.	\$2,863.62

ANNUAL REPORT SUB-HEALTH DISTRICT OF
GLOUCESTER

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. E. PAULIN, M.D., D.P.H.,
District Medical Health Officer.

B. C. MULLINS, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. The total number of notifiable diseases reported for the entire Sub-Health District of Gloucester, including the Town of Bathurst, is 459 cases with 108 deaths. This is a considerable increase over the number of cases and deaths reported last year.

Inoculation Clinics.—At Shippegan and Miscou Island, May 27th, 28th and 29th—pre-school 601, school children 542, others 22; June 10th, 11th and 12th—pre-school 22, school children 30, others 4. Pre-school 571, school children 507, others 22. July 3rd—pre-school 565, school children 499, others 19. Our District Medical Health Officer will no doubt give detailed information covering inoculation clinics.

Nuisances.—In the month of May we have posters, printed in French and English, distributed in each parish by our Sanitary Inspectors ordering a general clean up. Inspectors then go over their districts writing up their books; those not complying with the regulations are entered therein and they are compelled to clean up their premises. This service is improving. Each year we find better co-operation from the public as the advisability and the necessity of getting premises cleaned and in sanitary order are impressed upon the people. These books are returned by the Sanitary Inspectors to this office after they have completed their inspection of their particular district.

Inspection of Camps—Lumber, Construction, Tourist.—We had very few lumber camps in operation last winter. On account of their distance from all settlements and up the rivers we found it impossible to make any inspection as it would be necessary to have special Sanitary Inspectors and special provision would have to be made for payment covering such service apart from our usual Sanitary Inspection.

At a meeting of our Board of Health a resolution was passed at the suggestion of our Chairman that the Minister of Lands and Mines be asked to co-operate with our Board of Health to the extent of naming their Government surveyor Sanitary Inspector of Camps as their men would be on the spot from time to time and could easily inspect and instruct the foreman what

should be done in a sanitary way to comply with the health regulations. A small remuneration if this were done would be allowed the Government scalers for doing this work for the Board of Health.

Hotels.—We have to report ten hotels in our District covered by our Sanitary Inspectors.

Water and Sewerage.—In the Town of Bathurst only have we the water system; our sewerage disposal is carried into the Bathurst Harbour. Our town water is sent to Saint John for analysis from time to time so that we can keep a check on same.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—We have nine districts in our County. Some districts have two Sanitary Inspectors. These districts are gone over monthly and monthly reports made to this office, showing the distance travelled in the month and the general conditions in the district. The Sanitary Inspectors placard and disinfect houses when ordered to do so. We keep a sufficient supply of sprayers and Izal on hand. This part of the service we feel is well organized and given prompt attention.

MILK INSPECTION.—In Bathurst Town and Parish we have a satisfactory system in effect—inspection of milk and testing of cattle and a check-up on the herds. This is in charge of a Veterinary Surgeon, Dr. G. V. Shaw; premises, stables, cow sheds and milk houses are inspected from time to time. Licenses are issued to vendors on the recommendation of our Veterinary Surgeon; we make a small charge of fifty cents per annum for such license. This milk inspection service has given satisfaction to the public.

MEDICAL INSPECTION OF SCHOOLS.—Our Chairman, Dr. J. E. Paulin, will deal with this under a separate report.

CLOSURE OF HOUSES.—We are pleased to report that it has not been necessary to close any house or premises this year.

LEGAL PROCEEDINGS.—We have no legal proceedings to report.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. E. Paulin, M.D., D.P.H., D.M.H.O., Chairman, Tracadie; L. D. Densmore, M.D. (G), Bathurst; C. J. Veniot, M.D. (T), Bathurst; Theo. S. Hachey (M), West Bathurst (from Jan., 1936); Michael T. Fournier (M), Green Point (from Jan., 1936); Henri Dugas (M), Upper Caraquet (from Jan., 1936); Thomas Jones (M), Inkerman (from Jan. 1, 1936); Albert Gautreau (M), Tilley Road (to Jan., 1936); Prospere Savoy (M), Tracadie (to Jan., 1936); Docithe Pinet (M), Paquetville (to Jan., 1936); S. G. Robichaud (M), Shippegan. (to Jan., 1936).

Secretary.—B. C. Mullins, Bathurst.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Bathurst, p. and t.	Lazare Roussell.	Bathurst
Beresford.	James Morrison.	West Bathurst
	Leo. J. Boudreau.	Green Point
Caraquet.	Arthur P. Godin.	Upper Caraquet
	Edmund Foulem.	Middle Caraquet
	Richard Gibbs.	Inkerman
Inkerman.	Joseph Witzell.	Six Roads
	Gervais Landry.	Pokemouche
New Bandon.	Arthur Smith.	Stonehaven
	Peter Pinette.	Grand Anse
Paquetville.	Bernard Brideau (from Dec. 15/35)	Paquetville
	Moise P. Hachey (to Dec. 15/35)	Paquetville
St. Isidore.	George Losier (from Dec. 15/35)	Duguayville
	Jaddus LeBreton (to Dec. 15/35)	Tilley Road
Saumarez.	James P. Ferguson.	Sheila
	Jeffrey Roussell.	Tracadie
	Louis Gauthier.	Miscou Centre
	Jean L. Savoie.	Lameque
Shippegan.	Pitt M. Chiasson.	Island River
	Alexander Robichaud (from Dec. 15/35)	Shippegan
	Firmin Mallet (to Dec. 15/35)	Shippegan

SUB-DEPUTY REGISTRARS

AREA	NAME	ADDRESS
Bathurst, p.	Theo. J. Doucet.	West Bathurst
	Rev. X. Daigle, Ass't.	Allardville
	B. C. Mullins.	Bathurst
	Rev. D. Robichaud, Ass't.	Bathurst
Bathurst, t.	Rev. J. A. Cooper, Ass't.	Bathurst
	Rev. J. A. Allard, Ass't.	East Bathurst
	Rev. A. Trudel, Ass't.	West Bathurst
	Rev. N. P. Savoie.	Petit Rocher
Beresford.	Rev. J. L. Berube, Ass't.	Belledune
	Rev. N. Michaud, Ass't.	Robertville
	Rev. J. LeGarrec.	Caraquet
Caraquet.	Rev. L. Marsoliau, Ass't.	Upper Caraquet
	Rev. R. Robichaud, Ass't.	Lower Caraquet
Inkerman.	Rev. Fr. Bergeron.	Inkerman
	Rev. W. Lagace, Ass't.	Pokemouche
	Rev. Leon Levesque.	Grand Anse
New Bandon.	Rev. Geo. T. Honnor, Ass't.	R.R. 1, Bathurst
	Wm. Boudreau, Ass't.	Mizonette
Paquetville.	Rev. Stanislas Robichaud.	Paquetville
Saumarez.	Rev. J. M. LeVasseur.	Tracadie
	Rev. C. Albert, Ass't.	Portage River
St. Isidore.	Rev. A. Lang.	St. Isidore
	Rev. J. L. Chiasson.	Shippegan
Shippegan.	Rev. Theo. Hache, Ass't.	Lameque
	Rev. Felix Morneau, Ass't.	Miscou Centre
	Frank Brown, Ass't.	Miscou

MEDICAL INSPECTOR OF SCHOOLS

Area I (b) J. E. Paulin, M.D., D.P.H., D.M.H.O. . Tracadie

MILK AND FOOD INSPECTOR

Dr. G. V. Shaw, V.S. Bathurst

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Gloucester, 44,518; Bathurst, 3,388)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Gloucester, Total.....	459	108	242.6
Chickenpox.....	30		
Diphtheria.....	5	1	2.2
Epidemic Cerebro-Spinal Meningitis.....	1	1	2.2
Measles.....	187	2	4.4
Mumps.....	17		
Scarlet Fever.....	83	2	4.4
Tuberculosis.....	49	49	110.0
Typhoid Fever.....	19	2	4.4
Whooping Cough.....	68	51	114.5
Bathurst Town, Total.....	14	5	147.6
Tuberculosis.....	6	4	118.1
Typhoid Fever.....	8	1	29.5

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
 SUB-DISTRICT BOARD OF HEALTH OF GLOUCESTER
 Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935 Jan. 1	County Grant.....	\$2,500.00	1935 Jan. 1	Debit Balance, Provincial Bank, Dec. 31, 1934.....	20.57
	Town of Bathurst toward Salary of Milk Inspector.....	187.20		<i>Salaries:</i>	
	Other Sources.....	12.00		Secretary.....	425.00
				Sub-Deputy Registrars.....	850.50
				Sanitary Inspectors.....	571.88
				Milk and Food Inspector.....	242.00
				Meeting Expenses.....	156.90
				Secretary, Expenses.....	175.00
				Notifiable Diseases.....	50.95
to			to	Nuisances.....	5.00
				Printing.....	11.42
				Sundry Small Charges.....	35.18
				Telephone, Telegraph and Expressage.....	10.35
				V. D. Cases.....	4.00
Dec. 31			Dec. 31	Surplus.....	140.45
	Total.....	\$2,699.20		Total.....	\$2,699.20

ANNUAL REPORT SUB-HEALTH DISTRICT OF
K E N T

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,
District Medical Health Officer.

MRS. E. L. LEBLANC, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. This year we have had 37 cases of typhoid fever against 15 cases for the year 1934. These cases were in different parts of the County and due mostly to open wells and springs. There were two deaths.

We also had 6 cases and one death from diphtheria. There were no diphtheria cases last year.

We had also a large number of scarlet fever and measles cases reported by Dr. J. A. Melanson, District Medical Health Officer, and Dr. H. C. LeBlanc, Medical Inspector of Schools, upon investigation in Harcourt.

We also had a large number of cases of tuberculosis and 29 deaths among residents of the County for the year.

Inoculation Clinics.—Immunization clinics in Kent County were held in the Parishes of Dundas, Harcourt and Weldford. In Dundas there were 51 pre-school age inoculated, 437 school children and 8 others. In Harcourt, pre-school age, 24; school children, 254; and others, 4. In Weldford, school children, 156; others, 8, making a total of 942 inoculated. The parents are beginning to see the great advantage of these clinics and in future they will no doubt be more patronized.

Nuisances.—There were twenty-nine nuisances reported, also a few animals killed along the highway which had to be removed and buried. There were also some school outbuildings that needed cleaning and a great many repairs. These with many other things were attended to by Sanitary Inspectors.

Every spring we have notices at the Cape not to leave fish refuse on the Breakwater, but this year during the summer season the Sanitary Inspector had to clean the Breakwater six times.

The Sanitary Inspectors have all returned their Annual Inspection Books.

Inspection of Camps, Lumber, Construction, Tourist.—We have no lumber or construction camps in the County. In Richibucto there are three over-night cottages; each cottage has

two rooms. These and the grounds are always kept in A1 condition. There are also five overnight cabins which have been newly painted, giving them a good appearance and they are all kept in good condition.

HOTELS.—There were seven hotels licensed and the usual fee paid.

WATER AND SEWERAGE.—Any plumbing done during the year is always looked after by some registered plumber outside the County.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—There were 500 inspections made. The schools were visited and in Weldford Parish the Inspector had to have some of the outbuildings repaired. There is a mileage of 575; nine houses were placarded and 16 houses disinfected; some of the schools were also disinfected.

MEDICAL INSPECTION OF SCHOOLS.—Dr. H. C. LeBlanc, Medical Inspector of Schools, had to make special visits to different schools. In Harcourt there were a few houses quarantined for scarlet fever and a number of cases of measles reported. He had to make different visits also to the Richibucto school on account of diphtheria, measles and scarlet fever.

The school outbuildings were all repaired and put in good condition.

CLOSURE OF HOUSES.—None.

LEGAL PROCEEDINGS.—None.

GENERAL REMARKS.—We have at present ten cases of diphtheria; some of these will appear only in next year's Report. Dr. J. A. Melanson has made at least four different trips for the purpose of inoculations as a preventive measure. Dr. H. C. LeBlanc has also made trips for the same purpose.

Thanks is due Dr. J. A. Melanson, District Medical Health Officer, and Dr. H. C. LeBlanc, Medical Inspector of Schools, for their help and co-operation during the year, and I also wish to extend thanks to Dr. Wm. Warwick.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. A. Melanson, M.D., D.P.H., D.M.H.O., Chairman, Moncton; G. C. Leger, M.D. (G), Buctouche (from Jan., 1936); Sheriff Placide Babin (G), Richibucto (to Jan., 1936); E. A. Arseneau, M.D., (M), Richibucto; Councillor Emilien Allain (M), Mont Carmel (from Jan., 1936); Warden Placide Vautour (M), Acadieville (from Jan., 1936); Councillor J. N. Ford (M), Ford's Mills (from Jan., 1936); P. C. Jonah (M), Grangeville (to Jan., 1936); Jos. Poirier (M), McNairn, P.O. (to Jan., 1936); Philias Cormier (M), St. Gregoire (to Jan., 1936).

Secretary.—Mrs. E. L. LeBlanc, Richibucto.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Acadieville.....	Fred Goguen.....	Acadieville
Carleton.....	{ Frank L. Tweedie.....	Kouchibouguac
	{ Sylvestre Daigle.....	Pt. Sapin
Dundas.....	Emeodore Goguen.....	Lower Goguen
Harcourt.....	Alonzo McIntosh.....	Harcourt
Richibucto.....	{ Tilmon Leger.....	Richibucto
	{ Reuben O. Hebert.....	Richibucto Cape
St. Charles.....	James T. Daigle.....	St. Charles
St. Louis.....	Honore Landry.....	St. Louis
St. Marie.....	Jaddus N. LeBlanc.....	St. Anthony
St. Paul.....	Camille Arseneau.....	St. Paul
Weldford.....	F. B. Oulton.....	Ford's Mills
Wellington.....	Gonzague LeBlanc.....	Buctouche

SUB-DEPUTY REGISTRARS

Acadieville.....	Rev. A. Doiron.....	Acadieville
Carleton.....	{ Frank F. Tweedie.....	Kouchibouguac
	{ Sylvestre Daigle, Asst.....	Pt. Sapin
	Rev. A. P. Gaudet.....	Cocagne
Dundas.....	{ Rev. Emile Gallant, Ass't.....	Grandigue
	{ Rev. D. Allain, Ass't.....	Notre Dame
Harcourt.....	{ Rev. N. Bourgeois.....	Adamsville
	{ Alonzo McIntosh, Ass't.....	Harcourt
	{ Mrs. E. L. LeBlanc.....	Richibucto
Richibucto.....	{ Rev. J. V. Pittman, Ass't.....	Richibucto
	{ Rev. Z. Landry, Ass't.....	Richibucto Village
	{ Rev. Dr. R. McDonald, Ass't.....	Rexton
St. Charles.....	Rev. A. Brideau.....	St. Charles
St. Louis.....	{ Rev. A. C. Poirier.....	St. Louis
	{ Rev. J. A. Boucher, Ass't.....	St. Ignace
St. Marie.....	{ Rev. N. P. Landry.....	Mt. Carmel
	{ Rev. D. Allain, Ass't.....	Notre Dame
St. Paul.....	Rev. L. Cormier.....	St. Paul
Weldford.....	F. B. Oulton.....	Ford's Mills
Wellington.....	{ Rev. H. L. Belliveau.....	St. Anne
	{ Rev. Ph. Hebert, Ass't.....	Buctouche
	{ Rev. C. F. Stebbins, Ass't (from July 1, 1935),	Buctouche
	{ Rev. Dr. T. R. Davidson, Ass't (to June 30, 1935)	

MEDICAL INSPECTOR OF SCHOOLS

Area II (b) (part).....H. C. LeBlanc, M.D.....Moncton

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Kent, 24,009)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Kent, Total.....	133	37	154.1
Diphtheria.....	6	1	4.2
Epidemic Influenza.....	1	1	4.2
Measles.....	47	..	...
Scarlet Fever.....	13	2	8.3
Tuberculosis.....	27	29	120.8
Typhoid Fever.....	37	2	8.3
Whooping Cough.....	2	2	8.3

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF KENT

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand from 1934.....	\$547 91	Jan. 1	<i>Salaries:</i> Secretary.....	\$180 00
	Municipal Grant, 1935.	1,000 00		Sanitary Inspectors...	379 97
	Fees.....	7 00		Sub-Deputy Registrars	280 00
				Postage, Stationery.....	23 77
to			to	Incidental Expense.....	90 62
				Board Meetings.....	20 00
				Supplies, Printed Forms.	17 87
				<i>Contagious Diseases:</i> Diphtheria.....	48 00
Dec. 31			Dec. 31	Balance.....	514 68
	Total.....	\$1,554 91		Total.....	\$1,554 91

ANNUAL REPORT SUB-HEALTH DISTRICT OF
K I N G S

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
District Medical Health Officer.

GEO. S. DRYDEN, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. Total cases reported for the year were 17. Twenty-six (26) cases were reported last year.

Diphtheria.—One (1) case, a pre-school, non-immunized child, was reported from the Village of Norton. There were two cases last year.

Epidemic Influenza.—Three (3) cases and 3 deaths were reported. During the winter months an infection characterized by fever and prostration was fairly widespread throughout the District. Few of the cases were reported but the epidemic resembled in many respects the first and relatively mild wave of epidemic influenza of 1918.

Scarlet Fever.—Four (4) cases were reported, three from the Parish of Springfield and one from the Parish of Havelock. Last year, eight (8) cases were reported.

Tuberculosis.—Six (6) cases were reported. There were 16 deaths, including Kings County residents dying in Provincial Sanatoria. In 1934, 13 cases and 10 deaths were recorded.

Typhoid Fever.—There were no cases of this disease reported during the year. Three cases were reported last year and seven in 1933.

Other Diseases.—Two (2) cases of measles were reported and one (1) fatal case of encephalitis lethargica.

WORK OF THE SANITARY INSPECTORS AND STAFF, GENERALLY.—The Sanitary Inspectors have made their monthly reports fairly promptly and from these reports and their record books it would appear that they have performed satisfactory work. As in previous years, the early spring clean-up efforts of our staff accomplished good results and the continued co-operation of the Sussex Town Council is much appreciated by the Board.

School buildings and premises were inspected from time to time.

The licensed hotels are well within the regulations.

The sanitary condition of tourist and lumber camps is satisfactory.

The plumbing regulations are being fairly well followed.

The premises of milk producers supplying milk to Kings County are being kept in good sanitary condition.

MEDICAL INSPECTION OF SCHOOLS.—This branch of the service is being carefully attended to by the Medical Inspector of Schools.

LEGAL PROCEEDINGS.—None.

CLOSURE OF HOUSES.—None

DIPHTHERIA IMMUNIZATION CLINICS.—Schools at which clinics were held and the number of children receiving three doses of toxoid are listed as follows:

	School	Pre-School	Total
Apohaqui.....	49	10	59
Millstream.....	50	32	82
Norton.....	60	13	73
Sussex.....	185	29	214
	<hr/>	<hr/>	<hr/>
	344	84	428

GENERAL REMARKS.—The Sub-Deputy Registrars have faithfully performed their duties.

COMPOSITION OF BOARD AND STAFF

Members of Board.—C. W. MacMillan, M.D., D.P.H., D.M.H.O., Chairman, Saint John; O. R. Peters, M.D. (G), Rothesay; W. H. White, M.D. (T), Sussex; Geo. H. Hall (M), Penobsquis (from Jan. 1936); Samuel G. Parlee (M), Waterford (from Jan. 1936); John Woods (M), Bloomfield Station; Thomas Gilliland (M), Hammond River; W. H. Creighton (M), Sussex Corner (to Jan. 1936); Kenneth McLeod (M), Penobsquis (to Jan. 1936).

Secretary.—Geo. S. Dryden, Sussex.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Cardwell.....	Marshall Stewart.....	Penobsquis
Greenwich, Westfield (1).....	R. Ford Walton.....	Central Greenwich
Hammond, Upham.....	Lewis C. Fletcher.....	Upham Station
Hampton, Lower Norton.....	H. T. Stevens.....	Hampton Station
Havelock.....	W. G. Keith.....	Havelock
Kars, Springfield.....	H. M. Sherwood.....	Norton, R. R. 1
Kingston, Westfield (2).....	Randolph Waddell.....	Moss Glen
Norton.....	John T. McVey.....	Norton
Rothesay.....	Horton Saunders.....	Gondola Point
Studholm.....	Harry L. Davis.....	Sussex, R.R. 2
Sussex, p.....	Geo. S. Dryden.....	Sussex
Sussex, t.....	Geo. S. Dryden.....	Sussex
Waterford.....	J. Harry DeForest.....	Waterford

SUB-DEPUTY REGISTRARS

Cardwell.....	Marshall Stewart.....	Penobsquis
Greenwich.....	R. Ford Walton.....	Central Greenwich
Hammond.....	W. S. Alexander.....	Hammond Vale
Hampton.....	H. T. Stevens.....	Hampton Station
Havelock.....	W. G. Keith.....	Havelock
Kars.....	Mrs. Geo. Bond.....	Hatfield's Pt. R.R. 1
Kingston.....	Randolph Waddell.....	Moss Glen
Norton.....	John T. McVey.....	Norton
Rothesay.....	Wm. E. Flewelling.....	Rothesay
Springfield.....	H. M. Sherwood.....	Norton, R. R. 1
Studholm.....	Harry L. Davis.....	Sussex, R.R. 2
Sussex, p.....	Geo. S. Dryden.....	Sussex
Sussex, t.....	Geo. S. Dryden.....	Sussex
Upham.....	Lewis C. Fletcher.....	Upham Station
Waterford.....	J. Harry DeForest.....	Waterford
Westfield.....	Chas. E. Stevens.....	Westfield Centre

MEDICAL INSPECTOR OF SCHOOLS

Area IV (part)..... H. L. Logan, M.D. (to Sept. 1, 1935) Salisbury
 Richard Monahan, M.D., Acting M.I.S. (from Sept. 1
 1935, while Dr. Logan on leave of absence), Saint John,

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Kings, 20,161; Sussex, 2,341)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Kings, Total.	17	20	99.2
Diphtheria.	1		
Encephalitis Lethargica.	1	1	5.0
Epidemic Influenza.	3	3	14.9
Measles.	2		
Scarlet Fever.	4		
Tuberculosis.	6	16	79.4
Sussex Town, Total.	1	2	85.4
Measles.	1		
Tuberculosis.		2	85.4

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF KINGS

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance from 1934.	\$1,760 08	Jan. 1	Salaries:	\$1,230 50
	Municipal Grant.	1,200 00		(Secretary, Sanitary In-	
	Fees.	53 00		spectors, Sub-Deputy	
	Interest.	22 55		Registrars)	
to			to	Postage and Stationery..	51 65
				Incidental Expenses.	9 00
				Board Meetings.	10 35
				Contagious Diseases.	5 85
				Supplies, Printed Forms.	17 36
Dec. 31			Dec. 31	Balance.	\$1,710 92
	Total.	\$3,035 63		Total.	\$3,035 63

ANNUAL REPORT SUB-HEALTH DISTRICT OF

MADAWASKA

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. E. PAULIN, M.D., D.P.H.,
District Medical Health Officer.

T. D. HEBERT, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. This year we had reported 549 cases with 46 deaths.

Epidemic Cerebro-Spinal Meningitis.—One (1) case was reported at Edmundston with 1 death and 1 case at Ste. Anne with 1 death.

Measles.—There were 243 cases reported as follows: Edmundston, 2; St. André, 1; Ste. Anne, 4; St. Basile, 60; St. Jacques, 71; St. Joseph, 2; and St. Leonard, 103. Fifteen (15) deaths were reported as follows: Baker Brook, 2; Edmundston, 1; St. André, 1; Ste. Anne, 6; St. Basile, 1; St. Jacques, 2; St. Joseph, 2.

Tuberculosis.—There were 46 cases reported as follows: Baker Brook, 1; Baker Lake, 2; Clair, 1; Edmundston, 3; Riviere Verte, 7; St. André, 1; Ste. Anne, 7; St. Basile, 6; St. Jacques, 1; St. Joseph, 3; St. Francis, 8; and St. Leonard, 6.

Typhoid Fever.—There were 6 cases and 2 deaths reported as follows: Edmundston Town, 2 cases with 1 death; Ste. Anne, 1 case with 1 death; St. Francis, 1 case and St. Joseph, 2 cases.

Whooping Cough.—There were 252 cases and 14 deaths reported, there being an epidemic of 68 cases at Clair with 2 deaths; Baker Brook, 2 cases; Edmundston, 2 cases with 1 death; Riviere Verte, 3 cases with 3 deaths; Ste. Anne, 3 cases with 2 deaths; St. Basile, 1 case; St. Francis, 1 case with 1 death; St. Jacques, 49 cases with 1 death; St. Joseph, 1 case with 1 death and St. Leonard, 122 cases with 3 deaths.

Tuberculosis Clinics.—Regular Tuberculosis clinics were held at the Town of Edmundston by Dr. J. E. Paulin, accompanied by Mrs. L. G. Michaud, Public Health Nurse, and report made directly to your Department by them.

A survey for tuberculosis was also made by Dr. J. E. Paulin, as Travelling Diagnostician for the Northern Health District, with great benefit to the public.

Inoculation Clinics.—Held by Dr. J. P. Richard.

	PRE-SCHOOL	SCHOOL	OTHERS	TOTAL
Parish of St. André.....	104	218	25	347
Parish of St. Leonard.....	81	181	17	289
Town of St. Leonard.....	236	378	24	638
Parish of Ste. Anne.....	107	215	6	328
Parish of Riviere Verte.....	41	215	2	268
Parish of St. Basile.....	76	209	1	286
Parish of St. Hilaire.....	125	215	15	355
Parish of Baker Brook.....	78	170	19	267
Parish of Baker Lake.....	132	226	21	379
Parish of Clair.....	59	271	13	343
Parish of St. Francis.....	78	175	10	263
Town of Edmundston.....	228	178	3	409
	1345	2651	156	4172

Nuisances.—The nuisance existing on Victoria Street near the Queen Hotel for many years, caused by the sewerage of houses owned by the Fraser Companies, Limited, was finally remedied by the said Company last summer by installing an automatic electric pump which is taking care of same in a very satisfactory manner.

In May we had notices posted up in towns and villages ordering a general clean-up.

All Sanitary Inspectors performed their duties and in no instance was it found necessary to take legal action.

Inspection of Camps—Lumber, Construction, Tourist.—There are no lumber camps where a number of men are employed. There are ten tourist camps in the Parish of St. Leonard and all were inspected and reported in good condition.

Hotels.—There are fifteen hotels in this County and all were inspected and licensed according to the regulations of the Board.

Plumbing and Drainage.—As far as we know all this work is carried on by licensed plumbers. We had complaints that plumbers from Quebec were working in Edmundston without a license and after having been notified they stopped and were replaced by licensed plumbers.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—For work of Sanitary Inspectors see Nuisances.

MEDICAL INSPECTION OF SCHOOLS.—This work is carried on in this County by Dr. J. P. Richard as Medical Inspector of Schools and reports made by him directly to your Department.

CLOSURE OF HOUSES.—None.

LEGAL PROCEEDINGS.—None.

GENERAL REMARKS.—Nothing other than what has been reported upon requires special mention for the year under review. I wish to express my grateful appreciation to Dr. Warwick for his kind attention and valued advice in the several matters referred to him. I also wish to thank Dr. Paulin, our District Medical Health Officer, Dr. P. H. Laporte and all the members of our Board for their co-operation during the year.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. E. Paulin, M.D., D.P.H., D.M.H.O., Chairman, Tracadie; P. H. Laporte, M.D., (G), Edmundston; John J. Daigle (T), Edmundston; Elias Daigle (M), St. Hilaire; J. W. Verret (M), Ledges; Henri Michaud (M), Edmundston; Leo T. Michaud (M), St. Leonard.

Secretary.—T. D. Hebert, Edmundston.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Baker Brook.....	Marc A. Cyr.....	Baker Brook
Baker Lake.....	Emile R. Long.....	Baker Lake
Clair.....	Phedime Levasseur.....	Clair
Edmundston Town.....	A. B. Soucy.....	Edmundston
Madawaska.....	A. B. Soucy.....	Edmundston
Notre Dame de Lourde.....	Leonide Michaud.....	Upper Siegas
Riviere Verte.....	Octave J. Fournier.....	Green River
St. André.....	George Lagace.....	St. André de Madawaska
Ste. Anne.....	Fred F. Cyr.....	Ste. Anne de Madawaska
St. Basile.....	Treffle Pelletier.....	St. Basile
St. Francis.....	Aurele Albert.....	Pelletier's Mill
St. Hilaire.....	Elias Daigle.....	St. Hilaire
St. Jacques.....	L. F. Michaud.....	St. Jacques
St. Joseph.....	Antoine Plourde.....	St. Joseph de Madawaska
St. Leonard, t. and p.....	Eddie F. Soucy.....	St. Leonard

SUB-DEPUTY REGISTRARS

Baker Brook.....	Rev. J. A. Poirier.....	Baker Brook
Baker Lake.....	Rev. M. L. Richard.....	Baker Lake
Clair.....	Rev. C. E. Michaud.....	Clair
Edmundston Town.....	Rev. W. J. Conway.....	Edmundston
Madawaska.....	Rev. W. J. Conway.....	Edmundston
Riviere Verte.....	Rev. A. J. Lynch.....	Riviere Verte
St. André.....	Rev. F. Verret.....	St. André de Madawaska
Ste. Anne.....	Rev. C. J. Cyr.....	Ste. Anne de Madawaska
St. Basile.....	Paul R. Cyr.....	St. Basile
St. Francis.....	Rev. Ernest Long.....	St. Francis
St. Hilaire.....	Rev. A. W. Daigle.....	Albertine
St. Jacques.....	Miss Weeda Charest.....	St. Jacques
St. Joseph.....	Rev. Louis Cyr.....	St. Joseph
St. Leonard, p.....	Rev. M. Mazerolle.....	Parent P.O.
St. Leonard, t.....	Rev. L. A. Martin.....	St. Leonard

MEDICAL INSPECTOR OF SCHOOLS

Area I (a) (part).....	J. P. Richard, M.D.....	Edmundston
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Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Madawaska, 27,008; Edmundston, 7,542)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Madawaska, Total.....	549	46	170.3
Epidemic Cerebro-Spinal Meningitis.....	2	2	7.4
Measles.....	243	15	55.5
Tuberculosis.....	46	13	48.1
Typhoid Fever.....	6	2	7.4
Whooping Cough.....	252	14	51.8
Edmundston Town, Total.....	10	6	79.5
Epidemic Cerebro-Spinal Meningitis.....	1	1	13.2
Measles.....	2	1	13.2
Tuberculosis.....	3	2	26.4
Typhoid Fever.....	2	1	13.2
Whooping Cough.....	2	1	13.2

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF MADAWASKA

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Credit in Bank.....	\$532 65	Jan. 1	Salaries:	
	On Account—Amount			Secretary.....	\$300 00
	Voted by Municipality.....	700 00		Sanitary Inspectors..	101 50
	Hotel Licenses.....	14 00		Sub-Deputy Registrars.....	369 50
				Two Regular Meetings..	122 00
				Auditor.....	10 00
to			to	Doctors' Bills.....	113 00
				Stationery.....	22 45
				Exchange.....	25
				Stamps.....	2 00
Dec. 31			Dec. 31	Credit in Bank, Dec. 31, 1935.....	205 95
	Total.....	\$1,246 65		Total.....	\$1,246 65

ANNUAL REPORT SUB-HEALTH DISTRICT OF
NORTHUMBERLAND
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,
District Medical Health Officer.

H. D. MORRIS, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I gives a complete record of these diseases for the County of Northumberland. While the total is greatly increased over last year it will be seen that this is due to an epidemic of measles which has spread over the County, beginning in June last. The disease is mostly of a mild type and if it had not been that Dr. Loggie discovered it early when visiting the schools and instituted measures of isolation and exclusion of contacts from school, together with instructions given by Sanitary Inspectors as to the care of those affected, we would have had a greater number of cases. Only in cases where adults were affected was a physician called; therefore the Board of Health has no accurate report of the number of cases which really existed.

DIPHTHERIA.—One (1) case was reported, an infant eighteen months old, which had not been immunized.

Scarlet Fever.—Thirty-one (31) cases were reported, the majority of these occurring at the beginning of the year, being the end of an outbreak at Doaktown and Loggieville. From these villages were reported eight and twelve cases respectively, with two deaths at Loggieville in one family, from which alone were reported seven cases during the outbreak. Other causes were contributory to the deaths of these children who were ten and twelve years old respectively. In another instance eight cases in one family from a rural section were discovered by Dr. Loggie.

Tuberculosis.—Sixty-one (61) cases with twenty-eight (28) deaths from tuberculosis were reported, as compared with 46 cases and 29 deaths last year. There was a considerable increase in the number of cases reported, due no doubt to increasing interest evidenced by the physicians, in having suspected cases embrace the opportunity of the Diagnostic Service given by Dr. J. A. Melanson, made possible by the Department of Health. Twelve of the cases reported are receiving sanatoria care. This is the largest number to embrace this care, reported to the Board in any one year, and is due no doubt to more accommodation being available with another sanatorium at Bathurst.

Typhoid Fever.—Twelve cases were reported, five from Escuminac, four from Rogersville, two from Nelson, and one from Chatham Town. Investigation of source of infection was traced to polluted water in eleven of the cases. In the other case no definite source of infection could be ascertained. Inoculation of contacts prevented secondary cases in families from which first cases were reported. Two deaths from the disease occurred, one due to complications.

Other Notifiable Diseases.—There were two deaths from whooping cough, both infants, and two deaths from epidemic influenza.

Inoculation Clinics.—A diphtheria immunization clinic was arranged by Dr. Loggie in the Parish of Glenelg and upper section of Hardwicke, when a total number of 342 completed three inoculations of toxoid and were as follows: 97 pre-school age, 241 school children and 4 others.

Nuisances.—One hundred and fifty-one nuisances, reported corrected by the Sanitary Inspectors in their monthly reports, were of the ordinary type, with the exception of two, which were diseased animals allowed to roam about, the owners refusing to have them destroyed. The Royal Canadian Mounted Police served "Nuisance Removal Notices," which were effective, and within a few hours this office was notified that the nuisance was abated.

Inspection of Camps.—Lumber, Construction, Tourist, Etc.—Seven lumber camps in the Parish of Alnwick, one in Nelson and one in Derby were reported clean and comfortable. Some twenty tourist camps, scattered throughout the County, some of them with complete water and sewerage connection, are kept in excellent condition.

Hotels.—Sixteen hotels were inspected and licensed.

Water and Sewerage.—Monthly samples of water were sent to the Laboratory at Saint John, from towns having water and sewerage system; also frequent examinations were made of water in tanks and wells which serve as a public water supply. In one instance one of these was found highly contaminated. It was necessary to placard it "Unfit for Drinking Purposes." At the present time the well surroundings are being cleaned up to prevent further surface pollution. Water samples from wells in homes where typhoid fever developed were analyzed, and in each instance found impure. Another water supply was found in one case. The cleaning up around well head and changing location of cesspool in the other case removed further contamination, as second tests were good.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—The work of the Sanitary Inspectors has been similar to that performed in previous years, conducting spring and fall patrol inspections of their areas. Premises inspection books, in which entries of these inspection were made, show that this service has been faithfully carried out. In addition, they quarantined and disinfected houses and public buildings where contagious disease appeared. In the towns and villages the services of the Sanitary Inspectors are more arduous than in the rural areas. More frequent inspections are necessary. These include supervision of bakeries, restaurants, meat stores, etc.

Two hundred and seventy-one tests of milk were made in Chatham Town and Parish and Newcastle for sediment and butter fat content: ninety-five per cent of which were found satisfactory. A valuable service rendered by Sanitary Inspectors during their spring patrol was the distribution to owners of cattle of application forms to apply for the Federal Free Supervised Test of their herds. In some areas the residents embraced the opportunity one hundred per cent. While the Board has not yet received the official list from the veterinaries engaged in the service they have reason to believe that it was very generally taken advantage of.

MEDICAL INSPECTION OF SCHOOLS.—Again this year the effects accruing from having a Medical Inspector of Schools devote his time to the service in this large County are very noticeable, by the improvement in many schoolhouses and outbuildings attached. Twenty-two letters were sent from this office to secretaries of school boards to have improvements effected in a limited time. On two occasions a second notification was necessary. These orders were followed up by the Sanitary Inspectors, who were also notified of the needed improvement.

CLOSURE OF HOUSES.—Ten houses were ordered closed or made habitable. Five of them were demolished and the others repaired. To have these orders carried out required some patience, as so many pretexts were offered to offset the orders.

LEGAL PROCEEDINGS.—None.

GENERAL REMARKS.—Among the outstanding facts revealed by this report is the supervision of public milk and water supplies, also the betterment of housing conditions. Surveys in connection with the above have had the personal support and earnest co-operation of our Chairman, Dr. Melanson, and we have obtained good results, and I offer my sincere thanks to him for this assistance.

For the prompt assistance rendered by Dr. Loggie in the control and investigation of typhoid fever and other matters referred to him, I am very grateful.

In conclusion, Sir, I thank you for your advice and helpful suggestions, and the members of the Board for their support and co-operation.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. A. Melanson, M.D., D.P.H., D.M.H.O., Chairman, Moncton; J. B. Hamilton, M.D. (G), Doaktown; W. L. Durick (T), Newcastle; Arthur M. Maher (T), Chatham; Robert McCoombs (M), Chatham Head; Allan J. Carter (M) Derby (from Jan. 1936); James Jenkins (M), Eel River Bridge (from Jan. 1936); Raymond Somers (M), Sillikers (from Jan. 1936); Warden J. D. Shanahan (M), Nelson (to Jan. 1936); E. W. McDougall (M), Hexam (to Jan. 1936); Frank Menzies (M), Whitney (from Jan. 1936).

Secretary.—H. D. Morris, Chatham.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Alnwick	Dr. P. J. Wallace	Covedell
Blackville	Simon Bean	Blackville
Blissfield	C. B. Ogilvie	Doaktown
Chatham, t. and p.	Dennis Kirby	Chatham
Derby	J. J. Clarke	Millerton
Glenelg	Enoch Godfrey	Centre Napan
Hardwicke	H. F. Fowlie	Little Branch, Black River
	Andrew Manuel	Baie Ste. Anne
Ludlow	John A. Wilson (from Mar. 15/35)	McNamee
	A. A. O'Donnell (to Mar. 15/35)	Carroll's Crossing
Nelson	William Appleby	Upper Nelson
Newcastle p.	Major A. S. Cameron	Douglastown
Newcastle t.	A. E. Petrie	Newcastle
North Esk	Fred Whitney	Whitney
Rogersville	F. P. Richard	Rogersville
South Esk	C. S. Hubbard	Red Bank

SUB-DEPUTY REGISTRARS

Alnwick	Dr. P. J. Wallace	Covedell
Blackville	Simon Bean	Blackville
Blissfield	C. B. Ogilvie	Doaktown
Chatham p.	Mrs. E. L. Morris	Chatham
Chatham t.	H. D. Morris	Chatham
Derby	J. J. Clarke	Millerton
Glenelg	Enoch Godfrey	Centre Napan
Hardwicke	H. F. Fowlie	Little Branch, Black River
	Rev. A. J. Gallien, Ass't	Baie Ste. Anne
Ludlow	John A. Wilson (from Mar. 15/35)	McNamee
	A. A. O'Donnell (to Mar. 15/35)	Carroll's Crossing
Nelson	M. J. O'Shea	Kirkwood
Newcastle p.	Major A. S. Cameron	Douglastown
Newcastle t.	A. E. Petrie	Newcastle
North Esk	Fred Whitney	Whitney
Rogersville	Rev. J. A. Babineau	Rogersville
South Esk	C. S. Hubbard	Red Bank

MEDICAL INSPECTOR OF SCHOOLS

Area II (a)	W. S. Loggie, M.D.	Chatham
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Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Northumberland, 35,217; Chatham, 3,937; Newcastle, 3,436)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Northumberland, Total.....	383	36	102.2
Chickenpox.....	57		
Diphtheria.....	1		
Epidemic Influenza.....	2	2	5.7
Measles.....	217		
Scarlet Fever.....	31	2	5.7
Tuberculosis.....	61	28	79.5
Typhoid Fever.....	12	2	5.7
Whooping Cough.....	2	2	5.7
Chatham Town, Total.....	123	4	101.6
Chickenpox.....	2		
Epidemic Influenza.....	1	1	25.4
Measles.....	114		
Tuberculosis.....	5	2	50.8
Typhoid Fever.....	1	1	25.4
Newcastle Town, Total.....	34	2	58.2
Chickenpox.....	7		
Diphtheria.....	1		
Measles.....	19		
Scarlet Fever.....	1		
Tuberculosis.....	6	2	58.2

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
SUB-DISTRICT BOARD OF HEALTH OF NORTHUMBERLAND
Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand	\$7.08	Jan. 1	<i>Salaries:</i>	.
	Municipal Grant Balance			Sanitary Inspectors . .	
	1934 Assessment	1,140 00		(Balance due for 1934,	
	Municipal Grant on Ac-			part 1935)	\$1,581 86
	count of 1935 Assess-			Secretary and Sub-	
	ment	2,000 00		Deputy Registrar . .	900 00
	Milk Vendors' Licenses . .	61 00		Sub-Deputy Regis-	
	Hotel Licenses	16 00		trars, part 1935 . .	300 00
				Postage and Revenue,	
				Stamps, Printing, Sta-	
				tionery, Other Office	
				Expense	147 73
to			to	Board Meetings	93 50
				Telephone	55 42
				Water and Milk An-	
				alyses	48 55
				Supplies (Printed	
				Forms)	31 15
				Contagious Disease Ex-	
				pense	24 45
				Incidental Expense . . .	24 00
Dec. 31			Dec. 31	Balance	17 42
	Total	\$3,224 08		Total	\$3,224 08

ANNUAL REPORT SUB-HEALTH DISTRICT OF
QUEENS
YEAR ENDING OCTOBER 31, 1935

TO WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
District Medical Health Officer.

C. H. JONES, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. Seven (7) cases of notifiable diseases were reported. Ten (10) cases were reported last year.

Epidemic Influenza.—One (1) fatal case was reported. During the winter months there were many cases of what appeared to be mild cases of influenza.

Tuberculosis.—Three (3) cases were reported. There were 7 deaths including Queens County residents dying in provincial sanatoria. In 1934, 10 cases and 5 deaths were recorded.

Typhoid Fever.—Two (2) cases were reported, one from Bagdad and the other from Young's Cove. There was no contact between them and the source or sources of infection were not discovered. Both cases recovered.

Other Notifiable Diseases.—One (1) case of epidemic cerebro-spinal meningitis was reported from a lumber camp at Clarendon.

Diphtheria Immunization Clinics.—Clinics were held in the schools at Chipman and Minto at which 131 school and 23 pre-school children completed the course of three inoculations. At Gagetown 48 school and 13 pre-school children were inoculated. These clinics were conducted by Dr. Logan, Medical Inspector of Schools.

Nuisances.—With a few exceptions, the Sanitary Inspectors found conditions very good. Those requiring attention were promptly attended to.

Inspection of Camps—Lumber, Construction, Tourist, etc.—The few camps in the eastern area were found to be in good sanitary condition. There are no camps in the western area.

Hotels.—Five hotels were licensed by the Board.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—The Inspectors for the eastern area report that conditions are satisfactory. At our Annual Meeting an additional Sanitary

Inspector was appointed and a new sanitary area created by a division of the eastern area. We regret to report that the new appointee, Mr. W. W. Wasson, became ill a few weeks after taking office and during the remainder of the year was confined to bed. The Board hopes that Mr. Wasson will soon be restored to health and resume his duties in the upper eastern area. The Inspector for the lower eastern area travelled some 385 miles on inspection work. The Inspector for the western area covered 250 miles and reports conditions good throughout.

MEDICAL INSPECTION OF SCHOOLS.—Schools have all been inspected by Dr. H. L. Logan, who also conducted toxoid clinics at Chipman, Minto and Gagetown.

CLOSURE OF HOUSES.—No houses were closed by the Board during the year.

GENERAL REMARKS.—The year under review has been very quiet. The inspectors find the people co-operating with them more each year.

COMPOSITION OF BOARD AND STAFF

Members of Board.—C. W. MacMillan, M.D., D.P.H., D.M.H.O., Chairman, Saint John; Herbert Crabbe (G), Gagetown (from Dec. 6/35); C.E.V. Cowan (G) Gagetown (to Nov. 6/35); S. F. Foshay (M), Jemseg; W. C. Belyea (M), Saint John; John B. Elder (M), Hampstead; F. Farris (M), Waterborough.

Secretary.—Chas. H. Jones, Gagetown

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Western.....	Ernest A. Boyd.....	Gagetown
Upper Eastern.....	W. W. Wasson.....	Jemseg
Lower Eastern.....	Scott Humphrey.....	McDonald's Pt.

SUB-DEPUTY REGISTRARS

Brunswick.....	Gordon Corey.....	Butternut Ridge
Cambridge.....	Arnold Dykeman.....	Upper Jemseg
Canning.....	Major W. C. Lawson.....	Minto
Chipman.....	P. T. Flewelling.....	Chipman
Gagetown.....	C. H. Jones.....	Gagetown
Hampstead.....	Ira Slipp.....	Hampstead
Johnston.....	A. H. G. Vradenburgh.....	Cody's
Petersville.....	Miss Phoebe White.....	Welsford
Waterboro.....	B. W. Barton.....	Cumberland Bay
Wickham.....	W. R. Colwell.....	Wickham

MEDICAL INSPECTOR OF SCHOOLS

Area IV (part).....	H. L. Logan, M.D.....	Salisbury
	Richard Monahan, M.D., Acting	
	M.I.S. (from Sept. 1, 1935, while	
	Dr. Logan on leave of absence) ..	Saint John

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Queens, 11,370)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Queens, Total.....	7	8	70.4
Epidemic Cerebro-Spinal Meningitis.....	1		
Epidemic influenza.....	1	1	8.8
Tuberculosis.....	3	7	60.6
Typhoid Fever.....	2		

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF QUEENS

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Municipal Grants.....	\$700 00	Jan. 1	Deficit 1934.....	\$98 43
	Hotels.....	5 00		<i>Salaries:</i>	
				Secretary.....	135 00
				Sanitary Inspectors..	225 00
				Sub-Deputy Regis-	
				trars.....	150 00
				Postage and Stationery.	29 58
to			to	Supplies Printed.....	10 18
				Fumigators.....	1 26
				Contagious Diseases...	4 50
Dec. 31			Dec. 31	Balance.....	51 05
	Total.....	\$705 00		Total.....	\$705 00

ANNUAL REPORT SUB-HEALTH DISTRICT OF

R E S T I G O U C H E

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,

Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. E. PAULIN, M.D., D.P.H.,
District Medical Health Officer.

R. J. MILLER, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. The number of notifiable diseases for this year's Report has increased considerably over the Report of last year. This increase can be credited chiefly to the Town of Campbellton, the number of notifiable disease cases having increased from 24 last year to 77 this year, due to a mild epidemic of scarlet fever, with an increase from 7 cases last year to 35 cases this year.

Inoculation Clinics.—Clinics were held as follows:

	Pre-School	School	Other	Total
Charlo.....	41	171	....	212
Campbellton and Atholville.....	178	457	1	636
Dalhousie.....	187	269	....	456
	406	897	1	1304

Nuisances.—There were the usual number of nuisances but they did not give us much trouble. Sanitary Inspectors were ordered to look after these cases with good results.

Inspection of Camps—Lumber, Construction, Tourist, etc.—Reports on tourist camps show that these are kept in sanitary condition. Lumber operators were advised as to the necessity of keeping their camps and water supplies clean and in sanitary condition.

Hotels.—Nineteen hotels were inspected and given licenses.

Water and Sewerage.—Report from Plumbing Inspector shows that he did considerable inspection, we trust, with good results.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—We find that our Sanitary Inspectors are willing and anxious to fulfill their duties.

The production and vending of milk for Campbellton were well looked after by Food Inspector J. Arthur Roy, V.S. No milk licenses were issued for Dalhousie.

MEDICAL INSPECTION OF SCHOOLS.—For fuller information on this subject, see report of Dr. J. P. Richard, Medical Inspector of Schools.

Sanitary Inspectors do their best to have water supplies sanitary and school privies kept in proper condition.

CLOSURE OF HOUSES.—The owners of five houses were given thirty days' notice in which to remedy the condition of their houses to the satisfaction of the District Medical Health Officer. Four were cleaned up and repaired and one was torn down.

LEGAL PROCEEDINGS.—One action was taken with regard to milk license, but settlement was made out of court.

GENERAL REMARKS.—We are very sorry to report the death of our former Secretary, Mr. A. McG. McDonald, who passed away suddenly on September 26th. Mr. McDonald has been succeeded by Mr. R. J. Miller.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. E. Paulin, M.D., D.P.H., D.M.H.O., Chairman, Tracadie; L. E. German, M.D. (G), Campbellton; J. Walter Howard (T), Campbellton; W. W. Fleck, M.D. (T), Dalhousie; Emile Fournier (M), Oliver Siding (from Jan. 1936); Alex. Gauthier (M), Kedgewick (to Jan., 1936); Philibert LeBlanc (M), Dalhousie Junction (to July, 1936); Joseph J. Arsenault (M), Lower Balmoral; Henry Moores (M) Robinsonville (from Jan., 1936); Louis Giroux (M), Charlo Station (to Jan., 1936); David MacIntosh (M), Archibald Settlement.

Secretary.—R. J. Miller, Campbellton.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Addington.....	H. D. VanHorne.....	Atholville
Balmoral.....	{ Etienne Poirier (from Dec., 1935)....	Upper Balmoral
	{ Albert Drapeau (to Dec., 1935)....	Upper Balmoral
Campbellton.....	{ H. P. Doyle (from Dec., 1935)....	Campbellton
	{ James Adams (to Dec., 1935)....	Campbellton
Colborne.....	James Giroux.....	Charlo Station
Dalhousie p.....	Edward Trepanier.....	McLeod's Siding
Dalhousie t.....	Alex. LeBlanc.....	Dalhousie
Durham (Part).....	John McNair.....	Nash Creek
Durham (part).....	{ Thomas Pettigrew (from Dec., 1935)....	Jacquet River
	{ Frank Frenette.....	Jacquet River
Eldon (part).....	Pat Cameron.....	Oliver Siding
Eldon (part).....	Thomas Felix.....	Glenlivet
Grimmer.....	Antoine Ouellette.....	Kedgewick
St. Quentin.....	Dennis L. Garant.....	St. Quentin

SUB-DEPUTY REGISTRARS

Addington.....	H. D. VanHorne.....	Atholville
	{ Rev. W. Brideau (from Jan. 1, 1936)....	Upper Balmoral
Balmoral.....	{ Albert Drapeau (to Dec. 31, 1935)....	Upper Balmoral
	{ Rev. E. Maheux, Asst.....	Val D'Amour
Campbellton.....	{ R. J. Miller (from Sept. 24, 1935)....	Campbellton
	{ A. McG. McDonald (to Sept. 24, 1935)....	Campbellton
Colborne.....	{ James Giroux.....	Charlo Station
	{ R. E. MacMillan, Asst.....	New Mills
Dalhousie p.....	{ Mrs. Eliza Gould.....	Dalhousie
	{ Mrs. Paul Dugas, Asst.....	Eel River
Dalhousie t.....	{ Mrs. Philibert LeBlanc, Asst.....	Dalhousie Jct.
	{ Mrs. Eliza Gould.....	Dalhousie
Durham.....	{ Jos. F. LaPointe.....	Nash Creek
	{ Rev. J. A. Trudel, Asst.....	Jacquet River
Eldon.....	Wm. W. Borden.....	Upsalquitch
Grimmer.....	Rev. J. B. Thibault.....	Kedgewick
St. Quentin.....	Rev. E. Martin.....	St. Quentin
Eldon and St. Quentin.....	Rev. J. L. Gagnon, Asst. (from June, 1935).....	St. Arthur

MEDICAL INSPECTOR OF SCHOOLS

Area I (a) (part).....	J. P. Richard, M.D.....	Edmundston
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FOOD INSPECTOR FOR CAMPBELLTON AND DALHOUSIE

J. Arthur Roy, V.S.....	Campbellton
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PLUMBING INSPECTOR

Wm. A. Gallop.....	Dalhousie
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Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Restigouche, 33,663; Campbellton, 7,090; Dalhousie, 4,927)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Restigouche, Total.....	176	48	142.6
Chickenpox.....	1		
Diphtheria.....	17	3	8.9
Epidemic Cerebro-Spinal Meningitis.....	2		
Epidemic Influenza.....	1	1	2.9
Measles.....	3		
Mumps.....	3		
Scarlet Fever.....	64	4	11.9
Tuberculosis.....	45	22	65.3
Typhoid Fever.....	22	3	8.9
Whooping Cough.....	18	15	44.5
Campbellton Town, Total.....	77	13	183.3
Diphtheria.....	10	1	14.1
Measles.....	3		
Mumps.....	3		
Scarlet Fever.....	35	3	42.3
Tuberculosis.....	12	6	84.6
Typhoid Fever.....	8		
Whooping Cough.....	6	3	42.3
Dalhousie Town, Total.....	23	10	203.0
Epidemic Influenza.....	1	1	20.3
Scarlet Fever.....	2		
Tuberculosis.....	10	4	81.2
Typhoid Fever.....	5		
Whooping Cough.....	5	5	101.5

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc. from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF RESTIGOUCHE

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Municipal Grant.	\$3,000.00	Jan. 1	Balance due Bank of Nova Scotia.	\$824.38
	Hotel License Fees.	19.00		<i>Salaries:</i>	
	Milk License Fees.	57.00		Sanitary Inspectors. . .	1,025.00
	Advance on 1936 Municipal Grant.	786.00		Sub-Deputy Registrars.	611.25
	Balance due Bank of Nova Scotia.	2.46		Secretary.	695.42
				Plumbing Inspector. . .	175.00
				Board Meetings.	123.20
				Department of Health, Forms.	15.27
				Office Rent.	100.00
				Telephone.	61.19
				Care of Serum Depot. . .	30.00
				Postage and Excise. . . .	34.00
				Printing and Advertising.	24.43
				Five Gallons Germicide Fluid.	16.01
to			to	Pocket Seal.	5.25
				Premium on Secretary Bond.	12.00
				Restigouche Nurseries. .	10.00
				Legal Expense re Oliver Dewar Case.	5.00
				Transportation, Mrs. E. A. Kerr.	28.00
				Mrs. E. A. Kerr, 8 days Acting S.D.R.	16.00
				Incidental Expenses. . . .	27.17
				Interest on Over Draft. .	20.89
Dec. 31			Dec. 31	Auditor.	5.00
	Total.	\$3,864.46		Total.	\$3,864.46

ANNUAL REPORT SUB-HEALTH DISTRICT OF
SAINT JOHN (CITY AND COUNTY)
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

C. W. MACMILLAN, M.D., D.P.H.,
District Medical Health Officer.

T. M. BURNS, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. There were 679 cases with 45 deaths reported. This figure represents a sharp increase over last year's reported cases, accounted for entirely, however, by an epidemic of measles during the summer months. In 1934 there were 198 cases of notifiable diseases with 49 deaths recorded.

Diphtheria.—Six (6) cases were reported, 5 of which were city residents. No two cases occurred in the same month. Four were adults and neither of the two children had been immunized. There was 1 death, a child of three years. In 1934, 6 cases and 2 deaths were recorded. Diphtheria carriers are apparently still with us, but the absence of contact cases is we feel, the direct result of the high proportion of immunized children in the Sub-district.

Measles.—Five hundred and nine (509) cases were reported. The epidemic occurred during the summer months.

Epidemic Influenza.—Three (3) fatal cases were reported. During January and February an epidemic of what appeared to be mild influenza was widespread throughout the City and County. Absentees from school varied from ten to twenty-five per cent. There were few complications.

Scarlet Fever.—Nine (9) cases were reported, with no deaths. Last year 33 cases were reported.

Tuberculosis.—One hundred and nineteen (119) cases were reported, 90 of which were reported from the City. Thirty-five (35) City residents died from the disease during the year. In 1934, 104 cases and 41 deaths were reported for the Sub-district. The mortality rate for the Sub-district is 62.5 compared to 64.3 for last year. Tuberculosis death rate for the City is 71.3 while last fiscal year it was 71.5.

Typhoid Fever.—Fifteen (15) cases were reported, 12 of which were reported from the City. One (1) case was fatal. Six (6) of the above cases, all men and boys, were traced to a so-called spring next to one of our athletic grounds. In three cases infection was contracted at points

outside the Sub-district. Contact with a case accounted for another. In the remaining cases, the source of infection was not established. In 1934, 18 cases and 3 deaths were reported.

Other Notifiable Diseases.—Cases of chickenpox and whooping cough have accrued during the year in greater numbers than those appearing in Table I, but have probably not exceeded the usual yearly total. There were no deaths.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—The Chief Inspector made 156 special inspections investigated and reported 204 infectious and contagious diseases and made 732 miscellaneous calls. With the Food Inspector he made 41 visits to the slaughter houses and 118 visits to the dairies in the City and County of Saint John. He inspected 17 hotels in the City and County of Saint John, 10 poultry yards in the City of Saint John; put up 12 "No Dump" signs, and looked after the closure of two houses. He reports that the City is generally in very good condition, with the exception of Park Street Extension and Sandy Point Road. He states that he hopes the day is not far distant when we will have a systematic collection of garbage.

The Assistant Sanitary Inspector in the City of Saint John made 632 inspections of houses, yards and premises; gave 65 notices to clean and make repairs and inspected 5 poultry houses.

The Sanitary Inspectors for the County of Saint John report monthly to this Board; their reports have been sent to your Department every three months.

The Plumbing Inspector, Mr. Charles E. Fullerton, reports as follows:

FIXTURES INSTALLED		FIXTURES REMOVED	
Basins.....	133	Old Hopper Closets.....	12
Water Closets.....	117	Privies.....	5
Sinks.....	70		
Bathtubs.....	107	HOUSES PLUMBED	
Combination Sinks and Trays.....	11	Old.....	108
Showers.....	4	New.....	19
Urinals.....	2		
Slop Sinks.....	1	TESTS	
Drinking Fountains.....	1	Water.....	91
Soda Fountains.....	6	Color.....	28
Inspections of Plumbing and Complaints.....		897	
Notices for Plumbing Repairs Delivered.....		42	

The Dairy and Food Inspector reports that he made daily inspections during the year at the five pasteurizing plants in the City of Saint John and at various times inspected the two pasteurizing plants in the County of Saint John. He also reports that the milk has a very high test as well as being clean and wholesome. He reports that 1671 tests were made for butter fat, all satisfactory; that 57 samples of milk were examined for bacterial counts; that 104 inspections were made in Saint John County of cattle, stable and other equipment and fourteen were refused permits on account of dirty conditions; that the premises of 292 milk and cream producers were inspected in Kings County and eleven were refused permits owing to dirty conditions. He reports that inspections have been made of the slaughter houses owned by W. P. McDonald and John Collins, and while he reports these places are not modern, they are with constant inspection kept clean and sanitary. Animals slaughtered: 945 cattle, 868 calves and 8543 sheep, a total of 10,356.

The milk train is washed out three times a week and looked after daily.

The Assistant Food Inspector reports 3019 inspections in the City proper, East Saint John, West Saint John, and Fairville. He reports that 502 milk permits were issued and that there were no serious infractions of regulations during the year.

CHILD WELFARE WORK.

Total Child Welfare and Pre-school Educational Visits.....	12,544
Re Birth Certificates.....	44
Special.....	735
Not Found.....	1,524
	<hr/> 2,303
Total Visits.....	14,847

EDUCATIONAL WORK

Infants.

Infants supervised.....	1,693
Carried from previous year.....	825
New Infants.....	868
	<hr/> 1,693

Educational visits to infants.....	10,835
Child Welfare Clinics held.....	132
Individual infants in attendance.....	504
Total attendance at clinics.....	1,722

Pre-School

Pre-school children carried.....	445
Carried from previous year.....	108
New children.....	337
	<hr/> 445

Educational visits to Pre-school.....	1,708
Pre-school Clinics held.....	42
Individual children in attendance.....	149
Total attendance at clinics.....	378

DIPHTHERIA INOCULATION CLINICS.

Total attendance.....	515
Individuals in attendance.....	230
Number completed.....	137

This year's attendance is encouraging in view of the fact that there was not any Toxoid Campaign in the schools and we anticipate next year a larger total attendance.

Dental Clinic.—Dr. S. K. Wetmore, in charge of the Dental Clinic, reports as follows:

New cases.....	674
Old cases.....	1,210
Total attendance.....	1,884
Referred.....	30
Examined (special).....	51
Individuals.....	1,220
Extractions.....	1,838
Fillings.....	1,188
Prophylaxis.....	94
Treatments (root canal).....	107
Operations.....	3,269

School Nurses.—The routine work of the two school nurses was carried on as usual. Every child in the City and suburban Schools was seen five times a year in the interest of cleanliness and the prevention of infectious diseases.

Much of the nurses' time is naturally spent assisting the Medical Inspector of Schools in the City and County with vaccinations, and when making the complete physical examination of children in grades two and five, and examining the other children for abnormalities and physical defects.

Many calls were made at the homes to instruct parents in the better care of the health of the children and to urge further medical attention when necessary.

A nurse also assists Dr. Hayes in his voluntary work at the Eye Clinic. Last school year 65 children had their vision tested to detect errors in refraction at eight clinics; 32 pairs of glasses were supplied and 27 children had their glasses repaired. There is a greatly increased demand for the services of this clinic this school year.

LEGAL PROCEEDINGS.—There were no legal proceedings during the year, as the Inspectors report that all notices were complied with.

The office staff recorded 1,243 births, 431 marriages and 628 deaths; attended to the recording of notifiable diseases; received complaints of insanitary conditions; received and filed reports of officials; received and replied to all letters sent to the office.

COMPOSITION OF BOARD AND STAFF

Members of Board.—Hon. Rupert W. Wigmore, Chairman; C. W. MacMillan, M.D., D.P.H., D.M.H.O.; Timothy E. Desmond (G); Stanley E. Bridges, M.D. (C); Miss Julia Lawlor (C); Mrs. R. J. Hooper (M); Charles A. Emerson (M); George T. Polly (M); A. C. Smith, Jr. (M).

Secretary.—T. M. Burns, Health Centre, Saint John.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Lancaster, Musquash.....	G. F. Haggarty.....	Fairville
Saint John City.....	{ S. McConnell.....	Saint John
	{ C. Hayden Kelly.....	Saint John
St. Martins.....	Thos. E. Nugent.....	St. Martins
Simonds.....	Benjamin Logan.....	Loch Lomond Road

SUB-DEPUTY REGISTRARS

Lancaster.....	G. F. Haggarty.....	Fairville
Musquash.....	Alexander Corscadden.....	R.R. 2, Lepreaux
Saint John City.....	T. M. Burns.....	Saint John
St. Martins.....	Thos. E. Nugent.....	St. Martins
Simonds.....	Benjamin Logan.....	Loch Lomond Road

MEDICAL INSPECTOR OF SCHOOLS

Area VI (Saint John City and County).....	H. B. Bustin, M.D., D.P.H.....	Health Centre, St. John
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OTHER OFFICIALS AND PERMANENT OFFICIALS

Dairy and Food Inspector.....	Dr. T. Fred Johnston.....	Saint John
Assistant Food Inspector.....	Mrs. M. F. Coleman.....	Saint John
Plumbing Inspector.....	Charles E. Fullerton.....	Saint John
Dental Clinic.....	Dr. S. K. Wetmore.....	Saint John
Assistant at Dental Clinic.....	Miss Marion McDonald.....	Saint John
Stenographer.....	Miss Stella Crawford.....	Saint John
School Nurse.....	Mrs. M. Armstrong.....	Saint John
School Nurse.....	Mrs. G. E. VanDorsser.....	Saint John
Child Welfare Nurse.....	Miss A. M. Wallace.....	Saint John
Child Welfare Nurse.....	Miss G. M. Sadleir.....	Saint John
Child Welfare Nurse.....	Miss Zetta G. White.....	Saint John
Solicitor.....	Col. E. C. Weyman.....	Saint John

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Es.: Population, Saint John City and County, 63,948; Saint John City, 49,100)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Saint John City and County, Total.....	679	45	70.3
Chickenpox.....	12		
Diphtheria.....	6	1	1.6
Epidemic Influenza.....	3	3	4.7
Measles.....	509		
Mumps.....	1		
Scarlet Fever.....	9		
Tuberculosis.....	119	40	62.5
Typhoid Fever.....	15	1	1.6
Whooping Cough.....	5		
Saint John City, Total.....	630	39	79.4
Chickenpox.....	11		
Diphtheria.....	5	1	2.0
Epidemic Influenza.....	2	2	4.0
Measles.....	498		
Scarlet Fever.....	7		
Tuberculosis.....	90	35	71.3
Typhoid Fever.....	12	1	2.0
Whooping Cough.....	5		

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

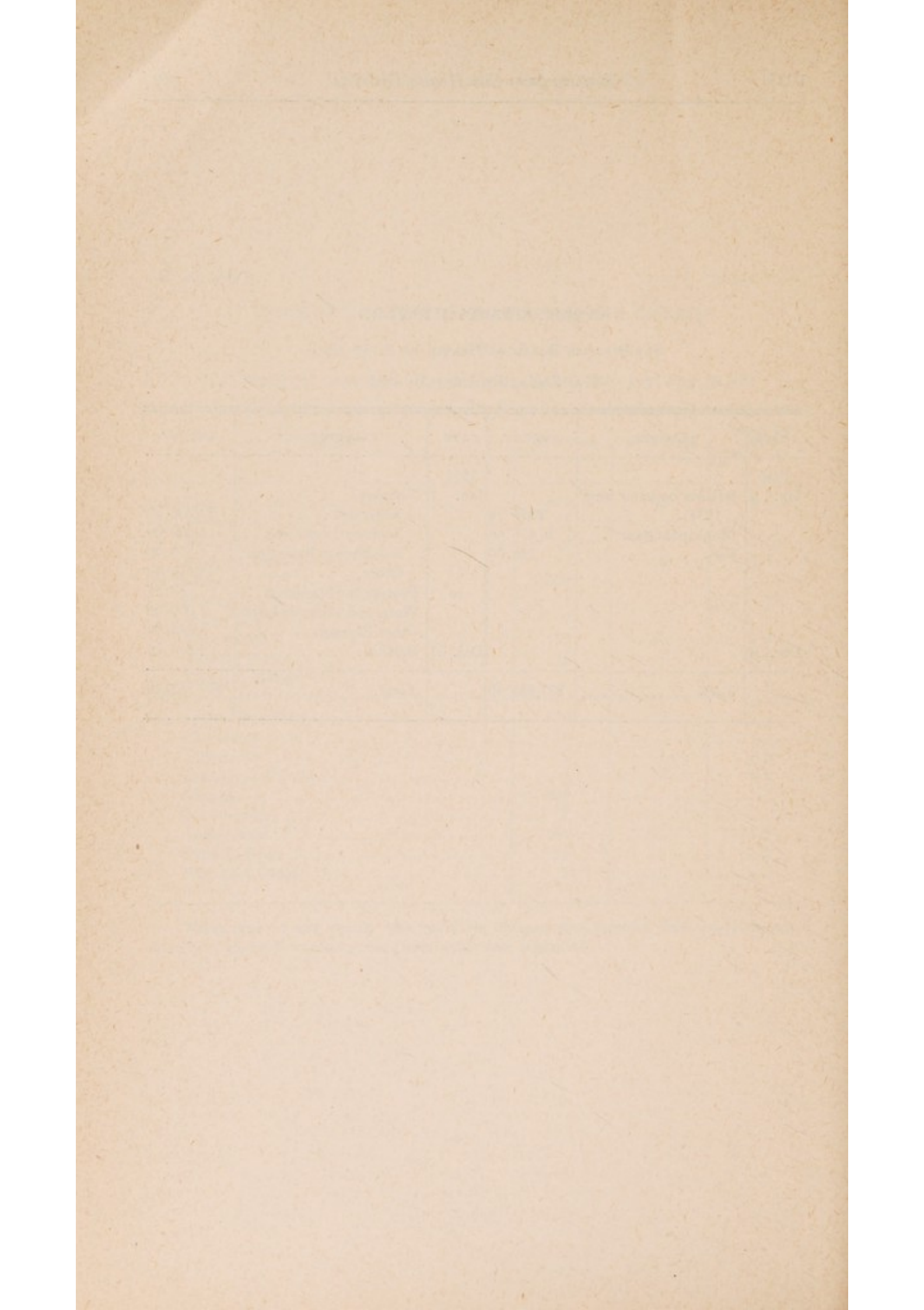
Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF SAINT JOHN

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand from 1934.....	\$858.74	Jan. 1	<i>Salaries:</i>	
	Municipal Grant.....	26,478.66		Secretary.....	\$2,000.00
	Fees.....	246.00		Sanitary Inspectors....	4,300.00
				Sub-Deputy Registrars.	570.00
to			to	Other.....	13,110.00
				Postage and Stationery...	264.55
				Water and Milk Analyses.	1,000.00
Dec. 31			Dec. 31	Other Expenses.....	5,263.59
				Balance.....	1,075.26
	Total.....	\$27,583.40		Total.....	\$27,583.40



ANNUAL REPORT SUB-HEALTH DISTRICT OF
SUNBURY

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. M. CAMERON, M.D., M.P.H.,
District Medical Health Officer.

HARRY FINNAMORE, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. Seventeen (17) cases were reported with 13 deaths. This is an increase over the previous year when only 4 cases and 2 deaths were reported.

Epidemic Influenza.—Two (2) cases and 2 deaths were reported during the year.

Scarlet Fever.—Only 1 case was reported, this being a child of pre-school age at Minto.

Tuberculosis.—There were 9 new cases reported and 11 deaths. This is an increase over the previous year. One difficulty in controlling this disease in Sunbury County lies in the financial inability of persons suspected of having the disease, to obtain X-rays. It is to be hoped that some arrangement can be made to overcome this, as it delays the diagnosis and thus helps to spread the disease to others.

Typhoid Fever.—Five (5) cases were reported, none of these being fatal. One of them was a man at the Sunbury County Dominion Relief Camp. He had only been three or four days in camp before becoming ill and probably acquired his infection elsewhere. The 4 other cases occurred at Fredericton Junction. The first to become ill was in the family of a dairyman. About ten days later the three other cases occurred at one house, which received milk from the above dairyman. It is quite likely that the milk or the bottles containing it were accidentally contaminated at the house of the dairyman where the first case was ill. Arrangements were made to have the milk handled entirely by someone outside the dairyman's house, until the patient was entirely recovered, to prevent any future trouble. Twenty-two contacts were given typhoid vaccine to protect them against the disease.

Inoculation Clinics.—Toxoid immunization clinics against diphtheria were held at the schools at Hoyt, Fredericton Junction, Tracy, Geary, Oromocto, Waasis and Rusagornis. These were arranged by the District Medical Health Officer and the Medical Inspector of Schools at Fredericton Junction and we were very kindly assisted by Dr. J. A. McIntyre. We were also greatly helped by the co-operation and assistance of the Women's Institute, teachers, nurses, parents, and the Secretary of the Board of Health. At these clinics a total of 140 children of pre-school

age and 318 children of school age completed the three inoculations for protection against diphtheria. It is hoped that the work will be continued next year in another part of Sunbury County.

Water and Sewerage.—A survey of the system of water supply at Fredericton Junction, including an analysis of the water was made, and the supply was found to be unsafe. The owner of the system was notified and is at present considering a method of treatment to make the water safe. Samples of this water will be taken regularly by the Sanitary Inspector and examined at the Laboratory of the Department of Health in Saint John.

Milk.—It is expected that persons in the dairy business in the County will be licensed by the Board of Health, in the coming year. Their premises will be inspected by the Sanitary Inspectors before licenses are issued.

LUMBER CAMPS.—These are in good condition generally. A new camp is built each year where lumber operations are in progress; these lumber camps are built for the convenience of employees and employer.

TOURIST CAMPS.—These have been inspected by Sanitary Inspectors and I have received no complaints.

HOTELS.—There is one licensed hotel in Sunbury County and this hotel receives a license after inspection each year.

WORK OF SANITARY INSPECTORS.—The Sanitary Inspectors made their usual spring inspections. About 340 premises were visited by them. The monthly reports show considerable work done through the summer months by the inspectors.

MEDICAL INSPECTION OF SCHOOLS.—Medical Inspector of Schools, Dr. G. W. Bailey, reports that the sanitary conditions of schools are very good.

CLOSURE OF HOUSES.—It is my pleasure to report that there has been no closure of houses for year ending 1935 and no legal proceedings taken against any householder.

GENERAL REMARKS.—There is a large area in Sunbury County without a medical doctor and at times it is almost impossible to get a doctor from the City, especially in winter, to take long drives a distance from twelve to thirty miles. This has been talked over by the Women's Institute.

The Board notes with regret the death of Benjamin Parsons in October, 1935, after years of faithful service as Sanitary Inspector for Blissville and Gladstone, and as Sub-Deputy Registrar for Blissville.

At the Annual Meeting of the Board in November, 1935, Mrs. Lavina Parsons of Hoyt Station was appointed Sub-Deputy Registrar for Blissville parish. Mr. Stanley B. Parsons of Hoyt Station was appointed Sanitary Inspector for the parish of Blissville and Mr. D. A. Duplisea was appointed Sanitary Inspector for the parish of Gladstone.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. M. Cameron, M.D., M.P.H., D.M.H.O., Chairman, Fredericton; Hugh C. Kearney (G), Minto (from September 17, 1935); W. B. Wisely (G), Minto (to September 17, 1935); George W. White (M), Oromocto (from Jan. 1936); Lloyd A. Hoyt (M), Fredericton Junction (from Jan. 1936); Osmond Sewell (M), Fredericton R. R. 2 (from Jan. 1936); Dr. G. R. Lawson (M), Minto (from Jan. 1936); A. E. DeWitt (M), Fredericton Junction (to Jan. 1936); Alexander Burnett (M), Oromocto (to Jan. 1936); Vivian Pond (M), Maugerville (to Jan. 1936); Walter C. Lawson (M), Minto (to Jan. 1936).

Secretary.—Harry Finnamore, Oromocto.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Blissville.....	{ Stanley B. Parsons (from Oct. 20/35)	Hoyt Station
	{ Benjamin Parsons (to Oct. 20/35)....	Hoyt Station
Burton, Lincoln.....	James Logue.....	Oromocto
Northfield.....	Geo. S. Branscombe.....	Minto
Sheffield, Maugerville.....	Walter S. Hargrove.....	Ripples, R. R. No. 3
Gladstone.....	D. A. Duplisea.....	Fredericton Jct.

SUB-DEPUTY REGISTRARS

Blissville.....	{ Mrs. Lavina Parsons (from Oct. 20/35)	Hoyt Station
	{ Benjamin Parsons (to Oct. 20/35)....	Hoyt Station
Burton.....	Harry Finnamore.....	Oromocto
Gladstone.....	D. A. Duplisea.....	Fredericton Jct.
Lincoln.....	John G. Noble.....	Rusagnornis
Maugerville.....	Clifford S. Raymond.....	Maugerville
Northfield.....	Geo. S. Branscombe.....	Minto
Sheffield.....	Walter S. Hargrove.....	Ripples, R.R. No. 3

MEDICAL INSPECTOR OF SCHOOLS

Area V (part).....	G. W. Bailey, M.D.....	Fredericton
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Table No. 1

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Sunbury, 7,558)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Sunbury, Total.....	17	13	172.0
Epidemic Influenza.....	2	2	26.5
Scarlet Fever.....	1	.....	.....
Tuberculosis.....	9	11	145.5
Typhoid Fever.....	5	.....	.....

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF SUNBURY

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand from 1934.....	\$168.20	Jan. 1	<i>Salaries:</i>	
	Municipal Grant.....	900.00		Secretary.....	\$350.00
	Fees.....	1.00		Sanitary Inspectors...	342.00
				Sub-Deputy Registrars	150.00
to			to	Postage, Stationery.....	7.10
				Board Meetings.....	42.00
				Supplies.....	4.04
Dec. 31			Dec. 31	Miscellaneous Expenses.	42.21
				Balance on hand.....	131.85
	Total.....	\$1,069.20		Total.....	\$1,069.20

ANNUAL REPORT SUB-HEALTH DISTRICT OF
VICTORIA

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

A. M. CLARKE, M.D., D.P.H.,
District Medical Health Officer.

H. W. CARPENTER, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. We have had 77 cases of notifiable diseases this year. While this is quite an increase over last year it is made up largely of measles, there being 52 cases. We are glad to report only 1 case of diphtheria and 6 cases of scarlet fever, all of a light type; 3 cases of epidemic influenza; 8 cases of tuberculosis; 1 case of infantile paralysis and 6 cases of whooping cough.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.—*Areas of Andover and Perth.*—Mr. J. J. Scott reports that his has been a very busy year on account of the many potatoes that had to be dumped, especially at Aroostook Junction, where two potato houses were burned, leaving a great many potatoes exposed. He made the annual spring inspection of the villages of Perth, Andover and Aroostook Junction and found conditions excellent. He also inspected the hotels and reported that they were all in good condition.

Area of Plaster Rock.—Mr. George Ridgewell reports a very satisfactory year. He quarantined and fumigated one house on Anderson Road for diphtheria, and he quarantined and fumigated one house at Arthurette for scarlet fever. He made the usual spring inspection and found his district in good condition. He also had several cases where carcasses of animals were left unburied but had no trouble in having these cleaned up.

Area of Grand Falls.—Mr. E. C. Wilson reports that he made his annual inspection in May and found conditions very good. He had a new dump established which has eliminated a great many nuisance complaints. He also reports a great many potatoes dumped along the highway and along the river banks. Some carcasses of animals also had to be buried. Other than measles there were no notifiable diseases in his district.

Water and Sewerage.—Through arrangement with the Provincial Laboratory samples of the water supplies of Perth, Andover, Plaster Rock and Grand Falls are being regularly examined monthly or oftener. We have found this arrangement very satisfactory as we can keep a close check on the purity of the water supplied to the public.

LEGAL PROCEEDINGS.—It has not been necessary to take any legal proceedings this year.

CLOSURE OF HOUSES.—It was not found necessary to close any houses during the year.

HOTELS AND CAMPS.—All hotels and tourist cabins in the Sub-district have been inspected and found in good condition.

COMPOSITION OF BOARD AND STAFF

Members of Board.—A. M. Clarke, M.D., D.P.H., D.M.H.O., Chairman (from Sept. 1, 1935), Lakeville, Carleton Co.; J. M. Cameron, M.D., M.P.H., D.M.H.O., Chairman (to Sept. 1, 1935), Fredericton; B. A. Puddington, M.D. (G), Grand Falls (from Nov., 1935); C. Guy, M.D. (G), Grand Falls (to Oct., 1935); C. A. Tweedale (M), Arthurette (from Jan., 1936); Joseph A. Daigle (M), Price Road (from Jan., 1936); Nichols Dionne (M), Yone (from Jan., 1936); Alexander Grant (M), Four Falls (from Jan., 1936); A. J. Jensen (M), Salmonhurst (to Jan., 1936); James Hiscock (M), Plaster Rock (to Jan., 1936); H. N. Dickinson (M), Perth (to Jan., 1936); LeBaron Anderson (M), Andover (to Jan., 1936).

Secretary.—H. W. Carpenter, Perth.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Andover and Perth.....	{ Ernest Chantler (from Dec., 1935).....	Andover
	{ J. J. Scott (to Dec., 1935).....	Andover
Drummond and Grand Falls.....	E. C. Wilson.....	Grand Falls
Gordon and Lorne.....	Geo. E. Ridgewell.....	Plaster Rock

SUB-DEPUTY REGISTRARS

Andover.....	J. J. Scott.....	Andover
Drummond.....	Andrew J. Cote.....	Tobique Road
Gordon.....	Mrs. Enoch Petchey.....	Plaster Rock
Grand Falls, p.....	Rev. Geo. J. Bernier.....	Grand Falls
Grand Falls, t.....	Rev. Geo. J. Bernier.....	Grand Falls
Lorne.....	Mrs. Amos Gaunce.....	Riley Brook
Perth.....	H. W. Carpenter.....	Perth

MEDICAL INSPECTOR OF SCHOOLS

Area V (part).....	A. M. Clarke, M.D., D.P.H., (from Sept. 1, 1935).....	Lakeville
	G. W. Bailey, M.D. (to Sept. 1, 1935)	Fredericton

Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Victoria, 16,229; Grand Falls, 1,698)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Victoria, Total.....	77	17	104.7
Diphtheria.....	1		
Epidemic Influenza.....	3	3	18.5
Infantile Paralysis.....	1		
Measles.....	52	7	43.1
Scarlet Fever.....	6		
Tuberculosis.....	8	6	37.0
Whooping Cough.....	6	1	6.2
Grand Falls, Town, Total.....	23	3	176.7
Measles.....	18	2	117.8
Tuberculosis.....	5	1	58.9

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN

SUB-DISTRICT BOARD OF HEALTH OF VICTORIA

Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance on hand from 1934.....	\$235.20	Jan. 1	<i>Salaries:</i>	
	Municipal Grant.....	900.00		Secretary.....	\$270.00
	Hotel Licenses.....	4.00		Sanitary Inspectors...	300.00
				Sub-Deputy Registrars	180.00
				Board Meetings.....	25.00
				Expressage on Water	
				Supplies.....	12.00
				Miscellaneous Expenses.	5.00
				Postage, Stationery, Etc.	13.10
to			to	Professional Services....	6.00
				Removal of Nuisances...	4.00
				Supplies, Printed Forms	6.43
				Telephone.....	16.46
				Work on Dump.....	15.55
Dec. 31			Dec. 31	Balance.....	285.66
	Total.....	\$1,139.20		Total.....	\$1,139.20

ANNUAL REPORT SUB-HEALTH DISTRICT OF
WESTMORLAND
YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. A. MELANSON, M.D., D.P.H.,
District Medical Health Officer.

C. E. NORTHRUP, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. As on former occasions Table I gives a complete record of notifiable diseases for the entire County and for the City of Moncton and Towns of Sackville, Shediac and Sunny Brae. There was the usual periodic epidemic of measles in Moncton City; these occur about every three years. There were also a number of sporadic cases of diphtheria and scarlet fever which occur yearly.

The number of cases of diphtheria is decreasing as the public are accepting the free offer of immunization for their children in increased numbers from year to year. Dr. J. A. Melanson has held many clinics during the past year, a detailed report of which is herein given, showing the efforts the Westmorland County Board are putting forth along this line for the prevention of disease among the children in our District.

Immunization Clinics.—Clinics were held at Sunny Brae, Humphrey's, Lewisville, Parkside, Georgetown, Salisbury, Forest Glen, Petitcodiac, Botsford Parish, Shediac Bridge, The Glades, River Glade, Lower Pollet River, Wheaton Settlement, Lower Dover, Upper Dover, St. Anselme, Convent-St. Anselme, Dover, Leger Corner, Painsec, Wilson, Moncton Road, Harrisville, Lakeville, Shediac, Lakeburn and Moncton City. Three hundred and forty-nine (349) pre-school children, 2,007 school children and 74 others received the course of three inoculations of toxoid, making a total of 2,430.

Parents are realizing the value of having their children immunized against diphtheria; they are being constantly reminded of the importance of having this great protection. Last year the diphtheria scare in the City of Moncton stimulated interest in immunization. Unless all children are protected we are going to have diphtheria with us. To get rid of this disease we need the full co-operation of the parents.

Nuisances.—In the early spring of the present year the Secretary sent out a personal letter to each of the Board's Sanitary Inspectors impressing upon them the importance of a careful, thorough inspection of all villages and towns for a general clean-up. The response was good. Inspections totalling 2,547 were made; some 675 places had to have special care and a general clean-up. Over 3,500 miles were covered in this work.

Inspection of Camps—Lumber, Construction, Tourist, Etc.—Fifty (50) tourist camps were inspected and generally were found in good condition with clean surroundings. Lumber and construction camps were given attention. Much care and watchfulness have to be given to slaughter houses and improvements are being made yearly.

Hotels.—The number of hotels licensed this past year was fifteen (15) after they were examined and recommended by the Inspectors. There were very few changes or additions to hotels this year.

Water and Sewerage.—There was no increase in the sewerage last year. The residential streets are all connected with sewers except some extreme end extensions which are not built up to any extent and houses, if any, are very scattered. Several of the water pipe lines have been much improved. Two thousand one hundred and sixty-five (2,165) feet has been changed from 4 to 6 inches; 646 feet from 4 to 8 inches; and 962 feet from 4 to 12 inches. This gives a better pressure for house purposes and a wonderful improvement for protection in case of fire.

SANITARY INSPECTORS.—There were no special problems during the year. The usual conditions required attention, a few dead horses and cattle. These cases were all cared for and the carcasses buried. The Inspectors have been carefully looking after slaughter houses, outside toilets and the proper disposal of foxes after pelting and as Westmorland County is a large fox section of our Province, these conditions require much care on the part of our Inspectors and receive prompt attention.

MEDICAL INSPECTION OF SCHOOLS.—As the Medical Inspectors of Schools make an extensive report to the Department only minor matters are reported to the Board. We have always found them co-operating cheerfully with the Board on all matters which naturally come under our care. All such matters are given our careful attention.

CLOSURE OF HOUSES.—During the past year the Board has closed some six houses as unfit for habitation. These were all old houses and have not as yet been repaired and put in a habitable condition. One is now undergoing repairs.

LEGAL PROCEEDINGS.—There were no cases taken to the Court during the past year. The Board has been successful in securing results without resorting to the Courts.

FOOD INSPECTION.—The Westmorland County Board is most fortunate in this line of work. Dr. Keirstead, the Food Inspector, is continually on the job and has accomplished wonderful improvements from year to year.

He made 2,280 inspections of stores, hotels, lunch cars and all places where food is sold or for sale; he also made 516 inspections of barns, dairies and methods of handling milk and cream of producers. This takes him into the Counties of Westmorland, Kings and Albert. He also made 671 tests of milk for butter fat and sediment tests and of that number all were up to standard except 24. The failures were at once taken up with the parties and they were informed that if such were not brought up to the required standard they would be shut off selling; after a lapse of one month a re-test was made and the former conditions had been brought up to the Board's requirements. Dr. Keirstead also examines weekly all milk supplied to the public schools. The Inspector covered no less than 2,722 miles in food and milk inspection. He also inspects the milk supplies of the towns and villages of Westmorland. Along the line of food inspection 862 pounds of meat, fish and other food were condemned and destroyed as unfit for use.

NURSING SERVICE.—There are three Victorian Order nurses in Moncton. They are indefatigable in service and have established themselves as indispensable to our City and their humanitarian work is beyond praise.

Miss Honeywell, a member of the School Board's staff, is an untiring worker, one who displays a deep interest in her work and is a much appreciated assistant to Dr. Melanson in the

school work. Miss Honeywell also attends at the clinics for immunization of all children against diphtheria and is much esteemed by the trustees, officers and teachers of our City schools.

The Gyro Club of Moncton is deserving of much praise for its wonderful co-operation in the fight against tuberculosis in Moncton City. It employs a competent nurse in the person of Miss Gunn, who gives her whole time to visiting wherever there is an afflicted one, sympathetically giving advice to the parents and aiding in every way to help stem the tide of this dread disease. The Club is certainly entitled to all the co-operation and help the public can possibly give it in its sale of Christmas seals for tuberculosis work.

PLUMBING.—The City plumbing is under the care of Wesley Bingham, a practical plumber and a very careful officer, one who is thoroughly interested in his work. The following report will give some idea of the results of his supervision and the amount of care required.

Mr. Bingham reports that a total of 96 plumbing plans and specifications were filed at his office by registered plumbers for approval and the same number of permits issued. General repairs and improvements were made to the plumbing in 86 old buildings, consisting of dwellings, stores and apartments. Inclusive of new buildings a total of 466 plumbing fixtures was installed; 234 inspections made and 85 tests witnessed under section 226 of the regulations.

The following statement will show the nature and extent of plumbing installed during the year:

PLUMBING NEW BUILDINGS

No.	Class of Building	Fixtures	Inspections	Tests
6	Single House.....	29	15	6
1	Double House.....	10	3	2
1	Apartment House.....	20	6	2
1	Filling Station.....	5	3	1
1	Garage.....	2	2	1
1	Post Office.....	64	25	9
11		130	54	21

PLUMBING REMODELLED IN OLD BUILDINGS

No.	Class of Building	Fixtures	Inspections	Tests
28	Single to Double House.....	121	50	21
3	Double to Three Apartments.....	14	7	3
2	Three to Four Apartments.....	8	5	2
1	Double to Four Apartments.....	10	3	2
1	Single to Four Apartments.....	21	4	2
1	Double to Six Apartments.....	30	5	3
50	Miscellaneous.....	132	106	31
86		336	180	64

GENERAL REMARKS.—The various officers of the Board have given prompt attention to the many complex matters which have come before them and in Board of Health work we have learned to expect many difficult problems. Much progress is being made in this Province, as shown in the last Report of the Chief Medical Officer to the Minister of Health, especially in the marked decrease in mortality from diphtheria, scarlet fever, typhoid fever and tuberculosis. This great improvement must be a deep source of satisfaction to the Hon. Wm. F. Roberts, Minister of Health, who inaugurated the present Provincial Department of Health and brought his ideas to fruition, so that progress is being continued from year to year, and it should be our aim to press on until these diseases, which have wrought such harm to the human family, shall be entirely of the past.

The Golden Light is fast approaching and the dawn of a better day is in sight for health matters in New Brunswick.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. A. Melanson, M.D., D.P.H., D.M.H.O., Chairman, Moncton; L. N. Bourque, M.D. (G), Moncton; W. A. Gass (T), Sackville; Dr. A. Sormany (T), Shediac (from Jan., 1936); E. L. Robidoux (T), Shediac (to Jan., 1906); Harry Prescott (M), Baie Verte (from Jan., 1936); Ferdinand Bourgeois (M), St. Anselme (from Jan., 1936); Hugh McCrae (M), Moncton, R. R. 1 (from Jan., 1936); C. Ashley George (M), Upper Sackville; Eloi Leger (M), Memramcook West (to Jan., 1936); W. S. Chapman (M), Port Elgin (to Jan., 1936); Ora Jones (M), River Glade (to Jan., 1936); F. M. Brown (C), Moncton; T. R. Eagles (C), Moncton; R. W. Nickerson (C), Moncton (from Jan., 1936); A. J. Taylor (C), Moncton (to Jan., 1936).

Secretary.—C. E. Northrup, Moncton.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Botsford, East.....	Chesley Burns.....	Bayfield, R.R. 1
Botsford, West.....	Patrick Melanson.....	Little Cape West
Dorchester, East.....	Clifford Hicks.....	Dorchester West
Dorchester, West.....	{ George Bourgeois (to Feb. 1/36) ..	Memramcook West
	{ A. D. LeBlanc (from Feb. 1/36) ..	Memramcook West
Moncton City.....	Dr. W. P. Keirstead.....	Moncton
Moncton Parish, East.....	Willard Trites.....	Lewisville, R.R. 1
Moncton Parish, West.....	K. W. Milner.....	Moncton
Sackville, p. and t.....	Dr. H. V. Hamilton.....	Middle Sackville
Salisbury, p.....	Harris Tait.....	Salisbury
Shediac, p. and t.....	Albert M. Hebert.....	Shediac
Westmorland, p.....	C. H. Mitton.....	Port Elgin

SUB-DEPUTY REGISTRARS

Botsford.....	Chesley Burns.....	Bayfield, R.R. 1
Dorchester.....	{ George Bourgeois (to Feb. 1/36) ..	Memramcook West
	{ A. D. LeBlanc (from Feb. 1/36) ..	Memramcook West
Moncton City.....	C. E. Northrup.....	Moncton
Moncton, p.....	Willard Trites.....	Lewisville, R.R. 1
Sackville, p.....	Dr. H. V. Hamilton.....	Middle Sackville
Sackville, t.....	J. W. Wheeler.....	Sackville
Salisbury.....	Harris Tait.....	Salisbury
Shediac, p.....	A. M. Hebert.....	Shediac
Shediac t.....	Miss Anna Hebert.....	Shediac
Sunny Brae.....	H. M. Lambert.....	Sunny Brae
Westmorland p.....	C. H. Mitton.....	Port Elgin

MEDICAL INSPECTORS OF SCHOOLS

Area II (part).....	H. C. LeBlanc, M.D.....	11 Church St., Moncton
Area III (b).....	J. A. Melanson, M.D., D.P.H.....	City Hall, Moncton

FOOD INSPECTOR

Dr. W. P. Keirstead.....	Moncton
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PLUMBING INSPECTOR

W. Bingham.....	Moncton
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SCHOOL NURSE

Miss Emma L. Honeywell.....	Moncton
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Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population, Westmorland, 60,950; Moncton City, 22,636; Sackville, 2,327; Shediac, 1,903; Sunny Brae, 1,392)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
Westmorland, Total.....	597	61	100.0
Diphtheria.....	43	3	4.9
Epidemic Cerebro-Spinal Meningitis.....	2	.....	.....
Epidemic Influenza.....	7	5	8.2
Measles.....	367	4	6.6
Scarlet Fever.....	63	6	9.8
Tuberculosis.....	76	36	59.0
Typhoid.....	19	.....	.....
Whooping Cough.....	20	7	11.5
Moncton City, Total.....	458	24	106.0
Diphtheria.....	29	2	8.8
Epidemic Cerebro-Spinal Meningitis.....	2	.....	.....
Epidemic Influenza.....	4	2	8.8
Measles.....	346	1	4.4
Scarlet Fever.....	26	1	4.4
Tuberculosis.....	35	15	66.2
Typhoid Fever.....	5	.....	.....
Whooping Cough.....	11	3	13.2
Sackville Town, Total.....	4	3	128.9
Measles.....	1	.....	.....
Tuberculosis.....	2	3	128.9
Whooping Cough.....	1	.....	.....
Shediac Town, Total.....	5	1	52.5
Diphtheria.....	2	.....	.....
Tuberculosis.....	3	1	52.5
Sunny Brae Town, Total.....	6	.....	.....
Epidemic Influenza.....	1	.....	.....
Scarlet Fever.....	4	.....	.....
Tuberculosis.....	1	.....	.....

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
SUB-DISTRICT BOARD OF HEALTH OF WESTMORLAND
Year Ending December 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935			1935		
Jan. 1	Balance from 1934. . . .	\$170.34	Jan. 1	<i>Salaries:</i>	
	Cash from Municipality	5,675.00		Secretary	\$2,000.00
	Cash from City of			Sanitary Inspectors. . .	2,575.00
	Moncton.	1,319.95		Sub-Deputy Registrars	600.00
to	Cash from Hotel and		to	Food Inspector.	1,566.95
	Milk Licenses.	290.00		General Expense and	
	Cash from Central			Office Rent.	651.28
Dec. 31	Trusts Rebates.	15.00	Dec. 31	Cash in Bank.	77.06
	Total.	\$7,470.29		Total.	\$7,470.29

ANNUAL REPORT SUB-HEALTH DISTRICT OF
Y O R K

YEAR ENDING OCTOBER 31, 1935

To WM. WARWICK, M.D., D.P.H.,
Chief Medical Officer,
FREDERICTON, N. B.

I beg to submit the following Annual Report, for transmission to the Hon. the Minister of Health, for the year 1934-35.

J. M. CAMERON, M.D., M.P.H.,
District Medical Health Officer.

J. S. SCOTT, *Secretary.*

CASES OF, AND DEATHS FROM NOTIFIABLE DISEASES.—Table I. The total number of cases of notifiable diseases for the entire Sub-district of York, including the Towns of Devon and Marysville, was 129.

Diphtheria.—One (1) case of diphtheria was reported from Stanley area.

Epidemic Influenza.—Three (3) cases were reported; the three patients died.

Infantile Paralysis.—One (1) case was reported from Marysville; the patient was twelve years of age.

Measles.—There was an epidemic of measles in the vicinity of Durham Bridge, Parish of St. Marys, also at Bloomfield Ridge, etc., a total of 49 cases being reported.

Scarlet Fever.—Twenty-four (24) cases were reported. At Colter's Camp, Parker's Ridge, seven cases were reported among the employees; also a number of cases were reported from the Towns of Devon and Marysville.

Tuberculosis.—A total of 27 cases was reported from this Area.

Typhoid Fever.—Six (6) cases were reported; 5 from Devon and 1 case from Kingsclear.

Whooping Cough.—There was an outbreak of whooping cough at McAdam Junction. Dr. G. W. Bailey reported a number of cases among the school children in the Parish of Canterbury.

Inoculation Clinics.—Inoculation clinics were held this year in the Parishes of Kingsclear, New Maryland, Manners-Sutton and Prince William. A total of 58 pre-school and 293 school children completed the three inoculations for protection against diphtheria.

Nuisances.—All nuisances reported were promptly looked after. Several complaints were entered in regard to the slaughter house at the head of the City (Woodstock Road). Dr.

J. M. Cameron, the District Medical Health Officer, and J. S. Scott, the Secretary, visited it on several occasions and found that it did not come up to the regulations of the Department of Health. The owner was notified that if it were not thoroughly cleaned according to the regulations action would be taken by the Board of Health. It was cleaned to the satisfaction of the District Medical Health Officer and the Secretary. The owner built two septic tanks to take care of the sewage, etc., which was the chief cause of the trouble.

Inspection of Camps—Lumber, Construction, Tourist, Etc.—All camps were inspected and found in good sanitary condition.

Hotels.—All hotels were examined and three licenses issued.

Water and Sewerage.—Samples of water were sent to the Bureau of Laboratories at Saint John from the Towns of Devon and Marysville.

WORK OF SANITARY INSPECTORS AND STAFF, GENERALLY.

Bright and Douglas.—The Inspector made his annual trip over his area inspecting the barns of owners supplying milk to the City. Slaughter houses were found to come up to the regulations of the Department. Licenses were issued. Several complaints were made of dead animals being left on the roadside; these were ordered to be buried by the Inspector.

Dumfries, Queensbury and Southampton.—The Inspector travelled over the area re spring clean-up. No complaints were received regarding nuisances.

Canterbury and North Lake.—The Inspector made his annual spring clean-up inspection trip over his area and found things in very good condition.

McAdam.—Two complaints were received from this area during the year regarding sewerage; these were attended to.

Stanley, St. Mary's and New Maryland.—Hotels and slaughter houses were inspected for licenses. The Inspector was called upon to remove a number of dead animals left on the roadside.

Prince William, Manners-Sutton and Kingsclear.—The Inspector made his annual trip over the area re spring clean-up and reported things in good condition. A number of complaints were made in regard to dead animals left on the roadside; the Inspector ordered the same to be buried.

Kingsclear and New Maryland.—The Inspector made annual inspection of camps, slaughter houses and also posted spring clean-up notices. A slaughter house at the head of the City (on the Woodstock Road) was found to be in an insanitary condition.

Marysville.—A complaint was entered regarding the water supply. Samples were sent to Saint John and report was received. Forty-eight pig licenses were issued for 1935; also milk licenses were issued on the approval of the Sanitary Inspector.

Devon.—The Inspector reported things to be in good condition this year. On his approval milk licenses were issued for 1935.

Napadogan.—No complaints were received during the year from this area. Spring clean-up notices were posted.

Milk.—One hundred and one (101) milk licenses were issued to persons selling milk; these were issued on the approval of our Sanitary Inspectors.

MEDICAL INSPECTION OF SCHOOLS.—A complaint was entered regarding the insanitary condition of the closets at the Canterbury Station school by Dr. G. W. Bailey, the Medical Inspector of Schools. The Trustees of the school were notified to this effect and were ordered to have the same attended to at once or action would be taken by the Board.

CLOSURE OF HOUSES.—There were no houses closed by the Board during the year.

LEGAL PROCEEDINGS.—A slaughter house on the Woodstock Road was found to be insanitary and did not come up to the regulations of the Department.

GENERAL REMARKS.—General conditions in this Sub-district under review have been good.

I express my thanks to Dr. Wm. Warwick, Chief Medical Officer and Dr. J. M. Cameron, District Medical Health Officer, for their kind advice, assistance and support during the past year.

COMPOSITION OF BOARD AND STAFF

Members of Board.—J. M. Cameron, M.D., M.P.H., D.M.H.O., Chairman, Fredericton; W. B. Dayton (G), Fredericton; B. O. Waugh (M), Fredericton R.R. No. 4; B. W. Robertson, M.D. (M), Keswick Ridge; Robert S. Graham (M), Prince William, R.R. No. 1; Warren B. Ebbett (M), Prince William, R. R. No. 2.

Secretary.—Major J. S. Scott, Fredericton.

SANITARY INSPECTORS

AREA	NAME	ADDRESS
Bright and Douglas	Milton Allen	Fredericton, R.R. 4
Canterbury and North Lake	Thos. J. McMullin	Canterbury Station
Devon	Leo F. Hayes	North Devon
Dumfries, Queensbury and Southampton	Angus MacDonald	Pinder
Kingsclear, New Maryland (part)	John McIntosh	Fredericton, R.R. 6
McAdam	George W. Estey	McAdam Junction
Marysville	Harry Arnold	Marysville
Napadogan	Thomas Boyce	Napadogan
Prince William, Manners-Sutton, Kingsclear (part)	Willard J. Davis	Harvey Station
Stanley and St. Mary's	Angus M. Edney	Taymouth

SUB-DEPUTY REGISTRARS

Bright	Mrs. Verna Jewett	Mouth Keswick, R.R. 1
Canterbury	W. H. Scott	Canterbury Station
Devon	William Jaffrey	North Devon
Douglas	Lloyd B. Johnston	Nashwaaksis
Dumfries	Hiram Manuel	Hawkshaw
Kingsclear	Miss Fannie Fox	Fredericton, R.R. 6
McAdam	Miss G. J. Hay	McAdam Junction
Manners-Sutton	Willard J. Davis	Harvey Station
Marysville	Samuel Stafford, Jr.	Marysville
New Maryland	Miss D. G. Haining	Fredericton, R.R. 5
North Lake	Mrs. A. G. VanTassell	North Lake
Prince William	Mrs. O. B. Morris	Lake George
Queensbury	Harry Morrison	Lr. Southampton, R.R. 2
St. Mary's	Angus M. Edney	Taymouth
Southampton	Frank McFarlane	Southampton
Stanley	Miss M. E. Griffiths	Stanley

MEDICAL INSPECTOR OF SCHOOLS

Area V (part)	G. W. Bailey, M.D.	Fredericton
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Table No. I

CASES OF AND DEATHS FROM NOTIFIABLE DISEASES

YEAR 1934-35

(Est. Population York, (exclusive of Fredericton City), 24,127; Devon, 2,058; Marysville, 1,517)

DISEASES	No. of Cases	No. of Deaths	Deaths per 100,000 Population
York, Total.....	129	16	66.3
Chickenpox.....	4		
Diphtheria.....	1		
Epidemic Influenza.....	3	3	12.4
Infantile Paralysis.....	1		
Measles.....	49	2	8.2
Scarlet Fever.....	24	1	4.1
Tuberculosis.....	27	9	37.3
Typhoid Fever.....	6	1	4.1
Whooping Cough.....	14		
Devon Town, Total.....	23	4	194.4
Measles.....	2	2	97.2
Scarlet Fever.....	10		
Tuberculosis.....	6	2	97.2
Typhoid Fever.....	5		
Marysville Town, Total.....	5		
Infantile Paralysis.....	1		
Scarlet Fever.....	4		

Where cases of and deaths from notifiable diseases were reported from hospitals, these have been allocated to county, etc., from which case originated.

Table No. II

ANNUAL FINANCIAL RETURN
 SUB-DISTRICT BOARD OF HEALTH OF YORK
 YEAR ENDING DECEMBER 31, 1935

DATE	RECEIPTS	AMOUNT	DATE	EXPENDITURES	AMOUNT
1935 Jan. 1	Balance on hand from 1934.....	\$345.31	1935 Jan. 1	<i>Salaries:</i> Secretary.....	\$799.98
	Municipal Grant.....	3,000.00		Sanitary Inspectors...	1,026.92
	Fees.....	26.00		Sub-Deputy Registrars	1,018.82
to			to	Postage, Stationery.....	20.00
Dec. 31			Dec. 31	Incidental Expenses....	55.60
				Board Meetings.....	128.00
				Water Analyses.....	.65
				Balance.....	321.34
	Total.....	\$3,371.31		Total.....	\$3,371.31

