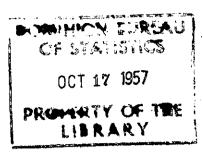
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# CANADIAN SICKNESS SURVEY 1950-51

No. 11

### ILLNESS FREQUENCY BY CLASS OF ILLNESS, AGE AND SEX

(NATIONAL ESTIMATES)

Prepared jointly

THE DOMINION BUREAU OF STATISTICS

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and

THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE

OTTAWA, CANADA JULY, 1957

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#### **ACKNOWLEDGEMENT**

The Canadian Sickness Survey, the first nationwide study of illness in the general population of Canada, was carried out during a twelve-month period commencing in the autumn of 1950.

The Survey was initiated by the Department of National Health and Welfare and carried out by the ten provincial health departments with federal funds made available to the provinces through the National Health Program.

The planning and organization of the Survey was a joint undertaking of the Dominion Bureau of Statistics and the Department of National Health and Welfare in consultation with the provinces. Every provincial health department cooperated fully in gathering the extensive body of information which makes these publications possible.

Note: This is part 11 of D.B.S. Reference Paper No. 51. The first five bulletins in this series were referred Special Compilations.

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#### INTRODUCTION

#### THE CANADIAN SICKNESS SURVEY 1950-51

The object of the Canadian Sickness Survey was to obtain estimates of the incidence and prevalence of illness and accidents of all kinds; the amount of medical, nursing and other health care received; the volume of family expenditures for the various types of health services; and the prevalence of permanent physical disabilities. The present bulletin is one of a series intended to provide a means of releasing interim information on the more important of the results, pending the preparation of a comprehensive publication containing more detailed information together with a full description of the methods used.

The survey method consisted of personal visits by trained lay enumerators - in British Columbia the enumerators were public health nurses - to a sample of approximately 10,000 households distributed throughout the ten provinces in metropolitan, small urban, and rural areas 1. Less than five per cent of these households refused to participate in the Survey. Of the remaining households over 80 per cent of the individuals involved remained in the sample throughout the survey period. All information, including particulars of income, housing, and environment, was obtained by direct interview of a household informant, usually the housewife. While the starting date for the Survey varied somewhat in different provinces, in most cases a total of 14monthly visits were made to each household in the sample. In the first visit the enumerator introduced the Survey and left a special calendar designed to help the informant keep a detailed day-to-day record of current sickness and of expenditures on health care and services for each member of the household. During each of the succeeding twelve months the enumerator interviewed the informant and recorded the sickness experienced by each person since the previous visit. The final visit was made to review the information recorded throughout the whole survey period. Uniformity of practice in the ten provinces was maintained by frequent consultation among the agencies involved, by uniform instructions to the enumerators, and by the use of three standard record forms - a Household Record, an Individual Sickness Record, and an Expenditures Form. Auxiliary schedules, also standardized, were used to record permanent physical disabilities and also health services which were desired but not obtained.

The sample was designed to obtain estimates within a sampling error of 20 per cent with a 95 per cent confidence limit. In other words the size of the sample was calculated in such a way that the results would be within the margin of error 95 times out of 100. Indications are that for almost all of the

estimates the error is substantially smaller. Area sampling was used for the Survey. As a first stage the following six domains (regions) of study were established consisting of four single provinces and two groups of three provinces each:

- Newfoundland.
- Maritimes (including Prince Edward Island, Nova Scotia, and New Brunswick)
- 3. Quebec
- 4: Ontario
- Prairies (including Manitoba, Saskatchewan, and Alberta)
- 6. British Columbia

Within each domain three types of area were considered - metropolitan, urban, and rural. Within these areas multi-stage sampling was adopted. In metropolitan centres, all of which were included in the sample, and in some of the sampled urban areas, the first stage of sampling was the block, the second stage being the household. In other urban areas systematic sampling from a list of households was used. Rural areas were divided into primary sampling units and grouped into strata. Within each stratum one primary sampling unit was selected and multi-stage sampling applied. The first stage was the selection of clusters or segments within the primary sampling unit while the second stage was the selection of households within the chosen clusters.

In designing the sample extensive use was made of population, social, and economic data obtained from 1941 Census material. The results of the 1951 Census, which was taken at about midpoint of the survey period, provided the necessary distributions concerning persons and families for the calculation of weights used to inflate figures to national and provincial totals. The basic survey units for data on illness were individual persons, while the units for expenditures on health services included families, as defined in the Census, together with certain single persons living alone or with other families as roomers or relatives.

#### SCOPE OF PRESENT BULLETIN

This is the eleventh bulletin in the series of preliminary publications of the Canadian Sickness Survey. The first four reports dealt with family expenditures for health services, the next three with various aspects of the volume of sickness and the two after that with the volume of health care. The previous bulletin (No. 10) was concerned with illness frequency for various classes of illness broken down by diagnostic groups and sex. The present bulletin also deals with illness frequency for classes of illness, but they have been broken down by age and sex instead of diagnostic group and sex. Disabling illness has not been shown separately in the present bulletin, but it might be possible to do so in future compilations.

The population sampled did not include residents of institutions, military establishments, Indian reservations, and remote areas.

#### CONCEPTS, DEFINITIONS, AND METHODS

#### **DEFINITION OF ILLNESS**

The report on the volume of sickness (bulletin No. 5) was concerned with periods of ill health, taking no account of the actual number of distinct illnesses of various diagnoses which a person might suffer during such periods. In the present report all illnesses are counted separately, regardless of whether or not they overlapped or concurred. This distinction must be kept in mind in any comparison of the two reports—one "complaint period" as defined in bulletin No. 5, may include several "illnesses" as defined below.

An illness is defined, in this Survey, as a disturbance in the state of health of an individual reported by the informant in the form of a diagnosis, a group of related symptoms, or a single symptom. Illnesses include injuries and confinements as well as diagnoses of disease and undiagnosed symptoms.

The duration of an illness is measured from the first onset of symptoms until the individual is free of symptoms pertaining to that illness. Multiple symptoms relating to the same diagnosis reported by the individual are considered one illness.

Recurring attacks, generally of long-term conditions, are counted together as one illness if

such attacks are not separated by more than seven days free of symptoms relating to the condition. Where the attacks are separated by a symptom-free interval of eight days or more, they are recorded as separate illnesses.

It should be noted that illnesses were recorded as reported by informants, i.e., by the persons who actually suffered the illnesses or by their household spokesmen. Illnesses of whose existence the informant was not aware or which he did not consider worth reporting were, not covered in this survey by its very nature. Reported illnesses, therefore, are deviations from the state of good health as recognized by particular informants rather than deviations from any clinical standard.

#### CLASSES OF ILLNESS

The classes of illness in this bulletin are based upon the International Classification of Diseases, Injuries, and Causes of Death (Sixth Revision 1948). Each disease or injury is classified by a code number in the International Classification, and usually the numbers referring to related diagnoses are put together to form classes of illness. Thus all illnesses have been divided into the following 15 classes for the purpose of the Canadian Sickness Survey.

International Classification Number	International Classification	Sickness Survey	Class of Illness
	, , , , , ,		
001-138	ı	1	Infective and parasitic diseases
140-239	II II	2	Neoplasms
240-289	III	3	Allergic, endocrine, metabolic and nutritional diseases
290-299	īv	4	Diseases of the blood and blood-forming organs
330-398	VI	5	Diseases of the nervous system and sense organs
400-468	VII	6	Diseases of the circulatory system
470-527	viII	7	Diseases of the respiratory system
530-587	ix	· 8	Diseases of the digestive system
590-637	x	9	Diseases of the genito-urinary system
<b>640-689</b> <sup>}</sup>	xı	10	Deliveries and complications of pregnancy, childbirth and the puer-perium
690-716	XII	11	Diseases of the skin and cellular tissue
720-749	хш	. 12	Diseases of the bones and organs of movement
300-326 750-776	V XIV XV	13 .	Other diseases
780-795	xvi	14	Symptoms, senility and ill-defined conditions
N800-N999	xvII	15	Accidents, poisonings, and violence

#### MEASURES OF ILLNESS FREQUENCY

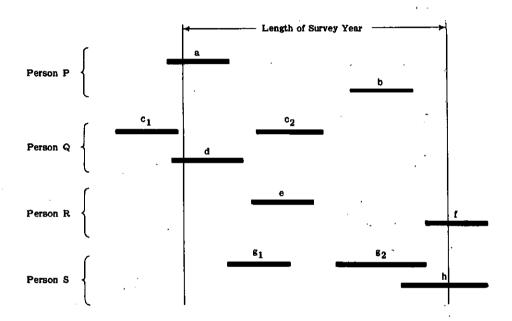
Measures of illness frequency count the number of illnesses and ill persons. In each of the tables of this publication two sets of data are presented. One set contains a count of illnesses, regardless of the number of persons reporting these illnesses. The other set contains a count of persons reporting illness, regardless of the number of illnesses reported by each person.

#### Incidence

Figures for the incidence of illness during the survey year are given in Tables 1, 2, 6, 10, 14 and appendix I.

Incidence is measured by the number of new illnesses commencing during the survey year and the number of persons reporting these illnesses. A new illness is any reported disturbance of health independent of any preceding illness. Other illnesses, i.e., those reported as recurring attacks of previous illnesses, thus are not counted in the incidence of illness. Recurring illnesses are included at various other places in the tables, however.

Calculation of the incidence of illness during the survey year may be illustrated as follows:



The example shows the illness record of Person P (with illnesses a and b), Person Q (with illnesses c<sub>1</sub>, c<sub>2</sub>, and d), Person R (with illnesses e and f), and Person S (with illnesses g1, g2, and h). In this case a, b, d, e, f, and h are unrelated attacks of illness; c1 and g1 are first attacks and c2 and g2 corresponding recurring attacks of illness. In terms of illnesses the incidence during the survey year is measured by the new illnesses, b, e, f, g<sub>1</sub>, and h. Illnesses a, c1, and d are not counted because they commenced before the beginning of the survey year. Illnesses c2 and g2 are excluded because they were recurring attacks only. Illnesses f and h are counted because they commenced within the survey year even though they extended beyond the final date of that year. In terms of persons reporting illness the incidence during the survey year is measured by Persons P, R, and S, each of whom reported one or more new illnesses commencing during the survey vear.

#### Prevalence

Statistics of prevalence of illness at the commencement of the Canadian Sickness Survey

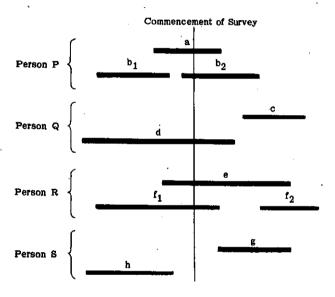
are presented in Table 1, 3, 7, 11, 15 and appendix I. Prevalence in this case, measures the number of illnesses in progress at the time the Survey began and the number of persons reporting illness at that time. Prevalence thus concerns illnesses (both new and recurring) which commenced at some time prior to the beginning of the Survey and which had not yet terminated at the time the Survey began. It is, therefore, a point prevalence, the point being the beginning of the Survey. Although the dates of the beginning of the Survey varied between provinces 1, they all fell between the seasonal extremes of prevalence.

<sup>1.</sup> Acute and infectious diseases were always treated as new illnesses. They were composed of the following numbers in the International Classification; 040-108, 470, and 480-483.

<sup>1.</sup> The Survey started on September 1, 1950 in Quebec, Manitoba, Saskatchewan and Alberta; on October 1, 1950 in Prince Edward Island, Nova Scotia, New Brunswick, Ontario and British Columbia; and on November 1, 1950 in Newfoundland.

There was no evidence of any unusual disease prevalence on the dates on which it was measured in the different provinces. The estimates in this volume may be taken therefore as a reasonable indication of the prevalence of disease in Canada, on an average day of the year, although it must be recognized that there are seasonal variations. Moreover a certain amount of under-reporting was likely to have occurred in the case of those illnesses which were not actively bothering the informants on the day the survey began. Such illnesses may have existed on that day even though they were not reported. Thus they were omitted from the prevalence counts. To that extent prevalence figures are underestimated in this Survey.

Calculation of the prevalence of illness at the commencement of the Survey may be illustrated as follows:



The example shows the illness record of Person P (with illnesses a, b<sub>1</sub>, and b<sub>2</sub>), Person Q (with illnesses c and d), Person R (with illnesses e, fi, and f2), and Person S (with illnesses g and h). In this case a, c, d, e, g, and h are unrelated attacks of illness; b<sub>1</sub> and f<sub>1</sub> are first attacks and b<sub>2</sub> and f<sub>2</sub> corresponding recurring attacks of illness. In terms of illnesses, the prevalence of illness at the commencement of the Survey is measured by the (new or recurring) illnesses in progress at that time, viz. illnesses a, b2, d, e, and f1. Illnesses b1, c, f2, g, and h are not counted because they either terminated before or commenced after the beginning of the Survey. In terms of persons reporting illness the prevalence of illness at the commencement of the Survey is measured by Persons P, Q, and R, each one of whom reported one or more illnesses in progress at the beginning of the Survey.

#### Illness Commencing in Survey Year:

The concept of illness commencing in the survey year aims at presenting a picture of illness from year to year. It can be used to estimate the

volume of illness over a number of years. It includes both new and recurring illnesses but excludes illnesses found in progress at the commencement of the survey. It is therefore, a useful concept for measuring illness frequency from year to year without a duplicate count of illnesses lasting from one year into the next.

Over a few years, no great variation in pattern would be expected. Over a number of years, however, there is evidence that some change in the pattern of illness does take place, reflecting changes in social characteristics of the population and medical treatment.

Figures for illnesses commencing in survey year (or persons reporting them) are shown in Tables 1, 4, 8, 12, 16 and appendix I. They include new as well as recurring illnesses. In Chart I illness commencing in survey year is indicated by illnesses b,  $c_2$ , e, f,  $g_1$ ,  $g_2$ , and h; and persons P, Q, R, and S. Illnesses b, e, f,  $g_1$ , and h are new, while  $c_2$ , and  $g_2$ , are recurring.

#### All Illness in Survey Year

Tables 1, 5, 9, 13, 17 and appendix I give figures for all attacks of illness (and persons reporting those attacks) which, for any portion of their duration, fell within the survey year. In other words they include all illnesses that existed at the commencement of survey and also all new and recurring illnesses.

#### **Summary**

The concepts of various measures of illness frequency may be summarized as follows:

- "Incidence" is measured by the number of-
  - (a) Persons reporting new illness(es) commencing during the Survey
  - (b) New and recurring illnesses reported commencing during the survey
- "Prevalence" is measured by the number of-
  - (a) Persons reporting new and/or recurring illness(es) in progress at the commencement of the Survey
  - (b) New and recurring illnesses reported in progress at the commencement of the Survey
- "Illness commencing in survey" is measured by the number of—
  - (a) Persons reporting new and/or recurring illnesses commencing during the Survey
  - (b) New and recurring illnesses reported commencing during the Survey
- "All illness in survey" is measured by the number of
  - (a) Persons reporting new and/or recurring illness(es) in progress at the commencement of the Survey or persons reporting new and/or recurring illness(es) commencing during the Survey

#### PROCESSING OF DATA

#### **Population Universe**

The population universe from which the sample for the Canadian Sickness Survey was drawn consisted of the total population of Canada minus persons residing in institutions, military establishments, Indian reservations, and remote areas <sup>1</sup>. This population universe, estimated at 13,538,000 <sup>2</sup>, was calculated from the total population of Canada, as recorded in the 1951 Census, with appropriate adjustments for the excluded sections of the population.

#### Adjustment to Estimates of Persons:

The estimates given in this bulletin were calculated from data obtained from a sample of about 33,000 persons, most of whom were reported on for the entire survey year. A few persons who were absent from the Survey for less than 31 days were also included in the sample. Persons who were born or who died during the survey year, but were otherwise not absent from the Survey for more than 30 days, were included in the sample. As they were not in the Survey for a full year, certain adjustments had to be made in order to make their experience comparable with that of persons who were in the Survey for a whole year. An appropriate small adjustment was made to estimates of numbers of persons - as distinct from numbers of illnesses recorded in the tables of this bulletin, in order to compensate for partial absence from the Survey of the persons mentioned. In other words, all estimates pertain to person-years. These adjustments mainly affected the following classes of illness:

International classification number	Class of illness
330-398	Diseases of the nervous system and sense organs
400-468	Diseases of the circulatory sys- tem
590-637	Diseases of the genito-urinary system

In other classes of illness the adjustments did not produce appreciable changes.

#### Accuracy of reported data:

For various reasons it was impossible to carry out complete medical verification on all personal health histories covered by the Survey. However, a check with physicians on a portion of the medically attended illnesses revealed a high degree of accuracy in the reporting of diagnoses by informants.

Some variation in the accuracy and uniformity of the data must be expected. While it was the

intention to register any disturbance in the state of health of persons covered by the Survey, it is likely that some informants neglected to report minor complaints. Also, lack of uniform standards in the background and medical orientation of enumerators may have had some effect on the strict comparability of their observations and reporting.

#### Estimating:

The total sample was broken down into cells. by a division into provinces, areas (metropolitan and non-metropolitan) within provinces, and age-sex groups (five male and five female age groups) within areas. The total population of each cell was taken from the 1951 Census, with appropriate adjustments for excluded sections of the population. For each cell the ratio of total population to sample population was used as a weight and applied to all sample data pertaining to the cell. Weighted figures for the various cells were appropriately combined to provide the published estimates. These estimates are provisional in the sense of being subject to minor adjustments arising from further analysis of the sample material and from study and comparison of more detailed tabulations. Continuing improvement of the estimates account for slight discrepancies between some of the figures of bulletin No. 7 and. the present bulletin.

#### Sampling Error:

The standard of statistical accuracy set in this bulletin for estimates concerning numbers of persons was a maximum sampling error of 22 percent. To achieve this standard each published figure had to be based on a certain minimum frequency of persons in the sample reporting a diagnosis. Figures for numbers of persons that do not come up to the required standard of accuracy have not been shown. Corresponding figures for the number of illnesses, for rates, and for percentages have, similarly, been omitted.

#### Rounding and Additions:

In the tables absolute numbers are given in thousands. Rates and averages were calculated from original full estimates, not from the rounded figures shown in the published tables. The following rates and percentages have been used for various measures of illness frequency:

- 1. Persons reporting illness(es) per 1,000 population
- 2. Illnesses reported per 1,000 population
- Percentage distribution of persons in each age-sex group reporting illness(es)
- 4. Percentage distribution of illnesses reported by each age-sex group
- 5. Percentage distribution of persons reporting illness(es) of a class
- Percentage distribution of illnesses of a class

<sup>1.</sup> The remote areas consisted of Labrador, the Northwest Territories, the Yukon, and the northernmost stretches of Quebec, Ontario, Manitoba, Saskatchewan, Alberta and British Columbia.

<sup>2.</sup> Male 6,818,000, Female 6,720,000.

<sup>1.</sup> With a 95 percent confidence limit, i.e., no individual figure was allowed a chance greater than one in 20 of exceeding a 22 percent margin of error.

Rates per 1,000 population were given with one decimal point except in Table 1, which has integral numbers only. Percentages drawn from the total of illnesses or persons of each age-sex group were shown with two decimals. Percentages from the total of persons or illnesses of a class were shown with one decimal.

As each detailed and each total figure was rounded individually, addition of rounded figures may differ slightly from the rounded totals shown.

It should be noted that the addition of the number of persons in the classes of illness need not be equal to the grand total of ill persons, because a person can report more than one class of illness. The grand totals in this bulletin give an unduplicated count of persons.

In all tables it will be found that the number of persons reporting illness(es) is either smaller than or equal to the number of illnesses reported. This results from the circumstance that some people may report more than one attack of an illness.

#### Arrangement of Tables

This bulletin is divided into five sections. Section 1 consists of five tables of rates per 1,000 population. A summary of the whole bulletin is contained in the first table which gives rates par 1,000 population for the classes of illness. In this table all measures of illness frequency are compared with one another but no age-sex-specific rates are given. The following four tables deal separately with each measure of illness frequency and give age-sex-specific rates for persons and illnesses. Each table is divided into two parts. Part A contains figures relating to persons, while part B contains figures relating to illnesses. In view of the fact that a more detailed analysis is anticipated in the main report on the Canadian Sickness Survey the brief commentary in the present volume is based on Section I only.

Section II—IV follow the general pattern of the second section. Sections II and III deal separately with two different sets of percentage distributions. Part A of the tables in Section II gives the esti-

mated number of persons in an age-sex group reporting various classes of illness as percentage of the total number of persons in that age-sex group reporting illness(es). Part B gives the estimated number of illnesses of various classes reported by persons in an age-sex group as percentage of all illnesses reported by that age-sex group.

In Section III percentages are drawn from the total number of persons reporting illness(es) of a class, and the total reported number of illnesses of a class. Part A gives the estimated number of persons in various age-sex groups reporting illnesses of a class as percentage of all persons reporting illness(es) of that class. Part B gives the estimated number of illnesses of a class reported by persons in various age-sex groups as percentage of all illnesses of that class. To sum up it may be said that while section II shows how members of an age-sex group were affected by various kinds of illnesses, section III shows how the illnesses of a class affected members of various age-sex groups.

Section IV gives the basic data (in thousands) on the number of persons reporting illness(es) and the illnesses reported under various measures of illness frequency.

Section V consists of three appendices. The first appendix shows the results of combining related symptoms with the respective classes of illness. The second appendix shows the age and sex distribution of the survey population. The third appendix shows the classes of illness and diagnostic groups used in the survey.

It is the purpose of these bulletins to release certain basic data as soon as possible and to leave more extensive tabulations and interpretations to a more comprehensive report (to be issued at a later date). For that reason no attempt is made in the present series of bulletins to analyse the data in detail. However, a brief commentary on the immediate significance of the figures presented in this bulletin is given below, which brings out some of the main points that emerge from the breakdown of the classes of illness into age groups.

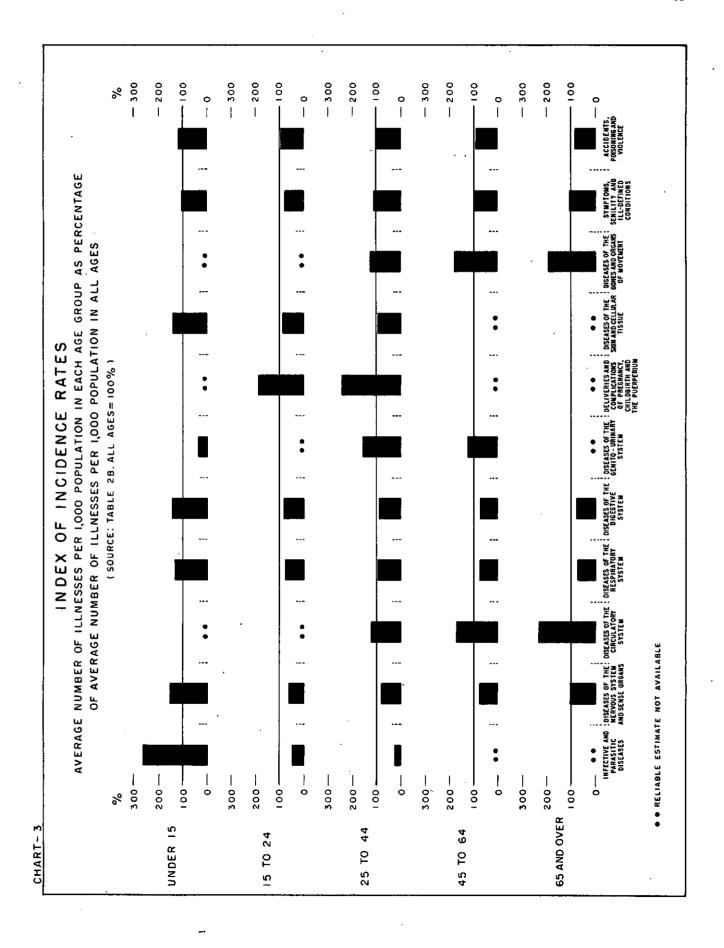
### ILLNESSES IN VARIOUS AGE GROUPS (Tables 2-5; charts 3-4)

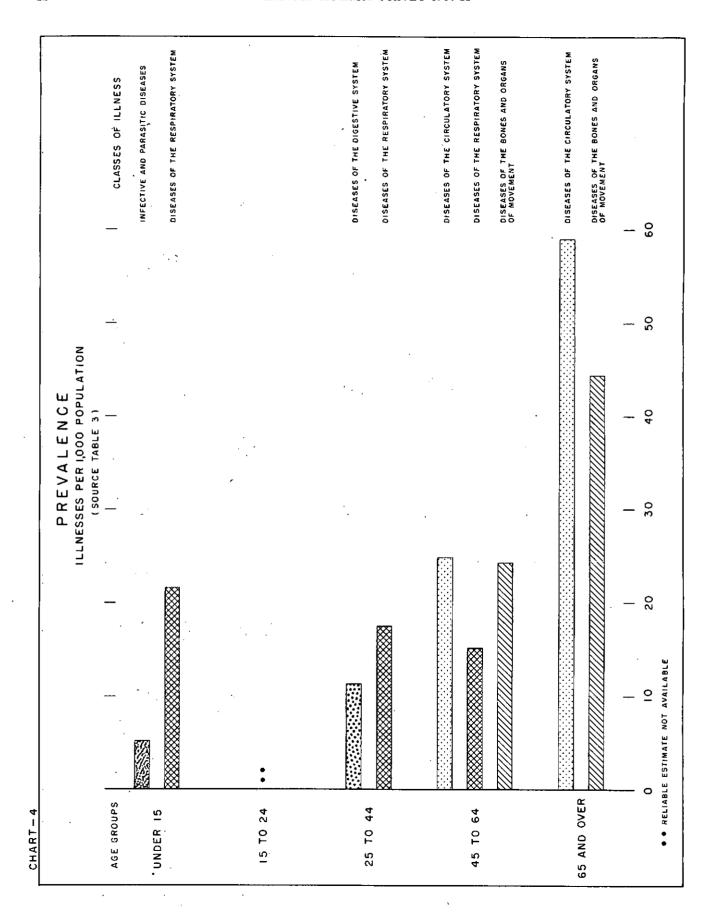
#### Children under 15

Children under 15 reported a high incidence of diseases of the respiratory system. More than 3 out every 4 children (755.9 per 1,000 population) reported attacks of some disease of the respiratory system. This is not surprising as these diseases included such common ailments as common cold and influenza. On the average those who reported diseases of the respiratory system had more than two new attacks per head. The high rate of incidence of diseases of the respiratory system may, partly, be

explained by the epidemic of influenza in the Spring of 1951.

Diseases of the respiratory system continue to be far ahead of other classes of illness not only in the count of incidence but also in all other measures of illness frequency. However, the rates for prevalence of illness both for persons and illnesses, are much lower (21.2 persons and 21.6 illnesses per 1,000 population) than the rates for other measures of illness frequency. This probably reflects the short term nature of many diseases of the respiratory system.





Among the non-respiratory diseases infective and parasitic diseases were the most common diseases of childhood. Out of every one thousand children, 257.5 reported 307.2 new attacks of infective and parasitic diseases. Slightly higher rates were recorded for infective and parasitic diseases under illness commencing in survey year, and all illness in survey year. These high rates could be explained by the fact that infective and parasitic diseases included such commonly experienced diseases of childhood as whooping cough, measles, chickenpox, and mumps, etc. However, the rate of prevalence of infective and parasitic diseases was comparatively rather low (5.1 persons and 5.3 illnesses per 1,000 population). This might again be due to the short term nature of a number of infective and parasitic diseases. Limitations imposed by the size of the sample of Canadian Sickness Survey prevented the presentation of the rates of prevalence for other classes of illness. In other measures of illness frequency rates exceeding 50 persons (and illnesses) per 1,000 population were found for symptoms, senility and ill-defined conditions, diseases of the digestive system, accidents, poisonings and violence, diseases of the nervous system and sense organs, and diseases of the skin and cellular tissue.

#### Adolescents, 15-24

Sampling limitations were responsible for the omission of any prevalence data from the figures for this age group. Young persons 15-24 also reported high rates of illness frequency for diseases of the respiratory system (ranging from 578.6 to 580.9 persons and 1,033.5 to 1,048.8 illnesses per 1,000 population).

Apart from the residual category of symptoms, senility and ill-defined conditions, diseases of the digestive system were the only diseases for which a rate of more than 100 persons per 1,000 population was recorded under various measures of illness frequency. Accidents, poisonings and violence had a rate of just a little less than 100 persons per 1,000 population. In terms of illnesses the rates for diseases of the digestive system varied from 136.8 to 147.9 per 1,000 population. As far as accidents, poisonings and violence were concerned approximately 120 (117.6 to 119.6) cases (as distinct from persons) occurred for every one thousand persons in the population. Infective and parasitic diseases, which had second place in the diseases of children under 15, occupied fifth position in the diseases of young persons 15-24. The frequency rates per. 1,000 population for these diseases were also comparatively lower (53.4 to 56.5 persons, and 58.7 to 63.0 illnesses). The only other class of illness which had rates exceeding 50 persons or 60 illnesses per 1,000 population consisted of deliveries and complications of pregnancy, childbirth, and the puerperium.

#### Young Adults, 25-44

Like other age groups, adults 25-44 had a high incidence of diseases of the respiratory system (656.0 persons and 1,253.8 illnesses per 1,000

population). High rates were reported for diseases of the respiratory system under all measures of illness frequency.

Symptoms, senility and ill-defined conditions, and diseases of the digestive system were the next two classes of illness which were most frequently experienced by this age group. Accidents, poisonings and violence had also high rates, almost 128 to 129 cases involving more or less 107 persons per 1,000 population. Infective and parasitic diseases, which were nearly on the top of the list among diseases of children under 15, were found near the bottom of the list among diseases of adults 25-44. While the rates for infective and parasitic diseases were above 200 persons and 300 illnesses per 1,000 population among children under 15, they were below 35 persons (and illnesses) per 1,000 population among adults 25-44

Compared with the previous age group, the rates for deliveries and complications of pregnancy, childbirth, and the puerperium showed a substantial increase. The rates per 1,000 population increased from over 50 to over 66 persons, and from over 61 to over 81 illnesses. The sample of the Canadian Sickness Survey did not have enough cases of the diseases of the bones and organs of movement, and the diseases of the circulatory system for the age groups under 25, and it was not possible to give reliable estimates of these diseases for the age groups under 25. However it was possible to give figures for these diseases for the age group 25-44. It was estimated that 29.8 persons in the age group 25-44 per 1,000 population reported 31.5 new attacks of diseases of the bones and organs of movement. The rates for illness commencing in survey year and for all illness in survey year were comparatively higher (43.0 and 48.8 persons and 54.7 and 61.6 illnesses). Diseases of the circulatory system had an incidence rate of 23.2 persons and 25.5 illnesses per 1,000 population. The rate for diseases of the circulatory system moved up to 34.1 persons and 39.8 illnesses in the case of illness commencing in survey year, and 43.3 persons and 49.9 illnesses in the case of all illness in survey

#### Middle-aged Persons, 45-64

The figures of illness frequency for the age group 45-64 showed the increasing prominence of diseases of the bones and organs of movement The small number of cases in the sample of the Survey had prevented the preparation of reliable estimates of prevalence of diseases of the bones and organs of movement for the age group 25-44, but it was possible to give the prevalence figures for the age group 45-64. On the day the Survey began 23.7 persons per 1,000 population complained of 24.3 diseases of the bones and organs of movement. A little over 42 persons reported 45.3 new attacks of these illnesses during the survey year. If the recurring attacks were also counted the average number of persons reporting new and/or recurring illness(es) would go up to 80.3 per 1,000 population. For persons reporting any illness(es) at the commencement or during the survey the rate was 102.2 persons per 1,000 population. The corresponding figures for illnesses would go up to 105.3 and 129.6 respectively.

Compared with the previous age group the rates per 1,000 population for diseases of the circulatory system also witnessed a considerable increase. They ranged from 24.2 persons and 24.9 illnesses for prevalence to 89.7 persons and 115.1 illnesses for all illness. The rates for incidence and illness commencing in survey year were 34.4 and 67.2 persons, and 36.3 and 90.2 illnesses.

In spite of the increasing importance of the diseases of the bones and organs of movement and the diseases of the circulatory system the picture of illness frequency for the age group 45-64 was, like most other age groups, dominated by diseases of the respiratory system and diseases of the digestive system. On the first day of the survey just over 15 persons in every thousand reported an equal number of diseases of the respiratory system. The rates for other measures of illness frequency ranged from 584.2 to 590.9 persons and 983.0 to 1.011.7 illnesses per 1,000 population. Diseases of the digestive system also did not lose their importance. They had an incidence rate of 97.4 persons and 116.5 illnesses per 1,000 population. On the whole 128.3 persons per 1,000 population reported some attacks of these illnesses, and a total of 176.1 attacks was recorded for these people.

#### Old Persons 65 and Over

Compared with the middle aged persons 45-64 there was a marked increase in the rates of diseases of the circulatory system for the age group 65 and over. The average number of persons reporting these diseases at the commencement of the Survey increased from 24.2 to 58.9 per thousand population. The corresponding rates for illnesses increased from 24.9 to 59.0. It is interesting to note that in the case of old persons 65 and over the rate of

prevalence of diseases of the circulatory system was higher than the rate of incidence (58.9 persons and 59.0 illnesses as compared with 46.6 persons and 49.6 illnesses per 1,000 population). The diseases of the circulatory system attacked old persons 65 and over more frequently and lasted for longer durations. The rates were considerably higher for illness commencing in survey year (97.9 persons and 146.4 illnesses) and all illness in survey year (144.6 persons and 205.4 illnesses). The recurring nature of diseases of the circulatory system is borne out by the fact that the rate of illness commencing in the survey year was much higher than the rate of incidence of illness.

Another frequently experienced class of illness for the old people consisted of diseases of the bones and organs of movement. Nearly 43 persons per 1,000 population complained of these diseases on the first day of the survey and reported 44.5 illnesses. The incidence rate was only slightly higher (44.5 persons and 48.0 illnesses). The rate for illness commencing in the survey year was more than double the incidence rate (105.6 persons and 146.6 illnesses). The all-illness rate was estimated at 143.6 persons and 191.1 illnesses per 1,000 population. The large discrepancy between the rates of incidence and illness commencing in survey year is again an indication of the recurring nature of these diseases.

It might be noted that although old persons 65 and over reported high rates for diseases of the respiratory system these rates were lower than the ones reported by other age groups for these diseases. Diseases of the digestive system also continued to occupy a prominent place which was only partially over-shadowed by diseases of the circulatory system, and diseases of the bones and organs of movement. More than 91 persons reported nearly 121 new attacks of illness per 1,000 population. When recurring attacks were added the frequency rates went up to 110.3 persons and 161.3 illnesses per 1,000 population. The rates of all illness in survey year were as high as 121.2 persons and 177.1 illnesses per 1,000 population.

## SECTION I

Tables 1-5

A. Persons Reporting Illness(es) per 1,000 Population

B. Illnesses Reported per 1,000 Population

TABLE 1. Measures of Illness Frequency for Classes of Illness (Summary table)

	15	Accidents, poison- ings and violence	(N800-N999)	107	:	107	108
	14 ·	Symptoms, sentility and ill-defined condi-tions	(780-795) (	172	15	181	192
	£1		(750-776)	:	:	:	un Cuu
	21	Diseases of the bones and organs of movement	(690-716) (720-749) (750-776)	. 23	10	40	49
	11	Diseases of the skin and cellular tissue	(690-716)	40	ю	43	47
	10	Deliveries and compil- cations of pregnancy, childbirth and the nuerperium	(640-689)	27	*, <b>:</b>	27	27
lation	6.	Diseases of the Genito- urinary system	(590-637)	27	so	31	36
A. Persons reporting illness(es) per 1,000 population	8	Diseases of the digestive system	(330-398) (400-468) (470-527) (530-587) (590-637)	131	æ	141	147
s) per 1,	Ŀ	Diseases Diseases of the circula- respiratory tory tory system	(470-527)	654	17	929	629
illness(e	9	Diseases of the circula- tory system	(400-468)	20	13	33	#
eporting	s	Diseases of the nervous system and sense organs	(330-398)	25	ę	70	75
ersons r	4	Diseases of the blood and blood-forming organs	(240-289) (290-299)	G	:	9	<b>60</b>
A. P	8	Altergic, Diseases endocrine of the netabolic blood and and nutri- blood-tional diseases organs	(240-289)	10	9	20	24
	C4-	Neo- plasms	(140-239)	ιo	:	r ,	80
:	1	Infective and parasitic diseases	(001-138)	66	4	100	103
		All	(001-N999) (001-138) (140-239)	776	85	790	805
		Measures of illness frequency		incidence	Prevalence	Uness commencing	Any illness(es)

	. •				B. Illne	sses rep	orted pe	B. Illnesses reported per 1,000 population	opulation							
Incidence	2, 232	116	IG.	=======================================	'n	73	21	1,310	165	32	32	46	25	:	257	129
Prevalence	86	4	:	φ	:	ဖ	13	17	o.	rc	:	S.	10	:	μ	:
Dhess commencing	2, 409	116	<b>t-</b>	53	9	46	43	1,325	188	42	33	50	52	:	291	129
All illnesses	2, 508	120	6	35	6	100	55	1,342	197	47	33	55	62	9	307	130

.. Reliable estimate not available.

TABLE 2. Incidence<sup>1</sup>

A. Persons reporting illness(es) per 1,000 population

Allergic, Diseases Diseases endocrine of the nervous metabolic blood- diseases fload and system froming system forming sense organs (240-289) (290-299) (330-398) (310-398) (310-398) (320-399) (330-398) (330	1.56	Diseases of the digestive system 7) (530-587) 5 130.7 6 111.9 6 111.9 6 118.6		and compil- cations of cations of childbirth and the puerperium (640-689)	Diseases Diseases of the of the skin and bones and cellular organs of tissue movement (690-716) (720-749) 40.0 23.3 56.0 8.2 34.6 9.9 8.2	Ses Semptoms sentility and defined defined conditions (780-795) (780-795) (193.5)	Symptoms. senility Accidents, senility poisonings and ill- defined and condi- tions. (780-795) (N800-N999). 171. 8 107. 0 193. 5 117. 8
	(400-468) (470-52; 19.6 653.1 755.8 23.2 656. 34.4 584.	130.7 130.7 181.3 111.9 97.4	26. 6 26. 6 11. 7 39. 7 34. 5	(640-689) 27.1 50.8 66.9	40.0 23 56.0 8 34.6 8	(180-795) (780-795) (180-7	107.0 117.8 18.9
	653. 755. 578. 656. 584.		26.6 11.7 39.7 34.5	27.1 50.8 66.9		3 171. 9 193.	
<b>.</b>	55. 578. 578. 556. 584.		26.6 11.7 39.7 34.5	27.1 50.8 66.9		3 171.	
:::::::::::::::::::::::::::::::::::::::	755. 578. 656. 584.		39.7 34.5	50.8 66.9		, 193.	
:::::	584. 549.		39.7	66.9		4	
; :	584. 549.	_	34.5				107.0
:	_	_	:	:1	27.1	42.3 166.2 44.5 167.1	93.6
:			•	<u> </u>			
	15.4 . 630.1	120.7	14.5	ı	43.4 21.	. 6 146.7	127.8
92.8	155.		:	1	64.5	185.	
::	543		: :	1 1	<u>-</u>	138.	135.1
: :	559.		: ;	1		126.	_
	532.		:	ı		130.3	o ce
4	713		39.1	4		197	82
;			•	1		100	
	612.		: :	100.0	<u>~</u>	144.5	67.9
	698.		66.4	132.4	34.6 33.	100	79,4
24.9		115.3	48.1	: 1	29.2	~	2. C
• • • · · · · · · · · · · · · · · · · ·	92.8 439.3 104.0 56.1 856.1 856.9	23.7 677. 23.7 677. 29.0 698. 37.9 6611.	23.7 677.3 23.7 677.3 29.0 698.9 37.9 6611.0	23.7 677.3 175.1 29.8 20.5 20.0 20.5 20.5	23.7 677.3 175.1 549.8 559.0 80.5 559.0 80.5 559.0 80.5 559.0 80.5 559.0 80.5 559.0 80.5 559.0 80.5 559.0 80.5 141.0 39.1 54 100.2 29.0 698.9 126.8 66.4 132.3 37.9 611.0 115.3 48.1 566.5 103.2	155.3   175.1   175.1	1755.3   175.1   185.   185.   185.   185.   185.   185.   185.   185.   185.   185.   185.   185.   185.   185.   185.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.   186.   187.

Both Sexes						•										
All ages	2, 231. 7	115.7	<b>6.3</b>	10.9	5.3	73.4	20.9	1,310.1	165.2	32.1	32.3	46.0	24.8	257.3	129.1	
Under 15	2, 978.3		<u>۔۔۔</u> :		:	115.2	•	1, 787.8	237.6	12.2	:	64.7	9 8	268.3	148.7	
15-24	1, 753.6	58. 7	:	0.51	:	45.5	:	1, 033, 5	136.8	:	61.6	39.4	?; _	190.5	117.6	
25-44	2, 151.8		;	:	:	54.4	25.5	1, 253.8	145.9	49.7	18.9	43, 2	31.5	284.0	127.8	
\$2-6 <del>9</del> and over	1, 725.3	20.2	;	:	:	2.6	20.4	200 200 200 200 200 200 200 200 200 200	120.8	7.0	:1	30.5	48.0	265.8	104.9	
Male	· ·		•							;						
All ages	2,050.6	115.8	:	s ø	:	8.1	16.5	1, 232, 0	150.9	16.0	1	51.1	22.8	208.9	157.3	
Under 15	2, 990, 3	313, 0	-			110.0		1, 771, 0	230.4	;	١	76.6	_	262.3	181.2	
15-24	1, 531, 3	56.4	:	:	:	:	:	940.6	113.9	;	ı	;	:	147.7	158.7	
25-44	1, 791, 8	22.6	:	:	;	43.3	:	1, 102.6	132.0	:	ŀ	49.7	27.4	200.2	165.4	
13-64 65 ond occor	1,517.9	:	:	:	:	52.0	.:	906.3		:	1 1	28.7	41.7	200.8	127.5	
		•		•••		:	:	931.0	-	:			:		2	
Female															•	
All ages	2,415.5	115.6	6.7	13.1	9	81.8	83	1, 389, 2	179.7	48.4	68.0	40.9	26.9	309.5	100.6	
Under 15	2,965,7	301, 0	:		:	120,5		1,805,3	245.1	:	:	52.3		274.5	114.8	
15-24	1,968.5	60.9	-	:	:	54.3	:	1, 123, 3	158.8	:	121.1	:	:	231.9	77.8	٠
25-44	2,504.8	34.7	:	:	;	65.3	32.0	1, 402, 1	159, 6	85.1	156.3	36.9	35.6	366.1	91.0	
	1,948.2		:	:	:	80.3	40.0	1,064,7	136.6	26.1	:	32.5	49.1	333	108.6	
co auto over	1, 880.3	_				3.1.6	:	100	# . 1 <del>8</del> 1	•	ŀ	_	•	1.000	103,0	

Reliable estimate not available for class 13.
 Reliable estimate not available.

A. Persons reporting illness (es) per 1,000 population TABLE 3. Prevalence

		1	3	£	9	L	8	6	  = 	12	14
Age-Sex group	All	Infective and parasitic diseases	Allergic, endocrine metabolic and nutri- tional diseases	Diseases of the nervous system and sense organs	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Diseases, of the genito-urinary system	Diseases of the skin and cellular tissue	Diseases of the bones and organs of movement	Symptoms sentity and ill-defined conditions
	(001-N999)	(001-138)	(240-289)	(330-398)	(400-468)	(470-527)	(530-587)	(280-639)	(690-716)	(720-749)	(780-795)
Both sexes				•						;	
A II ages	85.4	3.9	5.5	6, 1	12.5	16. 7	8 2	4, 4	4.6	10, 0	14.8
Under 15		5.1	,,	.;		21.2	:	•		_	
15-24	24.00 8.00	:	:	:	:		. 5	:	•	: ~	· t
45-64	125.6	:	:	::	24, 2	15,1	# :	::	:	23.7	21.2
65 and over	210.2	: 	:	:	58.9	:	·:	:	:	42.9	:
Male	•		,					-	•		
' All agr's	76.4	:	:	6, 0	7. 6	15.9	9 %	:	:	10,1	12.8
Under 15	46.3	:		:		21.4	:	:	:		:
15-24	45.1	:	:	:	:	:	:	;	:	: ~	:
45-64	112.6	: -	•	: :		: :	: :		:	:	:
65 and over	197. 5	:	:	•	•	: :	;	: :	:	: :	: :
Fenale			•								
All ages	94.5	:	7, 1	6.2	15.3	17.4	6.7	7. 0	:	10,0	16.8
Under 15	47.4	:	_	:	_	21.0	:	:	:		:
15-24	44.4	•	: ~	• •	:	:	:	•	:	: _	.!
45-54	108.5	:	:	•	:	:	:	:	:	:	23.7
65 and over	223.1	:	:	: :	: :	: :	: :	: :	:	: :	: :
									,		

Both sexes											٠
All ages	97. 7	3.9	5.5	25	12.6	16.9	ගි	4.8	4.6	10.3	15,6
Under 15	50.0	5.3		•		21.6	:	:	:		:
15-24	47.9	:	:	:	:	:	:	:	:	:	:
25-44	100.8	:	:	:	:	17.6	11.3	:	:	:	20.7
65 and over	256.0	:	:	::	59.0	1.5.1	::	<u></u> -	:	4.5	23.3
Male									•		•
All ages	86, 2	:	:	6.0	r- of	16,1	6.8	:	:	10.5	13,2
Under 15.	48.9	:	•	;		21.7	:	;	:		:
15-24	48.6	<del>-</del> :	:	:	:	:	:	:	<del>-</del>	:	:
45.64	77.1	:	:	:	:	:	:	:	:	;	:
43-04 more	126.6	:	:	:	:	:	:	:	:	:	:
Formal Parts	0 1	•	•	:	:	:	:	:	••••	•	:
All area	109 2		ř	·	1 1		œ	7		-	9
		:	:	H \$	7		5	:	:	2	đ
Under Lo	7.7.7	:	:	:	:	4.12	:	:	<del></del>		:
1. T.	7.76	:		:	_	:	:	:	:		
45 24	1 7 7 7	;	;	:	:	:	:	:	:	:	0.62
	2001	:		:	:	:	:	<u>-</u>	•	:	:
es and over	602			•	•	:					•

1. Reliable estimate not available for class 2, 4, 10, 13 and 15. . Reliable estimate not available.

TABLE 4. Illness Commencing1

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		-	81	3 Allergic,	4 Diseases	5 Diseases of the	6 Diseases	7 Diseases	8 Diseases	9 Diseases	10 Deliveries and compli-	11 Diseases	12 Diseases	14 Symptoms,	15
All classes		Intective and parasitic diseases	Neo- r plasms	metabolic blood and and nutri- blood- tional forming diseases	of the blood and blood- forming organs	H	of the circula- tory system	of the respira- tory system		of the genito- urinary system	cations of pregnancy, childbirth and the	of the skin and cellular tissue		senting and 111- defined condi- tions	Accidents, poison- ings and violence
)01-N	(001-N999) (001-138) (140-239)	1-138) (1		(240-289)	(290-299)		(400-468)	(470-527)	(330-398) (400-468) (470-527) (530-587)	(590-639)	(640-689)	(690-716)	(690-716) (720-749)	(180-195)	(780-795) (N800-N999)
											•				
25	190.4	99, 6	6.5	19.6	6.0	8 89	8	655.7	140, 9	31.5	27, 1	43.2	39.8	181,1	107, 0
86		257.6	:	18.4	:	8.4 ∞.c	7.9	579.5	183.1	12.0	50.8	58.2 37.5	10.7	196.6	117.8
122	787.3	28.5	::		::	55.8	34.1	659.1	132.9	46.5	6.99	41.5	43.0	186.1	102
9	1.2	19.5	:	19. 7	:	80.3		554.4	110.3	43.8	: 1	30.5	105.6	182.6	93.6
			•												
36	764.5	98.7	:	16.9	:	6.6	24.5	631.9	131.0	16, 9	ı	45.5	37.9	155.5	127.8
92		259.8	:	17.6	:	94.0		755.8	176.7	:	1	66.3		189.5	140.9
ųΜ		23.5	: :		:	42.9	: :	615.0	126.2	: ;	1 1	42.6	43.0	147.8	135, 1
= 3	712.8	:	: :	: :	: :	54. 1	51.6	562. 1	99.1	:	1 1		73.5	140.3	107.5
-	<u>-</u> -			-		:	:	3	3	:		-			
靐	816.5	100.6	8.1	22.3	10, 0	78, 9	42.3	679.9	151.0	46.5	34.5	40, 7	41.7	207.1	85.8
8		255.4	:	19.2	:	105.8	: <u></u>	758.0	189.8	;	. 001	49.7	:	204.1	93.8
38		33.6	::	26.9	::	98.		702.3	139.4	78.1	132. 4	<b>.</b> 40.	43.0	223.6	9.6
55	773.8	:	:	22. 7	;	65.9 103.8	124	613.2 575.7	135.1	60.2	:1	33.9	109.6	208.6	95, 9 92, 1

				р.	Uinesse	s per 1,	Uinesses per 1,000 population	lation							
Both sexes					-								•		
All ages	2,409.5	116.5	7.0	29,0	6,4	<b>1</b> .	42.8	1, 324, 6	188.0	41.9	32. 6	50.3	51.8	291.5	129,1
Under 15	3, 035.8	307.5	:	28.0	:	121.8	8.4	1, 801.3	243.8	14.2	: 1	68.5	12.9	277.2	148.7
25-44	2, 374.3	, S.	: :	30.1	::	92.5	39.8	1, 272, 6	175.5	64.0	79.9	48.3	54.7	334.1	127.6
45-64 65 and over	2, 030. 0 2, 081. 3	20.9	:	29. 7	:	88.9 91.5	146.4	996. 6 962. 9	162.0	53,9 56,9	: 1	34.9	105.3 146.6	305.4	118.3
Male															
All ages	2, 184.3	116.6	:	8	:	7.7	30,4	1, 241. 9	13.1	19.4	1	54.5	51.6		157.3
Under 15	3,047.0	313.4	:	24.2	:	114.9	:	1, 781.9	235.6	:	1	80.9	-		181.2
25-44	1, 579, 0	24.5	: :		: :	52.4	: :	1, 111.7	113.0	::	1 1	52.5	54.9		155.4
45-64 85 and over	1, 759.5	:	:	:	:	67. 6	66.8	918.7	146.2	::	1 1	32.0	104.2 151.9	207.8	127.5 101.0
Female								•							
All ages	2, 638, 9	116.3	9 %	8.5	10.6	114.9	55.4	1,408.6	200.0	35	53.7	46,1	52, 1	352. 8	100, 6
Under 15	3,024.0	301.3	:	31.9	: :	128.9	:	1,821.6	252.4	::	121.4	55.5	:	281.6	114.8
25-44	2,810.7	36.0	: :	37.4	:	131.9	8	1,430.3	189.0	111.4	158.3	44.1	2.5	439.4	91.0
45-64 65 and over	2, 317.9 2, 319.3	:	:	35.5	:	111.6	115.1	1,079.6 1,025.1	189.7	71.5 :	:1	37.9	195.3	362.6	109.0
				<b>-</b>											

Reliable estimate not available for class 13.
 Reliable estimate not available.

TABLE 5. All Illness

A. Persons reporting illness(es) per 1000 population

		[,	,	֓֞֟֝֟֝֟֝֟֝֟֝֟֟ ֓֞֓֞֓֞֓֓֞֩֞֓֓֓֞֟						•		-	Ş	٩		إ
		7	7	,	*		٥	-	0	'n	21 :	;	77.	.3	 	ct ct
, (		Infective and	Neo-	ndocrine eta bolic	Diseases of the blood and	Diseases of the nervous system	Diseases of the	Diseases Diseases of the of the circula.	Diseases Diseases of the	Diseases of the	Deliveries and compil- cations of presents.	Diseases of the	Diseases of the	Other	Symptoms, senility and ill	Accidents, poisonings
Age-Sex group	classes	parasitic diseases	SIIIS BIIG	and nutri- tional	blood- forming	and	tory		digestive	genino	childbirth and the	cellular tissue	organs of movement	d <b>isea</b> ses	defined condi-	and violence-
	(201-N999)(001-138)	(001-138)	(140-239)		40-289) (290-299)	organs 330-398)	(400-468)	organs (330-398) (400-468) (470-527) (530-587) (590-639)	(530-587)	590-639)	puerperfum (640-689)	(690-716)	(720-749)	(300-326)	(780-795)	(780-795) (800-0999)
					-									,	,	,
Both sexes		•	••		•											
All ages	805.1	102.6	8.3	24.3	80, 44,	75.1	44.1	658.6	147.2	35.5	27.3	47.4	48,9	5.1	191.6	107.7
Under 15 15-24	865.2	260.9	: :	19.6	: :	102.4	9.2	758.6	185,1	12.5	51.1	61.4	11.8	:	199.1	118.8
25-44	799.9	31.6	: :	27.3	::	58.9	43.3	662.5	140.8	52.6	67.7	45.2	48.8	::	200.7	107.9
45-64 65 and over	767.5 817.0	21.8	15,4	29.3	12.9	67.0	89.7 144.6	559, 8	128.3	48.5 55.4	: 1	36.4	102.2	::	198.9	102.1
Male		•														
All ages	. 779.9	101.7	6.4	19.8	:	66.1	33.2	635.4	138.1	19.1	ı	49.7	47.0	:	164.9	129.0
Under 15	865.6	262.2	:	18.2	:	9.96	:	758.3	178.2	:	!	69.2	:	:	192.1	142.8
25.44	748.2	26.8	::	:	::	45.5	28.8	618.7	135.5	::	1 1	45.9	49.6	::	159.8	136.4
45-64 65 and over	739.8 803.8	:	:	22.7	:	60.83 4.7	71.4	566.0	112.8	::	1 1	32.8	94,4	: :	154.5	107.5
Female														;		
All ages	830.7	103.5	10.2	28.9	14.0	<b>8</b> .3	55.4	682.2	156.4	52.3	55.1	45.0	50,8	:	218.8	86.0
Under 15	864.8	259.5	:	31.1	:	108.5	:	758.9	192.2	:	: *	53.1	•	:	206.4	83.8
25-44	851.4	36.4	::	.34.8	::	72.0	57.6	705.5	145.9	90.0	134.0	44.5	48.0	::	240.9	19.0
45-64 65 and over	797.7	23.2	:	36.2	:	124.3	109.2	617.4	144.9	68.1	: 1	40.1	110.6	:	246.1	96.3
	2 4 11 22					101	2	•	> .	<b>:</b> ,	ı	_	101	:	4.007	92.1

B. Illnesses per 1000 population

1	8	0.6	٠.	மை			∞.		۲.	<del>-</del>	:	æ	œ,	α	, III	0	ا ہ
	130	150.0	128	118		159	183	162	166	128.1		001	114.8	7.7	6	100	601
	307.1	281.5	356.8	325.0		244.2	276.9	168.5	247.1	227.5		370.9	286.3	274.6	464.4	428.8	406.8
	6.4	: :	::	::		:	:	:	:	: :	:	:	:	:	:	:	:
	62.2	14.0	61.6	129.5		62.0		:	62.3	127.5	! !	62.3		:	60.9	131.9	183.8
	54.9	71.9	52.7	3 40.8		39.0	84.1	49.5	56.7	37.3		50.8	59.1	:	48.9	44.5	:
	33. 1	62.3	81.3	: 1		1	ı	I	ı	1 1		9.99	:	122,5	160.9	:	1
	46.6	15.0 34.8	71.8	60.2 68.9		21.8	:	:	:	::		71.8	:	:	126.4	86.8	:
	196.6	247.2	186.8	176.1	•	182.1	238.0	123.6	174.3	161.6		211.4	256.7	171.4	199.1	191.6	Z.0p. 7
	1,341.5	1,822.9	1,290.2	1,011.7 976.8		1,258.0	1,803,6	954.6	1, 127, 1	932.8		1,426.8	1,843.0	1, 139, 9	1,450.1	1,095.6	1, 037, 3
	55.4	9.9	49.9	205.4		40.1		:	31.3	157.2		71.0	; 	:	68.2	145.5	8.962
	100.4	125.3	96.4	97.1 117.6		79.7	118.8	:	55.2	90.6		121.3	132.1	28.8	136.9	120.8	145.4
	8.9	::	:	13.6		:	:	:	:	:		14.6	:	:	:	:	
	34.6	29.8	36.5	40.8		27.7	35.6	-	:	32,4		41.6	34.1		46.2	49.7	
·	9.4	::	:	19.3		7.5	:	:	:	:		11.3	:	:	:	:	
	120.4	312.8	33.7	33.6		120.4	317.1	62.7	28.1	:		120.3	308.4	03.3	39.1	25.9	
	2,507.6	3,085.8	2,475.1	2, 176, 9		2,270.5	3,095.9	1,627.6	2,000	2,092.4		2,748.2	3,075.2	2.133.0	2,934.8	2,485.4	2,000.0
Both sexes	All ages	Under 15 15-24	25-44	45-64 65 and over	Male	All ages	Under 15	47-C	44-C7	65 and over	Female	All ages	Under 15		252-44	3-04	

.. Reliable estimate not available.

## SECTION II

## Tables 6-9

- A. Percentage Distribution of Persons in Each Age-Sex Group Reporting Illness(es)
- B. Percentage Distribution of Illnesses Reported by Each Age-Sex Group

Accidents, poisonings and violence

N800-N999

13.68 13.74 13.82 14.30

0 0000

**4** 888448

3.6.8.5.

TABLE 6. Incidence!

Symptoms, sentity and ill-defined condi-tions (720-749) (780-795) £ 28888 55 52 54 54 22.22.22 21. 16. 19. 19. 22.53. 27.55. Diseases of the solution of the conces and congans of movement 3.85 5.94 6.26 8 : 138 : 3, 12 : 88 : 12 Diseases of the skin and cellular tissue 5.16 6.50 4.85 4.85 3.81 5.78 7.48 5.64 3.66 4.56 5.47 4.18 3.96 Deliveries and complications of pregnancy, childbirth and the puerperlunc 3.49 7.12 8.64 (640 - 689):5%: 1 11111 15. group reporting illness(es) Diseases of the genito-urinary system (590-637)3.43 1.36 5.13 4.83 83 8 ::44: ::::: ထို့ Diseases D of the digestive system (530 - 587)20.29 14.56 15.32 11.79 11.35 \$ 22,832 16. 13. 13. 17. 16. 15. 15. Diseases of the respirations (470-527) 198 138 188 188 88282 95255 84. 84. 78. 78. 78. age-sex Š : 888 8 :::: 8 : 68 : 6.50 each 8.30 11.41 5.95 6.19 7.08 9.53 Percentage distribution of persons in 7.63 10.76 5.46 6.78 8 51.9 9.7.1 Allergic, Diseases Dendering, of the neb bolic blood and nuri- tional forming diseases organs (290-299)**2** :::: ::::: 8 :::: ē (240-289)1,32 .0 : : : : : : (140-239)Neo-plasms 5 :::: : ::::: 8 infective and parasitic diseases (001-138)12.77 29.89 7.48 3.53 13.09 30.10 7.46 3.09 12.45 29.64 7.50 3.91 < (001-N999) All classes 2 88888 8 88888 88888 **8** 88888 <u>6</u> 66666 8 88888 Age-Sex group Sexes Female ..... 15-24 25-44 45-64 65 and over Under 15 .... 15-24 25-44 45-64 65 and over Under 15 .... 15-24 25-44 45-64 65 and over ages All ages 2 Under ₹

rcentage distribution of illnesses reported by each age-sex group		29 0.93 58.70 7.40 1.44 1.45 2.06 1.11 11.53 5.70	60.03 7.98 0.41 2.17 0.34 9.01 4	1.18 58.27 6.78 2.31 3.67 2.01 1.46 13.20 5.	2.92 55.24 7.10	0.80 60.08 7.36 6.78 - 2.49 1.11	59.23 7.70 2.56   8.77 6.	61.63 7.37 2.77 1.53 11.18 0	13 59.71 6.43 1.89 2.75 11.12 8.40	1.05 57.51 7.44 2.00 2.69 1.69 1.11 12.81 4.	60.87 8.26 57.06 8.07 9.26	1.28 55.98 6.37 3.40 6.24 1.47 1.42 14.61	2.05 54.65 7.01 2.88   1.68 2.52 17.11   17.62
B. Percentage distribution of illness:		9 0.24 0.49 0.24 3.29	5 0.50 3.87	:	:	0.42	:	::	3,43	9 0.28 0.54 0.36 3.39	4.06	:	:
<b>x</b> i	Both Sexes	All ages 100, 00 5.19	Under 15	100.00	1 over	All ages		100.00			15-24 100.00 10.15	99.8	

Reliable estimate not available for "class 13". Reliable estimate not available. ። :

TABLE 7. Prevalence1

A. Percentage distribution of persons in each age-sex group reporting Ulness(es)

All metabolic and nutri- system classes diseases diseases diseases diseases diseases diseases diseases diseases (240-289) (240		1	1	3	5	9	7	8	6	11	12	14
(001-N999)         (400-468)         (470-527)         (530-587)         (590-637)         (690-714)           100, 00         4,52         6,45         7,12         14,62         19,53         9,64         5,45         5,:10           100, 00         10,99          19,29         12,00          45,37          8,37          8,37          8,37 <td>Age-Sex group</td> <td>. All classes</td> <td>Infective and parasitic diseases</td> <td>Allergic, endocrine, metabolic and nutri- tional</td> <td>Diseases of the nervous system and sense organs</td> <td>Diseases of the circulatory system</td> <td>Diseases of the respiratory system</td> <td>Diseases of the digestive system</td> <td>Diseases of the genito- urinary system</td> <td>Diseases of the skin and cellular tissue</td> <td>Diseases of the bones and organs of movement</td> <td>Symptoms, senility and ill-defined conditions</td>	Age-Sex group	. All classes	Infective and parasitic diseases	Allergic, endocrine, metabolic and nutri- tional	Diseases of the nervous system and sense organs	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Diseases of the genito- urinary system	Diseases of the skin and cellular tissue	Diseases of the bones and organs of movement	Symptoms, senility and ill-defined conditions
100,00     4.52     6.45     7.12     14.62     19.53     9.64     5.45     5.45       100,00     10,90      19.29     11.73        100,00       19.29     11.73        100,00       7.83     12.72     20.84     11.23        100,00       7.83     12.72     20.84     11.23        100,00             100,00             100,00             100,00             100,00             100,00             100,00             100,00             100,00              100,00 <td></td> <td>(001-N999)</td> <td>(001-138)</td> <td>(240-289)</td> <td>(330-398)</td> <td>(400-468)</td> <td>(470-527)</td> <td>(530-587)</td> <td>(590-637)</td> <td>(690-716)</td> <td>(720-749)</td> <td>(780-795)</td>		(001-N999)	(001-138)	(240-289)	(330-398)	(400-468)	(470-527)	(530-587)	(590-637)	(690-716)	(720-749)	(780-795)
100,00         4,53         6,45         7,12         14,62         19,53         9,64         5,45         5,5           100,00         10,99         10,00         10,20         11,73         11,73         10,00 <td>Both Sexes</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td>;</td> <td></td>	Both Sexes									,	;	
100,00     10,99       100,00        100,00	All ages	100.00	4.52	6.45	7.12	14.62	19.53	<b>35</b> 66	5.45	5.34	11. 77	17.34
19, 29   11, 73   15, 29   11, 73   15, 29   100, 00	Under 15	100.00	10, 99	: 	::	:	45.37	::	::	::	:	: :
100,00        7,83       12,72       20,84       11,23         100,00 <td>25-44 45-64</td> <td>988</td> <td>: :</td> <td>; </td> <td>:::</td> <td>19.29</td> <td>19,49 12,00</td> <td>11.73</td> <td>::</td> <td>:</td> <td>18.90</td> <td>22, 17 16, 91</td>	25-44 45-64	988	: :	; 	:::	19.29	19,49 12,00	11.73	::	:	18.90	22, 17 16, 91
100, 00        7,83       12,72       20,84       11,23          100, 00           46,31           100, 00 <td< td=""><td>65 and over</td><td>100.00</td><td>:</td><td>:</td><td>::</td><td>28.03</td><td>:</td><td>:</td><td>:</td><td>: -</td><td>20.39</td><td>:</td></td<>	65 and over	100.00	:	:	::	28.03	:	:	:	: -	20.39	:
100,00      7.83     12.72     20.84     11.23        100,00             100,00      7.85     6.54     16.17     18.46     8.34     7.39       100,00              100,00             100,00             100,00             100,00	Male							!			5	
100,000 } } 46,31 } 100,000 } 100,000 } 100,000 } 100,000 7.55 6.54 16.17 18.46 8.34 7.39 100,000 }	All ages	100.00	:	:	7.83	12. 72	20.84	11.23	:	:	13.24	10. 14
100,000 100	Under 15	100.00	:	:	:	:	46,31	::	::	::	:	::
100,000   7.55 6.54 16.17 18.46 8.34 7.39   100,000	25-24	100.00	::	:	::	; -	: :	: :	:	:	:	:
100,000 7.55 6.54 16.17 18.46 8.34 7.39 100,000 } 44.42 44.42 100,000 }	45-64 65 and over	100,00	:	;	::	::	::	::	::	:	::	::
100.00 } 7.55 6.34 16.17 18.46 8.34 7.39	Female											ļ
100.00 } 44.42	All ages	100,00	:	7.55	6.34	16.17	18.46	æ. 3 <u>4</u>	7.39	:	10.56	17.81
100,000	Under 15	100,00	:		:	:	, 44.42	:	:	:	: 	;
100,000	15-24	100.00	;	: 	:	_	:	:	:	: :	-	21.81
)	25-44	35	: 	:	:	:	: :	: :	: :	: _	: :	:
100.00	45-64 65 and over	100.00	: <u>~</u>	:	::	::	::	:	:	:	:	:

B. Percentage distribution of illnesses reported by each age-sex group

S S S S S S S S S S S S S S S S S S S					٠	-					
All ages	100.00	4.01	3. E	6.37	12.91	17.28	æ æ	4.87	4. 72	10.57	15.96
Under 15	100.00	10,65	_	:		43.15	:	:	:	;	:
15-24	100.00	:	;	:	:	17.47	11.25	::	: :	:	20.51
45-64	100.00	:	•	::	16.94	10, 26	:	:	:	16.54	15,84
65 and over	100.00	:	•	:	<b>5</b>	:	:	:	-		:
Male										;	,
All ages	100,00	:	:	6.98	11.29	18. 62	10,35	:	:	12, 13	15.29
Under 15	100.00	;		:		44.38	:	:	:	:	:
15-24	100.00	:	:	:	:	:	:	:	:		:
25-44	100 00	:	:	:	:	:	:	:	:	:	: :
45-64	88	:	:	:	:	; ;	: :	: :	:	::	::
Co add over the co				•	:	:				•	
remare					;		2	9		0 33	18.80
All ages	100.00	:	6.53	. e.	14.21	77 'QI	5		:	;	
Under 15	100,00	:		:		41.93	:	:	:	:	:
15-24	100,00	:	:	:	:	;	:	:	:		20 13
25-44	100.00	:	:	:	;	:	:	:	:	:	60.16
45-64	100.00			;	:	:	:	:	:	:	:
65 and over	100,00	:	•	;	:	:	:	:	_	:	:

1. Reliable estimates not available for classes 2, 4, 10, 13 and 15. .. Reliable estimate not available.

TABLE 8. Illness Commencing<sup>1</sup>

A. Percentage distribution of persons in each age-sex group reporting illness(es)

15	Semility Accidents, and ill-poisonings defined condi-tions (780-795) (N800-N999)	13, 53		13,73		16, 72	16,	18.39		6 10.51			12, 39
14		22. 91	22.	23.63 24.12 99		20.34	21.9	20.12	- 21.	25.36	23.68	28.	29. 63 26. 92
12	Diseases of the bones and organs of movement	20, 20		5.46 10.82	<u> </u>	4.96	, : 	5.86 10.30	13.50	5.11	:	5.12	11.32 14.14
11	Diseases of the skin and cellular tissue (690-716)	5.46	6.75	4.08		5, 96	7.69	5.80	_	4.99	5. 77	4.82	4.36
10	Deliveries and compli- cations of pregnancy, childbirth. and the puerperium (640-689)	3.42	7 65	8. 8. 64. : 1		ı	1 1	11	!	6.68	.02	15.80	:1
ō.	Diseases of the genito- urinary system (590-637)	3,98	1.39	5.78	:	2, 21	::	::	:	5.70	:	9.32	7.78
8	Diseases Diseases of the respirational digestive system (470-527) (530-587)	17.83	21.23	16.88 15.71		17, 13	20, 49 14, 77	13.90	13.61	18.49	22.01	16.64	17.46 15.69
-	Diseases of the respira- tory system (470-527)	82.97	87.77	83.71 79.09 72.83		82.66	87.62 79.63	83.71 78.86	(1.6)	83.27	87, 93	83.78	79.25 74.31
9	Diseases of the circula- tory system (400-468)	4. 21	6.97	4, 34 9, 06 12, 86		3, 20	: 	7.24	:	5.18	:	5.28	10.89 16.00
g	Diseases of the nervous system and and sense organs (330-398)	8, 89	11.58	7,08 8,05 10,55		7 97	10,90	5.84 7.59	:	9.67	12, 27 6, 70	8.15	8.52 13.40
4	Allergic, Diseases endoctine, of the metabolic blood and and nutric forming diseases (240-289) (290-299)	0.73	•	:::		•	::	; ;		1.22	: :	::	:
3	Allergic, endoctine, feo- metabolic asms and nutri- tional diseases 0-239) (240-289)	2,48	2.25	2.71		2.31	2.19	::		رة ئ	2.32	3, 21	2.94
2	Neo- plasms (140-239)	0.83	: :	:::		:	::	: :		0, 99	::	::	
1	Infective and parasitic diseases	12. 61	29, 88	3.62		12, 91	30, 12	3,17		12:32	29.62	4.00	} 
	Infective All and classes parasitic pluseases diseases (001-N999) (001-138) (14	100.00	100,00	100,00 100,00 100,00		100.00	88. 88.	888		100.00	100.00	100.00	100.00
	Age-Sex group	Both Sexes	Under 15 15-24	25-44 45-64 65 and over	Male	All ages	Under 15 15-24	25-44 45-64 65 and over	Female	All ages	Under 15 15-24	25-44 45-64	65 and over

£ (11)

		m	ercentag	e distrib	·B. Percentage distribution of illnesses reported by each age-sex group	Illnesses	reporte	d by eacl	ı age-sex	group					
Both Sexes		-								-					
All ages	100.00	4.83	0.29	1.21	0.27	3.91	1. 78	54.96	7.80	1. 74	1.35	2.09	2, 15	12, 09	5.36
Under 15	100.00	10,13	:	1.06	:		0.32		8, 03	0.47		2.26	1 49	9.13	4,90
25-44		2.27	:	1. 27	;		1 2				3,36	2,39		11.74	
45-64			:	45	:	38	4.	49.09		2,66	5 :	3 5	5.19	14.86	 83
bo and over			: •	:	:		7. 8				1	:	ጀ	14, 68	
Male										-					•
All ages	100.00	5.3	;	1.09	;	3.37	1.39	56.86	7, 93	0.89	1	2.50	2,36	10.57	7.20
Under 15		10, 28	:	8	:	3.77				:	1	2.66			5.95
15-24		3.59	:	*	:		;			::	1	: ;	:		10.05
25 <del>-2</del> 4		1.26	:	:	:	€.	:8			:	J	2.72			8.57
65 and over	100.00	:	:	:	:		og :	48. 78	7,23	: :	1 1	1, 79	8.5	13.50	7. 24 4. 24
Female			-				,			:					`
All ages	100.00	4.41	0,33	1.30	0.40	4.35	2, 10	53, 38	2.69	2, 45	2.49	1	1.97	13, 37	3, 81
Under 15	100.00	96.6	:	1.18	:	4.26		60.24	8.35		::	1.84			
25-44		1.28	: :	1.33	: :					36 8	5,81	. 22		12, 79	 23
45-64	100.00	_		23			4.97			3.34	<u></u>		4.59		
65 and over	100.00	:	:		:					:	-	1.02			

1. Reliable estimate not available for class 13.

TABLE 9. All Illness

illness(es)
reporting
agé-sex group
persons in each
distribution of
A. Percentage

		: 1	<b>~</b>	es -+-	o -	מו כ		<b>~</b>	<b>о</b> г		et o		9	no.	N #	·	ارس
15	Symptons, sentify Accidents, and ill-poisonings defined conditions (780-795) (NR00-N999)		13,37	13, 73	13.45	11.4		16, 54	16.45	18,2	14.53	•	10.36	10.8	200	12.07	11.0
14	Symptoms, sentifity and ill-defined condi-tions		8.8	23.01 19.39	25, 10	25.68		21. 14	22, 19	21.35	20,89		26,34	23, 87	21.07	30,35	28.62
13	Other diseases 300-326,		0.83	::	:	::		:	:	::	::		:	:	:	: :	:
12	Diseases of the bones and organs of movement		6.07	1,44	6,10	17.57		£ 03	:	6.63	12, 75	!	6.11	_	1 64	13.86	17, 78
11	Diseases of the skin and cellular tissue		5, 88	7.09	5.65	. 6.		6.37	8.90	6.14	4.32		5, 42	6, 15	.00	90 4	ر ٠٠٠
10	Deliveries and compli- cations of pregnancy, childbirth puerperlum (640-689)		3.39	7.00	8.46	: 1		1	1 :	1 1	1 1		9		13, 19		_
6			4.41	1, 45	6, 57	6. 77		2, 45	:	::	::	•	6,30	:		8.53	;
8	Olseases Diseases of the circula respira-digestive graphs system system (470, 527) (4370, 537)		18.28	21, 39	12.60	14.84		17, 70	20. 59	18.11	15.24	3	18.83	22. 23	17. 29	18.16	15.97
7	Diseases of the respira- tory system		81.89	87. 68			-	81.47	87.60	82.59	76.51	;	82, 12	87, 75	80.64	77. 40	69, 38
9	Diseases of the circula- tory system		5,48	1.12	5.41	17.70		4.26	:	3 85	9.66	2	6, 67		: :	13, 69	21.37
5	of the nervous system and sense organs		9, 33	11.84	7,36	12.69		8,47	11.16	:8	8.16		10, 15	12, 55	6:	9,31	14.93
4	Diseases of the blood and blood- forming organs	(2022-002)	.: 8	:	: :	1.64		:	:	:	: :		1. 68	:	:	:	:
3	Allergic, endocrine, metabolic, and nutri-tional diseases	(222-223)	3.03	2.39	3.41	3.74		2, 53	2.24		2.99		3.48	, ,	10.9	4.08	4. 4.
2		(662-011)	1.68	:	: :	1.97		88	:	:	: :		1.23		:	;	:
1	Infective and parasitic diseases	(801-100)	12, 74	30, 16	3.96	2.78		13, 04	30, 29	. 85	?; :	_	12,46	30, 01	7.67	4.27	7 2.87
	All and Nective Classes parable Dissus diseases	(See I-100)	100,00	00.00	100	100.08		100,00	100.00	88	388	3	100,00	100.00	100.00	9 9 9	100.00
	Age-Sex group	Roth seves	All ages	Under 15	25-44	45-64 65 and over	Male	All ages	Under 15	15-24	45-64	Female	All ages	Under 15	15-24	25-44 45-64	

B. Percentage distribution of illnesses reported by each age-sex group

5.19	6.86 5.20 5.46	4. 51 7. 01	5.94 10.00 8.31	6. 18 4. 88		3.12 4.38 4.21
	9, 12 11, 79 14, 42 14, 93		12.35	13.69	13, 49 9,31	15.82 17.24 15.71
0, 25	::::	: :	:::	::	: :	
2,48	0, 52 2, 49 5, 95				7 2 :	2. 07 5. 30 7. 10
2, 19	2.23.3		2,6,9, 5,2,3		1.85	1.67
1.32	3.30	<del></del>	111	11		8 :1
	22.1.0.730.49		:::	::	<del></del>	3,49
7. 98	8,01 7,55		7.69			. 7.7. 1.98 1.98
	59, 07 55, 61 52, 13		58, 26 58, 65 56, 18			49.41 44.07 40.07
2,21	0.37			7.51	2,58	2.32 5.85 9.35
	2.80 2.80 4.90 4.90			3, 97 4, 33	4.29	7.4.4.0 7.88 62
0,36	:::	0.61	:::	:	<b>A</b> 53	:::
1.38	1.11	1.83	0, 10	1, 66	1,51	1. 57
0.38	:::	0. 87 83	:::	:	£ :	:::
88.	10.14 3.34 1.36	} 1.06 5.30	10.24 3.85 1.40			1. 03
100,00	8888	100.00	100.00	100, 00	100.00	100.00
Both sexes	Under 15	65 and over Male	Under 15 15-24 25-44	65 and over Fensile	All ages	15-24 25-44 45-64 65 and over

Reliable estimate not available.

# SECTION III

Tables 10-13

A. Percentage Distribution of Persons Reporting Illness(es) of A Class

B. Percentage Distribution of Illnesses of A Class

TABLE 10. Incidence<sup>1</sup>

A. Percentage distribution of persons reporting illness(es) of a class

	~	~		3 Alleraic		5 Diseases	ç	-	80	0	01	=	12	14	15
All	All and classes parasitic diseases			endocrine metabolic and nutri-	<u>« Ъ</u>	of the nervous system and sense	Diseases of the circula- tory	Diseases of the respira- tory system	Diseases of the digestive system	Diseases of the genito-urinary system	and complications of pregnancy, childbirth and the	Diseases of the skin and cellular	Diseases of the bones and organs of	8000	Accidents, poisonings and violence
Z	(001-138) (001-138)	38) (140-2		<i>a</i> =	Organis (290-299)	organs (330-398)	(400-468)		(530-587)	(590-637)	puerperius (640-689)	(690-716)			tions (780-795) (N800-N999)
											, 				
9	100.00	100,0	000.0	100.0	100.0	100.0	100.0	100,0	100, 0	100,0	100, 0	100.0	100, 0	100, 0	100.0
~ -		79.0	::	54.1	::	46.4 10.0	:	35.2 13.4	42.2 13.0	13.3	28.4	42.5	} 16.0	34.3	33.5 13.9
	28.7 16.4 7.1	O 6	: :	::	: :	21.4 14.0 8.2	34.2 31.4 18.5	28.9 15.9	26.2 13.3 5.4	43.0	71.2	27.0	36.8 32.4 14.9	29.6 17.3 7.6	28.8 17.0 6.8
													!	:	•
	100.0 100.	0.0	<del>-</del> :	100.0	;	100, 0	100.0	100.0	100 o	100 0	1	100,0	100.0	100,0	100.0
M3 Ce :	35.4 81	81.4	::	:	:	49.9	:	36.9	44.7	:	1 1	45,8	:	39.0	33.9
	-	4.	<u>-</u> : :	:	: :	19.4	:	27.5	25.9	::	1	26.5	34.2	26.8	29.0
P -	- - -	:	:	:	:	2:57 ::	::	6.6	5.1	::	1 1	15.1	33 4. :	15.7	15. 4.0.
	100.0 100.0	-	0.00	100.0	100,0	100.0	300.0	100.0	100 0	10 Q 0	100,0	100.0	10Q 0	100 0	100.0
	32.2 76	76.5	<u></u>	:	:	43.6	:	33.5	40.0	:		38.6	:	30.7	32.8
		.5	<u>-</u> : :	:	::	23, 1	35.9	30.3	26.4	49.9	71.2	27.7	39.1	31.8	27.1
		:	:	;	:		27.8 	6.5	5.2	21.4	:1	20.1	31.4	18.4	. 8. 8. 9.

B. Percentage distribution of illnesses of a class

1													
	100.0	35.0 13.8	28 16.35	ò	100,0	35.5	30.0	14.8 5.0		100.0	34.3	26.5	18.8 8.8
	100.0	31.7	31.8	 ;	_		27.6	15.0		100.0	26.6	34.7	8. 8. 8. 3.
	100.0	15.8	36.6		100 O	:	34.1	33.5		100.0	:	38.7	31.7
		42.9 13.0	27.1 } 17.0		100 0	46.4	27.5	} 14.6			38.5	26.5	20.0
	100,0	28.9	70.5	l	1	1 1	1	1 1		100,0	• 00	70.5	: 1
	100.0	11.6	44. 7 22. 4	:	10 A 0	:	: :	::		. 100, 0	:	51.6	20.2
	100, 0	43,7	12.6	;				11.8 5.2		10 a o	40.9	26, 0	13.2
		41.5	13.4	;			25.4	13.4 5.7		100, 0			13,3
	100.0		35.7		100 0	_	_	::		100.0	:	37.1	27.5
		4.7. 4.4.		:	100 0	52.0	18.9	14.6		100 0	44.2	23.4	12.8 9.2
	100.0	::	: :		:	:	: :	:		100.0	:	::	:
	100.0	~	: :		100 0	: 	;	:		100, 0	: 	:	:
	100 0	::	::		:		::	:		100.0	:	::	:
	100,0	80,7	_		100,0	83.2		:		100.0	78.1		:
	100.0	40.6 11.9	27.8 13.8 5.9		100.0	44.9	24.8	13.0 5.8		100,0	36.9	30.4	14. 0 6. 1
Both sexes	All ages	Under 15 15-24	45-64 65 and over	Male	All ages	Under 15	25-44	65 and over	Female	All ages	Under 1515	25-44	65 and over

1. Reliable estimate not available for class 13, ... Reliable estimate not available.

TABLE 11. Prevalence<sup>1</sup>

A. Percentage distribution of persons reporting illness(es) of a class

		1	8	• 9	9	Ŀ•	∞	o,	п	12	14
Age-Sex group	All	Infective and parasitic diseases	Allergic, endocrine, metabolic and nutri- tional diseases	Diseases of the nervous system and sense organs	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Diseases of the genito- urinary system	Diseases of the skin and cellular tissue	Diseases of the bones and organs of movement	Symptoms, senility and ill-defined conditions
	(666N-100)	(001-138)	(240-289)	(330-398)	(400-468)	(470-527)	(530-587)	(590-637)	(690-716)	(720-749)	(780-795)
Both Sexes											
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 15	16.7	40.5	~	;	:	38.7	:	:	:	:	:
5-24	30.0	•	: : -	: :		29.9	36.5	; ;	::	::	38.4
45-64	26.2	: :	: :	::	34.6	16.1	:	:	:	42.2	25.6
65 and over	19.2	:		:	30°8	:	:	•	_	3	:
Male										,	. '
All ages	100.0	:	:	100.0	100.0	100.0	100.0	:	:	100.0	100.0
Under 15		:	ب	:	-	41.4	:	:	*	:	•
5-24		:	:	:	:	•	:	:	•	_	: :
25-44	20.0	: .	:	:	; ;	: :	: :	: :	: _	::	: :
65 and over	20.2	:	•		:	:	:	;	:	:	:
Fenale											
All axes	100.0	:	100.0	100.0	100.0	100.0	190.0	100.0	:_	100.0	100.0
Under 15		:	-	:		36.2	;	•	:	: 	•
5-24		:	: <u>-</u>	:	: _	:	:	:	:	-	41.9
	33.7	:	:	;	:	:	:	:	:	:	7.1
45-64	25.7	:	;	;	:	:	:	:	:	: :	•
5 and over	18.3	_		:	:	:	:	:	_	:	:

B. Percentage distribution of illnesses of a class

		i			n. I circulage distribution of Hinesecs of a const						
Both Sexes	•										•
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Inder 15	15,6	41.3		:		38.9	:	:	:	-	:
15-24	7.4	:	:	:	:	•	:	:	:	_	•
25-44	29.8	:	:	:		30.1	•37.9	:	:		28,30
45-64	26.8		,	:	35.2	15.8	:	:	:	22.0	20.0
65 and over	20.4	:	•	:	30.4	:	;	:	_	0.00	:
Male					•		•				
All ages	100.0	:	:	100.0	100.0	100.0	100.0	:	:	100.0	100.0
Under 15	17.4	1.	_	:		41.6	:	:	:	-	:
15-24	8.3	:	:	:	:	:	:	:	;	_	:
25-44	25.3	:	:	:	:	:	:	:	:	:	:
45-64	78.8 8.8	:	;	:	:	:	:	;	·:	•	•
65 and over	22.1	:		:	:	:	:	:	_	:	:
Female										,	
All ages	100.0	:	100.0	100.0	100.0	100.0	100.0	100.0	:	100.0	100.0
Under 15	14.1	:		:		36.3	;	:	:	;	;
15-24	6.7	:	:	:	:	:	:	:	:	_	
25-44	33.3	:	:	:	:	:.	:	:	:	:	40.0
45-64	26.9			:	•	:	:	:	:	:	:
65 and over	19.1	:	:	:	:	:	:	:		:	:

Reliable estimates not available for classes 2,4,10, 13 and 15.
 Reliable estimate not available.

TABLE 12. Ulness Commencing <sup>1</sup>
A. Percentage distribution of persons reporting Ulness(es) of a class

		1.	2	lw	4	ેડ	9	-	8	6	91	11	12	14	15
Age-Sex group	Any	Infective and parasitic diseases	Nec	Allergic Diseases endocrine, of the metabolic blood and and nutri- blood-tlonal forming diseases organs	Diseases of the blood and blood- forming organs	<u> </u>	Diseases of the circula- tory system	Diseases of the respira- tory system	Diseases of the digestive system	Diseases of the genito- urinary system	Deliveries and compli- cations of pregnancy, childbirth and the	Diseases of the skin and cellular tissue	Diseases Orthe of the skin and bones and cellular organs of the movement	Symptoms, sendlity and ill- defined condi-	Accidents, poisonings and violence
	(001-N999)	(001-N999) (001-138) (1	(140-239)	40-239) (240-289)	(290-299)	(330-338)	(400-468)	(470-527)	(400-468) (470-527) (530-587) (590-637)	(590-637)	(640-689)	(690-716)	(720-749)	(780-795)	(N800-N999)
Both sexes															
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1515-24	33.2	78. 6 8. 1	::	42.7	: :	43.5	10.9	35.1	39.5	11.6	28.4	41.0	12.2	33.0	33.5
25-44	28.7	8,2.	: :	31.4	:	23.0 15.3	29.6 36.1	29.0 16.0	14.8	42.6 24.3	71.2	27.7	31.1	29. 6 18. 1	28.8 17.0
65 and over	7.5	) i -	:	8.02	:	9.0	22.9	6.6	6.1	10.8	1	3 18.1	20.7	7.9	8.9
Male															
All ages	100.0	100.0	:	100.0	:	100.0	100.0	100.0	100.0	100.0	1	100.0	100.0	100.0	100.0
Under 1515	34.7	81.0	:	47.5	:	47.5	:	36.8	41.5	:	1 1	44.8	:	37.5	33.9
25-44	27.2	6.7	::	:	: :	19.9	::	27.6	27.3	::	ı	26.5	32.2	26.9	30.0
65 and over	7.7	:	:	:	:	7.01		6.6		::	1 1	15.7	35.4 21.0	10.0 0.7	5.8
Female								-							
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1515-24	31.7	76.2	:	39.1	;	2,0	;	33.5	37.7	:	. 80	36.6	:	29.6	32.8
25-44	30.1		::	35.3	::	25.4	30.7	30.00	27.1	49, 2	71.2	29.1	30.2	3:	27.1
45-04	16.5	:	:	25.6	:	14.5	22.7	15.7	6.2	. 52.5	:1	20.8	36. 6 20. 3	19.3 7.8	19.5 8.3

B. Percentage distribution of illnesses of a class

	100.0	35.0	28	 		100.0	35. 5	4.0 0.0	14.8	9.0		100.0	34.3	22.0	0 00	8.4
	100.0	28.9	33.3	1 2 2 3 3 3		100.0	36.4	10.4	16.0	. 2		100.0	24.0	11.7	20.00	8.0
	100.0	11.3	30.4	22.0		100.0		. ;	36.2	23.1		100.0	-	ç	35.6	21.0
	100.0	41.4	27.6	17.8		100.0	45.7	: [	1 21.4	15.3		100.0	36.2	:-	7 70 1	. 20°. 7
	100.0	28.1	70.7	: 1		1	ı	l	l 1	1		100.0	:	20.0	- :	1
	100.0	10.3	1.4	10.6		100.0	:	:	:	::		100.0	:		2	:
	100.0	39.4	26.9	6.7		100.0	41.9	10.2	15.4	6.1		100.0	37.3	12.8	15.3	7.2
	100.0	41.3	27.7				44.2	11:3	# 45 6 6 7	i is		100.0	38.8	7.00	13.3	5.6
	100.0	9.0	26 26 27 28	26.6		100.0	<u></u>	:	40.2	:		100.0	; 	1 96	36.2	26.2
	100.0	39.3	28.3	7.5		100.0	47.9	: 6	16.7	:		100.0	33.6	33.5	16.9	8.1
	100.0	::	:	:		:	:	:	:	:		100.0	:	:	:	:
	100.0	43.9	29.9	26.2		100.0	46.5	-	:	:		100.0	} 42.2	3 0	6.10	6 °C 7
	100.0	: ;	:	:		:	:	:	:	:	-	100.0	:	:	•	:
	100.0	80.3	7.5	4.6		100.0	82.7	 		: ~		100.0	77.8	90	·.	: _
	100.0	38.3 11.5	28.4	6.7		100.0	42.9	75.0	14.7	6.6		100.0	34.4	16.3	15.3	6.8
Both sexes	All ages	Under 15	25-44 45-84	65 and over	Male	All ages	Under 15	25-44	45-64	65 and over	Female	All ages	Under 15	25-44	45-64	65 and over

i Reliable estimates not available for Class 13. .. Reliable estimaté not available.

TABLE 13. All Illness

A. Percentage distribution of persons reporting illness(es) of a class

		<b>~</b> 4	2	ε	4.	ç	9	7	8	6	10	11	12	13	14	15	
Age-Sex group	All classes	Infective and parasitic diseases	Neo- plasms	Allergic, endocrine, metabolic and nutri-tional	Diseases of the blood and blood- forming	Diseases of the nervous system and sense	Diseases of the circula- tory system	Diseases of the respiratory system	Diseases of the digestive system	of the genito- urinary system	Deliveries and compli- cations of pregnancy, childbirth and the	Diseases of the skin and cellular tissue	Diseases of the bones and organs of movement	Other	Symptoms; senility and ill- defined condi-	Accidents, poisonings and violence	
	(001-N999) (001-138) (140-239) (240	(001-138)	(140-239)	-239)	~	organs (330-398)	(400-468)	(400-468) (470-527) (530-587)		(590-637)	puerperium (640-689)	(690-716)	(720-749)	(300-326, 750-776)	. <u></u>	(N800-N999)	
Both sexes																	
All ages	100.0	100,0	100.0	100.0	100.0	100,0	100.0	100, 0	100.0	100.0	100,0	100.0	100.0	100.0	100,0	100,0	
Under 15	32, 7	77. 8.33	:	36.8	:	41.4	9.5	35.0	38.2	10.7	96.3	39.4	11.0	:	31.6	33.5	
25-44 45-64	28.6 17.0	90 4			: :: :	15.9	36.3	29.0	27.6	24.2	71.4		28.8	: : :	30.2	78 0 28 0 28 0 28 0 28 0 28 0 28 0 28 0 2	
	7.9	,	F	9.0	39.2	10.7	25, 5	9.9	6.4	12.1	: 1	19.7	22.9	::	် ရေ	် တ	
Male All ages	100.0	100.0	100,0	100.0	:	100,0	100,0	100,0	100,0	100,0	ı	10a 0	100,0	:	100, 0	100 0	
Under 15	34.2	79.4	:	1 41.9	;	45.0	· :	36.7	39.7	:	1			:	35.9	34.1	
25.44	21:2	.r. o.c.	::		::	19.5	24.6	27.6	27.8	::	1 1	13. 5 26. 2	29.9	::	10.9 27.5	15, 0 30, 0	
65 and over	2.00	- <u>-</u>	:	29.9	:	9.9	26.7	3, 7	6.2	::	1 1	17.2	36.7 23.2	: :	17.1	15.2	
						-		•		-		•					
All ages	100,0	100.0	100.0	1100, 0	100.0	100.0	100.0	100,0	100,0	100,0	100.0	100 0	100.0	:	100 0	100 0	
Under 15	31.3	75.3	:	33.2	:	38.6	:	33.4	36.9	:	. 60	35, 4	:	:	28.3	32.7	
25-44	30.1	10.3	::	35.3	::	23.0	30.5	30.3	27.4	20:2	71.4	29.0	27.7	::	32.3	27.2	
65 and over	7.8	5.6	:	31.5	:	11.4	24.5	6.6	6,6	7.77	:1	22.4	25.5	:	19.6	19.5	

B. Percentage distribution of illnesses of a class

															-	
Both sexes							•									
All ages	100, 0	100 0	100 0	100.0	100 0	100.0	100,0	10 G 0	100 0	100,0	100, 0	100 0	100.0	10 a. 0	100 0	100.0
Under 15	37.4	79.0	:	39.3	:	38,0	8	41.3	38.2	හ ග්	:	39.8	10 %	:	27.9	35.0
25-44	28.5	- &	: :	30.4	::	27.7	26.0	27.3	27.4	44.4	7.0	27.7	28.6	::	33.5	13.9 28.5
45-64 65 and over	7,35	5.0	52.4	30,3	39, 2	17.3	37. 1 28. 9	13.5	16.0	23.0	:1	19.0	37.2	•	18,9	16.3
Male			-		•											
All ages	100.0	100.0	100.0	100 0	:	100.0	100.0	100.0	100.0	100 0	ı	100, 0	100 0	:	100 0	1 00, 0
Under 15	42.0	81.0	;	1 42.2	:	45.9	_	44.1	40.2	:	I	43.9		:	34.9	35, 5
13-24 25-44	25.0	. 9	: :	; ;	: :	19.6	22.1	25.4	22.1	: ;	1 1	27.2	28.5	:	10.2	15.1
45-64 65 and over	15.2	:	:	30.5	:	17.1	900	13.5	16.2	::	 	16.5	37.5	: :	17.0	. t- c
Female					•	5		;	j	:	l		2	:	3	;
All ages	100.0	100.0	100, 0	100.0	100,0	10 C 0	100.0	100.0	100 0	100.0	100, 0	100.0		:	100 0	100.0
Under 15	33.6	76.9	:	37.3	:	32. 7	:	38.8	36.5	:		34.9		:	23.2	34.2
255-4-4		9.6	::	32.6	::	33.1	28.2	29.8	27. 6	51,6	. 6.0 0.0	28.2	_	::	36.7	12.0 26.6
65 and over	1.3 2.7.3	5.4	:	30.1	:	9.3	25,7	13.4	7.6	21.1	:1	22.0	36.9 22.8	::	20. 1 8. 5	တ် တ တ
			1													

.. Reliable estimate not available.

# SECTION IV

**Tables 14-17** 

A. Persons Reporting Illness(es)

B. Illnesses Reported

TABLE 14. incidence<sup>1</sup>
A. Persons reporting illness(es)
(Thousands)

						(Thousands)									
		-	87	ო	4.	ഹ	g	<u>-</u>	œ	6	01	11	12	14	15
Age-Sex group	All	Infective and parasitic diseases	Neo- plasms		Diseases of the blood and blood-forming	Diseases of the nervous system and	Diseases of the circulatory	UŽ.	Diseases of the digestive system	υ <sub>γ</sub>	Deliveries and compli- cations of pregnancy, childbirth	Diseases of the skin and cellular		Symptoms senility and ill- defined	Accidents, poisonings and violence
	(001-N999)(001-138)	<u>-</u>	(140-239)	diseases (240-289)		organs (330-398)	(400-468)	(470-527)	organise   353venii   353venii   545venii   5400-468) (470-527) (530-587) (590-637)		puerperium (640-689)	(690-716) (720-749)		-	(N800-N999)
Both sexes															
All ages	10,508	1,342	E	139	2	22.8	263	8, 847	1, 770	360	366	545	316	2,325	1.448
Under 15	3,545	1,060	. : :	37.2	: :	404	: ,	3,111	746	48	100	230	05 {	797 269	485
Ver	1,721	107	:::	::	:::	122	283	1,411	732 732 732 732 732 732 732 732 732 732	155	261	44.1 8	102	6889 104	246 246
Male	}					:		3	3	:	I	_	ř	9	n n
All ages	5,114	699	:	55	:	390	105	4,296	883	66	1	. 28	147	1.001	228
Juder 15	1,811	545	:	:	:	195	:	1,585	367	:	1 (	135	:	390	293
5-44	1,391	43	::	:	::	92	:	1, 183	213	::	1	-82	<u> </u>	263	261
65 and over	373	:	:	:	:	s :	::	284	42	::	1 1	45	<del>-</del>	38	134 51
Female	-							_							
All ages	5,399	21.9	\$	<b>3</b> 5	57	\$	160	4,551	7.50	263	366	246	169	1,325	577
Under 15	1, 737	515	:	:	:	210	:	1,526	379	:	::	95	:	406	189
5-44	1.630	64	::	:	::	11.5	57	1, 377	220	131	261	:22	99	421	156
5-64 5 and over	871 377	: 	:	:	:	64 44	4	715	135	26	: 1	49	53	244	112
						-		-					:	2	2

B. Illnesses reported

		1, 748	612	499	286 111		1,072	380	160	320	54		949	232	179	127	10
		3,483	1, 104	1, 108	280		1,403	551	149	387	101		2,080	554	721	390	
,		336	~ 	123	109	-	155	_	: :	200	7e :		181	:	. 22	57	:
		623	267	169	106		349	162	:	96	51		273	106	73	55	,
		437	1.5	308	:1		ı	1	ı	ı	1 1		437	361	308	: 1	
		434	20	194	97		109	:	•	;	: :		325	:	168	99	
		2,236	978	570	281		1,029	484	115	222	54		1,208	494	315	160	:
		17, 735	7,353	4,894	2,374 990		8,399	3, 717	948	2,130	476		9,336	3,642	2, 763	1,246	
ds)		282	:	100	58 52		112	_	:	:	::		170	:	63	7.4	:
(Thousands)		88	474	212	135		44	231	::	24	3 :		349	243	129	E 6	; ]
		22	:	: :	:	•	:	:	:	:	:		86.	:	: :	:	
		147	62 {	:	:		59	_	:	:	:		8	:	:	:	
		æ	:	: :	:		:	:	:	:	:		£	:	: :	:	
		1,567	1, 264	112	- 2		290	657	2.	*	:		E	607	88	:	
		30,213	12, 258	8, 399	4, 170 1, 793		13, 980	6,275	1.543	2,402	810		16, 232	5,982	4,936	2,280	
	Both sexes	All ages	Under 15	25-44	45-64 65 and over	Male	All ages	Under 15	15-24	45-64	65 and over	Female	All ages	Under 15	25-44	45-64 65 and over	

1. Reliable estimate not available for class 13. ... Reliable estimate not available.

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TABLE 15. Prevalence<sup>1</sup>
A. Persons reporting illness(es)
(Thousands)

		1	8	ß	9	<b>F</b> *	æ	6		12	14
Age-Sex group	All	Infective and perasitic diseases	Allergic endocrine, metabolic and nutri- tional diseases	Diseases of the nervous system and sense organs	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Diseases of the genito- urinary system	Diseases of the skin and cellular tissue	Diseases of the bones and organs of movement	Symptoms, sentiticy and ill-defined conditions
	(001-N999)	(001-138)	(240-289)	(330-398)	(400-468)	(470-527)	(530-587)	(590-637)	(690-716)	(720-749)	(780-795)
Both sexes											
All ages	1, 156	52	12	88	169	226	111	63	29.	136	200
Under 15 15-24	193	: 31	: <u>~</u>	::	:	87	: ::	::	::	:	1::
25-44 45-64 65 and over	347 303 222	: : 	: :	:::	59	98 :	14 ::	:::	: : <u>-</u>	57	5:
Male											
All ages	521	:	:	41	99	109	66	:	:	69	87
Under 15	97	::	:	::	:	45	::	::	::	: 	::
	133	::	:	:	:	:	•	:	:	:	:
45-64 65 and over	1060	:	:	::	::	::	::	::	:	::	::
Female				18							
All ages	635	:	48	42	163	117	50	41	:	67	113
Under 15	96	:	:	:	:	42	:	:	:	: 	
15-74	710	:	_	:	_	:	: :	: :	: :	·	. 4
	163	:	:	: • :	::	: :	: :		:	: :	::
65 and over	116	: <u>~</u>	:	:	:	:	:	:	: ~	:	:

B. Illnesses reported (Thousands)

- 1				_			_		_		_					_	_	_	-
		140	;	;	::	υ. Δ.		12	,		:	::		89	:	•	:	:	:
			_	_											_	_			
ł			=	_	_				_	<u>-</u>					_		-	<u> </u>	_
	•	62	;	:	:	:	_	• :	:	:	:	:		•	:	:	•		
		. 64	:	:	:	::		*	:	:	:	::		48	:	:	:	:	:
		117	:	:	44	::		61	:	:	:	::		26	:	:	:	:	:
		529	88	::	69		:	109	46	:	:	::		119	43	:	:	:	:
(8)		171		_ :	:	62	1	99		:	:	::		104		:	:	:	
(Thousands)		<b>3</b> 5	:	:	:	: :	:	41	:	:	:	::		43	:	:	:	:	:
		22		:	:	:		:		:	:	:		48		:	:		:
				_					_	_					_	_			
		53	22	:	:	:		:	:	:	:	:		:	:	:	:		:
		1, 322	206	86	393	355		588	103	49	149	130	1	734	103	49	245	197	140
	Both sexes	All ages	Under 15	15-24	25-44	45-64 65 and page	Male	All ages	Under 15	15-24	25-44	45-64 65 and over	Female	All ages	Under 15	15-24	25-44	45-64	65 and over

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1. Reliable estimate not available for classes 2, 4, 10, 13 and 15, ... Reliable estimate not available.

TABLE 16. Illnesses Commencing!
A. Persons reporting illness(es)
(Thousands)

B. Illnesses reported

-																	
		3,946	1,141	1,312	729 322		1,575	573	164	446	133		2,371	568	998	470 189	
		102	92 {	213	254 155		352	_	: ;	901	818	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	350	:	107	125	
		189	282	188	121	•	372	170	•	191	57		310	112	87	99 {	
		441	12.1	312	; 1		1	1	1	ı	11		14	127	312	:1	-
		267	85 5	250	200		132	:	:	:	::		434	:	220	ъ :	_
		2,545	1,004	685	391 170		1,180	495	120	212	35		1,364	509	372	209 99	-
		17, 933	7,414	4,967	1,015	•	8,467	3, 739	953	2,148	28		9,466	3,674	2,819	1,263	
s)		580	52.	155	218 154		207		:	:6	3 :		373	:	105	88 88	_
(Thousands)	,	1,275	501	361	212 96		202	241	:	101	5:		277	210	260	ਜੂ ਜੂ	
		82	::	::	:		:	:	:	:	:		11	: :	::	:	-
		393	173	117	103		162	7.5	2	:	:		231	86	74	09	
		92	::	::	:	•	:	:	:	:	:		80 80	: :	: :	:	-
		1,577	1,265	118	- 73		795	658	2.5	<b>-</b>	:		782	889	717	:	-
	:	32, 626	3.767	9,267	2, 303		14,892	6,394	1,391	2,140	886		17,734	6,100	5, 539	2,712 1,206	
	Both sexes	All ages	Under 15	25-44	45-64 65 and over	Male	All ages	Under 15	15-24	45-64	65 and over	Female	All ages	Under 15	25-44	45-64 65 and over	

1,748  1, 072 

Reliable estimate not available for class 13.
 Reliable estimate not available.

TABLE 17. All Illnesses
A. Persons reporting illness(es)
(Thousands)

14 15	Symptoms Senility Accidents, and ill- poisonings defined and conditions	(780-795) (N800-N999)		2,594 1,457	820 489 290 202 783 421				403 300 122 132				1,470 578			288 L13
_	Symptom senility and ill-			69	:::	::	_	<del>-</del> - :	::	:	::		<del>-</del> -	:	::	::
13		9) (750-776)		23	73	55			:	9	118 74		_			129
12	S Diseases of the bones and organs of movement	(590-716) (720-749)		299	<u>~</u> _	151		350					341	<u></u>		
Ξ	Diseases of the skinand cellular tissue	(590-716		641	253 86 177	126		253	145 46		28		300	107	: 88	89
01	Deliveries and complications of pregrancy, childbirth and the memerium			370	105	: 1		I 	! !	ı	1 1.		370	: 2	264	:1
•6	Diseases of the genito- urinary system	(590-637)		481	51 49 205	117 58		75 		::	;:		351	:	177	æ :
8	Diseases of the digestive system	(530-587) (590-637)	_	1,992	762 244 550	310 128	į	<b>3</b>	374	262	140 59		1,051			169 69
,	Diseases of the respira- tory system	(470-527)		8,916	3,122 1,191 2,586	1,427		4, 332	1,591	1,195	705 290		4,584	1,531	1,390	300
9	Diseases of the circula- tory system	(400-468)		597	57 {	217	;	922	:	26	89 61		372	:	114	128 93
5	Diseases of the nervous system and sense	(330-398)		1,017	422 96 230	162		450	203	88	75 45		567	219	142	87 65
4	Diseases of the blood and blood- forming organs	(290-299)		114	:::	45		:	:	: :	:		<b>.</b>	:	::	:
3	Allergic, I endocrine metabolic hand nutritional diseases	(240-289)		329	121	102	,	135	99	:	40		194	64	69	61
. 2	Nec 7	(140-239)		112	:::	8		\$	: :	::	:		33	:	::	:
-	Infective and parasitic diseases	(001-138)		1,389	1,074 116 124	) T6		683	550	22	:		969	524	11.	6E {
	Ail	(001-N999) (001-138) (140-239) (240		10,900	3,561	1,854 861		5,317	1,817	1,446	921 429		5,582	1,744	1,578	933 433
	Age-Sex group		Both sexes	All ages	Under 15 15-24 95-44	65 and over	Male	All ages	Under 15	25-44	45-64 65 and over	Female	All ages	Under 15	25-44	45-64 65 and over

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ļ		1,763	617 245	203	111		1,086	386	164	322	55		677	232	100	127	57
		4,157	1,159	1,393	364		1, 665	581	170	200	153	•	2,492	578	200	205	212
		83	::	:	::		:	:	:	:	::		:	:	: :	: :	:
		<b>8</b> 41	98	240	201		423	:		120	106		419	:	120	154	96
		744	296	208	142		402	177	3	011	99 -		341	119	:8	_ ; ;	) (a)
		448	128	317	: 1		ı	ı	ı	1	1		448	: 5	317	; :	1
		631	62	280	73		149	:	:	:	::		<del>2</del>	:	240	102	:
		299'2	1,017	729	425 187		1,241	200	125	23.5	16L		1,420	518	871	224	101
ls)		18, 161	7,503	5,036	2,444 1,030		8, 576	3,785	796	2,178	490		9,585	3,718	2.858	1, 282	539
(Thousands)		750	19.	195	218		273	:	: 6	3 5	28		477	:	134	170	133
		1,359	516	376	124		<b>X</b>	249	:	58	84		812	266	2020	141	76
		121	::	::	47		:	;	:	:	:		86	:	:	:	:
		468	184	142	142		189	80	· ·	:	80		279	108	5	: 3	<b></b>
		128	::	::	67		25	:	:	:	:		92	:	:	:	:
		1,630	1,287	131	83		821	665	2	ň	:		-608 -608	622	218	_ ; ;	<u>.</u>
		33, 948	12,700	9,661	2,464		15,480	6, 497	1,640	3,87	1.118		18,468	6, 203	5.784	2,909	1.346
	Both sexes	All ages	Under 15 15-24	25.44	43-54 65 and over	Male	All ages	Under 15	57-01	45-64	65 and over	Female	All ages	Under 15	25-44	45.64	65 and over

.. Reliable estimate not available.

## SECTION V

# Appendices 1-3

- 1. Selected Classes of Illness With Related Symptoms (Illnesses per 1,000 population)
- Survey Population by Age and Sex
- 3. Classes of Illness and Diagnostic Groups

APPENDIX 1. Selected classes of illness with related symptoms illnesses per 1,000 population

.. Reliable estimate not available

APPENDIX 2. Survey Population By age and sex

Both sexes	Number of persons	Male	Number of persons	Female	Number of persons
	(Thousands)		(Thousands)		(Thousands)
All ages	13,538	Al ages	6,818	All ages	6, 720
Under 15	4,116	Under 15	2,009	2,099 Under 15	2,017
15-24	2,049	15-24	1,007	1,007 15-24	1,042
25-44	3,903	25-44	1,932	1, 932   25-44	1.971
45-64	2,415	45-64	1,245	1,245 45-64	1,170
65 and over	1,054	65 and over	534	534 55 and over	520

APPENDIX 3. Classes of Illness and Diagnostic Groups

			AFFENDIA 4. Classes of liness and Diagnostic Groups	ess and I	nagnostic Grou	,
Sick	Sickness			Sickness	v.	
Sur	Survey	International	:	Survey Number		
60	Diagnos-	List No.	Classes of illness and diagnostic groups	Class Dis	Diagnos- List No.	Classes of illness and diagnostic groups
of illness	tlc group			of Illness G	tic Group	
		,				
=		001-138	Infective and Parasitic Diseases:	9		Diseases of the Circulatory System:
	<b>-</b>	050-053	Scarlet fever, streptococcal sore throat, erysipelas, septical			Diseases of the heart without hypertension, rheumatic fever
	ο	056	Whooping cough			Hypertensive disease
		001-019	Other bacterial diseases (tuberculosis, dysentery, food	,		Varicose veins of lower extremities
		040-049,				Haemorrhoids, phiebitis and other diseases of veins
		054, 055, 057-074			29 450-456, 467, 468	Arterial diseases and other diseases of circulatory system
	4	085	Measles			
	'n	980	German measles			
	90	780	Chickenpox	-	470-527	Diseases of the Respiratory System:
	<u>-</u>	680	Mumps			
	æ0	126-130	Infestations with worms		30	Acute nasopnaryngitis (common cold)
	<b>a</b>	131-137	Fungus infections and arthropod infections			Acute phasyngatus
	10	020-039	Other infective and parasitic diseases		32 413, 311 33 474	Acute tonsimiles, peritonsimal abscess (quinsy)
		090-125, 138				About monor meralisation infortion of multiple or unconscibled
					·	Acute upper respiratory infection of multiple of unspectived sites
					35 480, 481,	Influenza with respiratory and nervous manifestations, and
*			Neoplasms:			٠.
	=	140-239	Neoplasms			Influenza with digestive manifestations
					37 490-493	Pneumonia
e		040 000	All continued by the best of t			Dividitus
,	5	207-049	Allergic, Endocrine, Metabolic and Nutritional Diseases:			Hypertrophy of tonsils and adenoids
	2 .	240	Hay lever			
	£ :	241	Asthma		41 471,472,	_
	14	242-245	Uticaria and other allergic disorders		42 ) 514-526	Pleurisy and other diseases of lungs and pleural cavity
-	12	250-289	Thyrold disorders, diabetes and other endocrine, metabolic and nutritional disorders			
				•	000	
			-	•	) oc-nec	Diseases of the Digestive System
4		290-299	Diseases of the Blood and Blood-forming Organs:		43 530, 534	Toothache and dental caries
	16	290-299	Anaemias and other diseases of the blood and blood-forming organs	-	44 531, 532,	Abscesses and other diseases of teeth and supporting struc-
					533	nico
				•		Chambitis and other discount of broad accidences
ie.		330-398	Diseases of the Nervous System and Sense Organs:	•		Scottering and Other diseases of Duccal Cavity and Oescyhagus
'	17	354	Migraine		47 540-542	Ulcer of stomach and duodenum
	18	330-353,	Vascular lesions, epilepsy, and other diseases of the brain		48 543-545	Disorders of function of stomach and other diseases of
		355-357	and spinal cord		49 550.553	
	19	360-369	Neuralgia and neuritis		560-561, 570	
	8	370	Conjunctivitis and ophthalmia		50 571	Ö
	21	371-379	Hordeolum and other inflammatory eye diseases			and over
	22	380-389	Other diseases of the eye		51 572-578	Functional disorders and other diseases of the intestines
	23	390-393	Otitis and mastoiditis			and peritoneum
_	75	394-398	Other diseases of ear	-	52   580-587	Diseases of liver, gallbladder, and pancreas

APPENDIX 3. Classes of Illness and Diagnostic Groups - Concluded

Classes of illness and diagnostic groups		Other Diseases:	Other diseases		Symptoms, Sentlity and Ill-defined Conditions:	Symptoms referable to nervous system and special senses	Symptoms referable to cardio-vascular and lymphatic system	Symptoms referable to respiratory system	Symptoms referable to upper gastro-intestinal tract	Symptoms referable to abdomen and lower gastro-intestinal	system	Symptoms referable to limbs and back	Nervousness and debility	Headaches	Other III-defined symptoms and conditions			Accidents, Poisonings, and Violence:	Practures	Dislocations, sprains and strains	Lecerations and open wounds:	Superficial injury	Contusion and crushing with intact skin surface	Burns	Other and unspecified effects of external cause including	foreign bodies and poisoning
International	List No.		300-326,		180-795	780, 781	782	783	784	785		787	790	791	786, 788,	789, 792-795		N800-N999	N800-N829	N830-N848	N870-N908	N910-N918	N920-N929	0940-N949	N850-N869	N930-N936 N950-N999
ess rey iber	Diagnos- tic group	_	67			89	69	2	12	72		73	74	75	92		-		77	78	79		128	£	3 %	3
Sickness Survey Number	Class of	£1		•	. 41													15		·						
	Classes of illness and diagnostic groups	Diseases of the Conito-Urinary System:	Diseases of kidney and ureter	Other diseases of urinary system	Diseases of genital organs		This of the common of Bearings (Phildhigh and the	Deliveries and Complications of freguancy, Children, and the Puerperium:	Delivery without complication	Complications of pregnancy, childbirth and puerperlum		···	-	Diseases of the Skin and Cellular Tissue:	Boils and carbuncles	Cellulitis and impetigo	Other local skin infections	Есгепа	Other diseases of skin			Diseases of the Rones and Organs of movement.	Arthritis	Muscular rheumatism	Rheumatism, unspecified	Other diseases of bones, joints, and musculoskeletal system
	List No.	590-637	600-603	590-594. 604-609	610-637		-	689-049	660	640-652	670-689			690-711	690	691-692	696-698	101	700,702-716			720-749	720-725	126	727	730-749
Sickness Survey Number	Diagnos- tic		53	54	55				35	3 5	5				58	59	90	61	62	_			æ	<del>2</del>	65	99
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### NADIAN SICKNESS SURVEY 1950-51

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