

Medical report / British Honduras.

Contributors

British Honduras. Medical Department.

Publication/Creation

Belize : Govt. Press, [1951]

Persistent URL

<https://wellcomecollection.org/works/dr5g3wr8>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>



BRITISH HONDURAS ANNUAL MEDICAL REPORT FOR THE YEAR ENDING
31st DECEMBER, 1951.

I.—MAIN EVENTS.

STAFF:

The authorised medical staff consists of a Director of Medical Services, a Surgeon Specialist, and eight Medical Officers.

Dr. H. M. Forde went on vacation and study leave on 19th January.

Dr. E. K. W. Kredel arrived in the Colony and assumed duty on 23rd January.

Mr. B. Markowski arrived in the Colony and assumed duty as Surgeon Specialist on 4th June.

Dr. T. Patterson retired on 11th October.

Dr. S. J. Lach returned from vacation and study leave on 27th August, having obtained the Diploma of Tropical Medicine and Hygiene.

Dr. W. A. S. George Jr. arrived in the Colony and assumed duty on 28th November.

Miss A. F. Adamson arrived in the Colony and assumed duty as Assistant Matron on 28th November.

Miss V. Anderson, Radiographer Belize Hospital, died on 30th September.

A visit was paid to the Colony by Dr. D. W. Degazon, Ophthalmic Surgeon, Jamaica Government, for duty for a period of three weeks.

TRAINING OF JUNIOR PERSONNEL:

No new candidates for general nursing training or for rural health nursing were accepted during the year. One candidate was admitted for midwifery training alone.

Nurses Leslie, Pinks and Rhys returned from a course of training in Public Health Nursing in Jamaica. Of these, Nurses Pinks and Rhys obtained the Jamaica qualification. Nurse Pinks was successful in passing the examination for the Diploma of the Royal Sanitary Institute.

One candidate successfully completed her course of training for rural nurse, three completed their midwifery training, and three candidates passed their examinations in general nursing and midwifery at the Belize Hospital.

VISITS:

Dr. E. D. Pridie, C.M.G., D.S.O., O.B.E., Chief Medical Officer to the Secretary of State for the Colonies visited the Colony for one week from 6th February to 13th February. He was accompanied by Dr. J. W. P. Harkness, C.M.G., Medical Adviser to the Comptroller, Colonial Development and Welfare.

During his visit Dr. Pridie visited Cayo, Corozal, Orange Walk and Stann Creek. He also saw plans for the new proposed rebuilding of the Belize Hospital.

Miss A. C. Shaffer, Chief Area Officer UNICEF visited the Colony on 19th April and 29th September from Guatemala City.

Dr. G. M. Thompson, Adviser in Venereal Disease to Comptroller Colonial Development and Welfare visited the Colony for ten days from 13th September.

Dr. Juan C. Camargo, Adviser in Yellow Fever to World Health Organization visited the Colony in September.

Mr. Gordon Carter, UNICEF Representative visited the Colony in September to advise on and inspect the carrying out of the UNICEF School Demonstration Feeding Programme.

LEGISLATION:

Statutory
Instrument
No.

- 1 The Public Health (Leper Asylum).
- 21 The Importation of a Corpse into the Colony Regulations (1951).
- 29 The District Midwives (Change of Title) Order (1951).
- 30 The Departmental Sister (Change of Title) Order (1951).
- 31 The Assistant Matron (Change of Title) Order (1951).
- 40 The Surgeon Specialist (Change of Title) Order (1951).

Ordinance

- No. 21. To amend the Public Health Ordinance 1942 to authorise the interring of Bishops of the Church of England and Church of Rome within the precincts of their respective cathedrals.

FINANCE:

The estimated expenditure of the Department was \$361,758 representing 11.91% of the Colony's budget.

A. REVENUE—

| | |
|---------------------------------------------------------------|--------------------|
| Laboratory Fees | \$817.00 |
| Hospital (Maintenance of Patients and Operation fees) | 17,478.30 |
| Total | <u>\$18,295.30</u> |

B. EXPENDITURE—

| | |
|---------------------------------------|--------------|
| (1) Personal Emoluments | \$142,585.97 |
| (2) Dieting—Total Expenditure | 50,604.16 |

incurred in respect of the following institutions:—

| Institutions | Total Expenditure in Dollars | Average daily No. of patients | Cost per head per diem in cents |
|----------------------------------------|------------------------------|-------------------------------|---------------------------------|
| Belize Hospital | 16,842.34 | 120 | .38 |
| Mental Hospital and Poor House | 22,000.25 | 137 | .44 |
| Corozal Hospital | 2,129.51 | 8 | .73 |
| Orange Walk Hospital | 1,635.82 | 8 | .56 |
| Stann Creek Hospital | 2,898.73 | 32 | .25 |
| Toledo Hospital | 2,376.00 | 12 | .54 |
| Cayo Hospital | 2,721.51 | 12 | .62 |

WELCOME
LIBRARY
+
Ann Rep
WA 28
5638
B 86
1951

| | |
|-----------------------------------------------|-------------------|
| (3) Feeding of School Children Belize | \$6,606.19 |
| District Towns and Villages | 3,129.19 |
| Total | <u>\$9,735.38</u> |
| (4) Health Service Belize | \$41,303.10 |
| Districts | 32,472.67 |
| (5) Other Charges | \$105,065.73 |

II.—DEVELOPMENT AND WELFARE SCHEMES

Scheme D1020—Rural Dispensaries: During the year dispensaries were completed at Monkey River, Barranco and Double Head Cabbage. Those at Monkey River and Barranco were opened and are functioning. The dispensary at Double Head Cabbage will be opened as soon as its equipment arrives. Work on the dispensaries at Sarteneja, San Antonio and the Stann Creek Valley was commenced during the year.

Scheme D1324—Training of a Dispenser Tutor: The training of Mr. P. Lincoln Trapp was completed in September 1951.

Scheme D1377—Training of Rural Nurses: Three nurses received training but were unable to complete the course in the time allotted. They are still being trained, however, and the cost of training is borne by the Medical Department.



Scheme D1108—Training of Junior Personnel: The three nurses sent for Public Health Training in Jamaica under this scheme completed their training and returned to the Colony in June.

III.—HOUSING.

In Belize, the capital city, the majority of the population live in houses constructed of timber with galvanized iron roofs and usually standing on wooden piles about seven feet above the level of the ground. Owing to the low-lying nature of the ground in Belize, the work of filling and reclamation of land is constantly being undertaken by private individuals and the City Council. Reclamation schemes are undertaken by government from time to time.

Housing conditions elsewhere in the Colony vary with the population. In the north, the Indian population lives in adobe houses, that is half-pole walls, which are covered with mud and plaster and painted white. The roof is thatch.

In the south the Carib population lives in the same type of house without the plaster on the walls.

The standard type of house in towns is the frame house standing on piles with a single layer of pine-boards for the walls and a galvanized iron roof. Windows are usually of the sash type. Living conditions in this type of house depend entirely on whether or not the house gets any sea breeze as without this the house is hot and uncomfortable during the day, unless wide verandahs and ventilation between the ceiling and roof are provided. This is not usually the case.

Until recently it was not believed that the ground in Belize (being reclaimed) would support a cement structure. The Colonial Development Corporation Hotel (of cement) was supported by piles. It is understood, however, that Barclay's Bank are to erect a two-storey cement structure on a site in the town without piles.

Conversion to cement as a building material in Belize and district towns would have many advantages, amongst them improved living conditions and freedom from the bogey of fire.

The Central Housing and Planning Authority has proposed an extension of the present "Cinderella Town" Scheme to include 68 houses north of the site of Cinderella Town.

IV.—PUBLIC HEALTH.

COMMUNICABLE DISEASES.

The general health of the Colony remained good during the year. The death rate per 1,000 was 11.50 (13.03 in 1950) and the infant mortality rate was 94.6 per 1,000 live births (106.5 in 1950).

Malaria: This disease continues to hold first place. There has however been a noticeable drop in the total incidence, i.e. from 806 cases in 1950 to 534 in 1951 (admissions to hospital only).

Such a fall would normally occur only as a result of one of the following factors:

- (i) The introduction of a new anti-malaria drug;
- (ii) A great decrease in the rainfall;
- (iii) Extensive drainage of known anopheline mosquito breeding areas, or
- (iv) The introduction of insect control measures.

In this Colony in 1951, one general factor and one local factor operated, the local factor being the putting into action of a plan to drain Stann Creek Town, and as Stann Creek always has a high incidence of malaria, part of the credit for the reduced incidence of malaria in Stann Creek must be given to this drainage scheme devised by Mr. Magoon, Sanitary Engineer attached to the Rockefeller Foundation.

The general factor which operated was the continuation of the Insect Control Programme introduced in the Colony in 1950 under the authority of World Health Organization with materials provided by UNICEF, and to this scheme must go the major part of the credit for the reduction of malaria incidence in the Colony. This reduction is most noticeable in Belize, Stann Creek and Toledo District. The high incidence of malaria in Stann Creek has been attributed to the presence there of *Anopheles Darlingi*, whose reputation as a carrier of malaria is attributed to its high percentage of malaria infected mosquitoes.

Of 1740 blood smears, examined for Malaria parasites, 155 or 8.91% were found positive; of the positives 74.84% were found to be *P. Falciparum*. Seven deaths were certified caused by malaria, as against 29 in the previous year representing 1.43% and 6% respectively of the certified deaths from all causes.

Malaria cases admitted to the various hospitals were as follows:—

| Institutions | Cases | Total Admissions | Percentage of Admissions |
|---------------------|-------|------------------|--------------------------|
| Belize | 86 | 3,960 | 2.17 |
| Corozal | 36 | 326 | 11.04 |
| El Cayo | 74 | 490 | 15.10 |
| Stann Creek | 216 | 1,171 | 18.45 |
| Toledo | 96 | 626 | 15.34 |
| Orange Walk | 26 | 250 | 10.40 |
| | 534 | 6,823 | 7.83 |

Typhoid and Paratyphoid: Sixty-four cases of the enteric group of fevers were notified with 15 deaths, as compared with 66 cases and 6 deaths in 1950. Chloromycetin continues to give excellent results in the treatment of this disease, and it is hoped that in spite of its cost it will be possible to give this drug to all cases.

Dysentery: One hundred and forty-six cases with 7 deaths were notified as compared with 170 cases with 16 deaths in 1950. Seventy-four cases were of the amoebic type, 2 bacillary and 70 unspecified.

Pulmonary Tuberculosis: Sixty-two cases with 37 deaths were notified as against 49 cases with 34 deaths in the previous year, representing a death rate of 53 and 50 per 100,000 of the population respectively.

Comparative death rates for the period 1940-51 are shown below:

| Year | Total Deaths | Death Rate per 100,000 of population |
|--------------|--------------|--------------------------------------|
| 1940 | 34 | 57 |
| 1941 | 38 | 62 |
| 1942 | 31 | 50 |
| 1943 | 44 | 70 |
| 1944 | 29 | 46 |
| 1945 | 37 | 58 |
| 1946 | 42 | 70 |
| 1947 | 32 | 52 |
| 1948 | 45 | 71 |
| 1949 | 33 | 50 |
| 1950 | 34 | 50 |
| 1951 | 37 | 53 |

Measles : One hundred and eighty-nine cases were notified with one death. This is a seasonal outbreak.

SOCIAL DISEASES.

There were 4,487 attendances at the social diseases clinic during the year as against 5,473 in the previous year. Eleven cases of congenital syphilis, 174 cases of acquired syphilis and 394 cases of gonorrhoea were notified in 1951.

Of 3,938 samples of blood taken for Kahn Test, 532 or 13.51% were positive; of 823 pregnant women attending the ante-natal clinics where bloods were tested, 62 or 7.53% were positive. This figure probably gives a more accurate estimate of syphilis in the population.

VITAL STATISTICS.

The figures and rates in respect of 1950 and 1951 are shown below:—

| | 1950 | 1951 |
|---------------------------------------------------|--------|--------|
| Estimated population at 31st December | 67,430 | 69,644 |
| Number of registered births | 2,657 | 2,905 |
| Number of deaths from all causes | 845 | 801 |
| Number of deaths in infants under 1 year | 284 | 275 |
| Number of deaths in infants under 1 month | 104 | 101 |
| Number of still-births | 107 | 91 |

Rates—

| | | |
|-----------------------------------------------------|-------|-------|
| Birth rate per 1,000 of population | 39.40 | 41.71 |
| Crude death rate per 1,000 of population | 11.04 | 11.50 |
| Infant mortality rate per 1,000 live births | 106.5 | 94.6 |
| Neonatal death rate per 1,000 live births | 39.1 | 34.77 |
| Still birth rate per 100 live births | 4.02 | 3.13 |

61.05% of all deaths were certified by medical practitioners, as against 56% in 1950.

VI.—PREVENTATIVE MEASURES.

HYGIENE AND SANITATION:

No new health measures were introduced during the year. The Health Department continues to be responsible for scavenging in Belize and the district towns. There are signs, however, that the City Council of Belize and the Town Boards of district towns are awakening to their civic responsibilities, and it is hoped that before long they will assume responsibility for scavenging and cleaning the streets of their own towns.

There is still no sewerage system in Belize. Night soil is dumped into three open canals which run through the town, and eventually finds its way to the sea. As the level of water in these canals is subject to tidal variations, the flow is variable and much nuisance is caused through the sight and smell of the obnoxious contents of these canals.

Assuming that the installation of a water carried sewage system is at present ruled out because of its cost, there appears to be two alternative methods of improving the present situation:

- (i) by surface collection from fixed stations, or
- (ii) by hastening the flow in the canals with a forced flow through a paddle-wheel and ramp.

Of the two, the second appears the more practical and cheaper and easier to maintain. The effectiveness of this method has already been demonstrated by a model.

MOSQUITO CONTROL:

The Insect Control Programme was continued throughout the year. Sufficient material is on hand to enable the programme to be continued through 1952 and 1953. The value of this programme is established.

Comment on its effectiveness in reducing malaria incidence has already been made in Section IV Public Health, Communicable Diseases.

ENTERIC CONTROL:

In spite of the extensive inoculation programme carried out in 1950, a further incidence of 64 cases occurred (66 in 1950) with 15 deaths (6 in 1950). The sporadic nature of the cases made tracing extremely difficult. Until more extensive laboratory facilities are available making stool testing on a large scale possible, it will be difficult to prevent this annual incidence of enteric fever.

WATER SUPPLIES:

No wells were improved or dug during the year.

VII.—HOSPITALS.

The total bed strength of the six hospitals is 218 or 3.1 beds for 1,000 of population.

There were 6,823 admissions during the year as compared with 6,910 in 1950 made up as follows:—

| | |
|------------------------------|-------|
| Belize Hospital | 3,960 |
| Stann Creek Hospital | 1,171 |
| Punta Gorda Hospital | 626 |
| Cayo Hospital | 490 |
| Corozal Hospital | 326 |
| Orange Walk Hospital | 250 |

MATERNITY WARD, BELIZE HOSPITAL:

There were 554 deliveries with 4 maternal deaths as compared with 496 deliveries and 5 deaths in the previous year.

List of Surgical Operations performed in the Belize Hospital is as follows:—

| | |
|----------------------------------------------------|-----|
| Appendicectomy | 117 |
| Intestinal Obstruction | 1 |
| Other abdominal operations | 19 |
| Herniorrhaphy | 94 |
| Hysterectomy (total and sub-total) | 48 |
| Caesarian Section | 1 |
| Ectopic Gestation | 16 |
| Genito-urinary Operation | 25 |
| Cataracts | 9 |
| Other Eye, Ear, Nose and Throat Operations | 16 |
| Amputations | 13 |
| Fractures | 9 |
| Minor Operations | 576 |
| Miscellaneous | 20 |
| Total | 964 |

OUT-PATIENT DEPARTMENT:

There was a total of 61,294 attendances at the six out-patient's departments as follows:—

| | |
|---------------------|--------|
| Belize | 40,713 |
| Corozal | 4,276 |
| Orange Walk | 3,815 |
| Cayo | 5,474 |
| Stann Creek | 5,894 |
| Toledo | 1,122 |

Tables showing morbidity returns in respect of the hospitals and out-patient departments are shown in Appendices 7 and 8 respectively.

DENTAL CLINICS:

Two clinics held weekly at Belize Hospital with total attendance of 2,367 as against 2,217 in 1950. Visits were paid by a Dental Surgeon to rural districts.

LABORATORY:

A total of 12,098 examinations were made, classified as follows:—

1. Haematology—

| | | |
|----------------------------------------------------|-----|-------|
| No. of Full Blood Counts | 242 | |
| No. of Single Haemoglobin Tests | 648 | |
| No. of White Cell Counts with differential | 81 | |
| No. of E.S.R. (Cutler) | 37 | |
| No. of Coagulation Time | 1 | |
| No. of Blood Grouping | 29 | |
| Total Haematology | | 1,038 |

2. Biochemistry—

| | | |
|--------------------------------------|----|----|
| No. of Blood Sugar | 11 | |
| No. of Blood Urea | 19 | |
| No. of Spinal Fluids | 6 | |
| No. of Renal Function Tests | — | |
| No. of Fractional Test Meals | 2 | |
| Total Biochemistry | | 38 |

3. Serology—

| | | |
|-------------------------------------|-------|--------|
| No. of Kahn Tests | 3,938 | |
| No. of Kahn Tests Positive | 532 | |
| Percentage of Positives | | 13.51% |
| No. of Widal Tests | 170 | |
| No. of Widal Tests Positive | 59 | |
| Percentage of Positives | | 34.72% |
| Total Serology | | 4,108 |

4. Blood Parasites—

| | | |
|-----------------------------------------|-----|-------|
| No. of Blood Smears for Malaria | | 1,740 |
| No. of Positives | 155 | |
| Percentage of Positives | | 8.91% |
| No. containing P. Falciparum | 116 | |

| | | | |
|---------------------------------------------|-----|--------|-------|
| Percentage P. Falciparum | | 74.84% | |
| No. containing P. Vivax | 38 | | |
| No. containing P. Malaria | 1 | | |
| 5. No. of Smears for G. C. | | | 456 |
| No. of Positives | 96 | | |
| Percentage of Positives | | 21.05% | |
| Doubtful G.C. | 184 | | |
| 6. Throat Swabs for K.L.B. | | | 3 |
| Throat Positive K.L.B. | 1 | | |
| 7. No. of Stools | | | 297 |
| No. of positives for Helminthic Ova | 61 | | |
| Percentages of Positives | | 20.54% | |
| No. of positives for E. Histolytica | 56 | 18.86% | |
| 8. No. of Sputum for K.B. | | | 286 |
| No. of Positives | 51 | | |
| Percentage of Positives | | 17.82% | |
| 9. No. of complete Urine Analysis | | | 4,132 |

MENTAL HOSPITAL:

| | Male | Female | Total |
|--------------------------------------------------------|------|--------|-------|
| No. of inmates present at the beginning of the year .. | 51 | 30 | 81 |
| No. of inmates admitted during the year | 13 | 16 | 29 |
| No. of inmates discharged during the year | 9 | 2 | 11 |
| No. of inmates died during the year | 11 | 3 | 14 |
| No. of inmates remaining at the end of the year .. | 44 | 41 | 85 |

Of the number admitted during the year 25 were for observation and of this number 11 were certified as insane

POOR HOUSE:

| | Male | Female | Total |
|----------------------------------------------------|------|--------|-------|
| No. of inmates present at beginning of the year .. | 40 | 19 | 59 |
| No. of inmates admitted during the year | 28 | 9 | 37 |
| No. of inmates discharged during the year | 7 | 5 | 12 |
| No. of inmates died during the year | 24 | 7 | 31 |
| No. of inmates at the end of the year | 37 | 16 | 53 |

MATERNAL HYGIENE:

Clinics were held at seventeen centres throughout the Colony with a total of 5,499 attendances. In Belize the number of cases registered was 595.

CHILD HYGIENE:

Clinics were held at nineteen centres with a total attendance of 50,656. In Belize clinics were held weekly at two centres, one on the north side and the other on the south side of the City. The following statistics show the volume of work done in Belize and the urgent necessity for a Health Centre.

| | Mesopotamia | Hutson Street | Total |
|-----------------------------------------------------|-------------|---------------|-------|
| No. of Clinics held | 47 | 50 | 97 |
| No. of New Babies registered | 403 | 346 | 749 |
| No. of Attendances | 5,092 | 4,492 | 9,584 |
| No. of Medical Examinations | 448 | 452 | 900 |
| No. of Health Visits to Homes | 1,922 | 1,769 | 3,691 |
| No. of Deaths (0-5 years old) | 22 | 14 | 36 |
| No. of Deaths under 1 year of age | 12 | 8 | 20 |
| No. of pounds Powdered Milk distributed (UNICEF) .. | — | — | 2,628 |
| No. of pints Cod Liver Oil distributed | 136 | 94 | 230 |
| No. of pounds Food Yeast | 78 | 48 | 126 |

AIRPORT AND PORT HEALTH WORK:

No case of any of the Convention Diseases was seen in the Airport, or any of the Seaports. Quarantine regulations were, however, observed in the case of Costa Rica with regard to Yellow Fever. A qualified nurse is attached to the Airport staff.

FEEDING OF SCHOOL CHILDREN:

The School Feeding Demonstration Programme inaugurated in British Honduras in 1950 was continued throughout the year, with supplies from the United Nations International Children Emergency Fund (UNICEF). There is no question that this programme has been of the utmost value to the school children of the Colony. The present programme is due to finish in July 1952, but it is hoped to get an extension for one more year. The average daily number of children who received the mid-morning snack was 4,026.

The responsibility for providing a mid-day meal, for needy children in schools was again divided between Lady Garvey's Fund and Government, the former being largely responsible for the provision of meals in Belize, and the latter in district towns. The average daily number of children fed in Belize was 280 and the number in districts 216.

Pre-school age children of needy families were assisted as follows:

- (a) Up to 1 year — By UNICEF Milk.
- (b) From 2-5 years — By Milk supplied by the Red Cross.

G. G. SMITH,

Director of Medical Services.

DISTRIBUTION OF CASES AND DEATHS FROM COMMUNICABLE AND PARASITIC DISEASES ACCORDING TO DISTRICTS, 1951

| DISEASES | BELIZE | | NORTHERN DISTRICT | | STANN CREEK | | TOLEDO | | CAYO | | TOTAL | |
|-------------------------------------------------------------|--------|--------|-------------------|--------|-------------|--------|--------|--------|-------|--------|-------|--------|
| | Cases | Deaths | Cases | Deaths | Cases | Deaths | Cases | Deaths | Cases | Deaths | Cases | Deaths |
| Typhoid Fever and Paratyphoid Fever .. | 31 | 12 | 6 | 1 | 1 | — | 10 | 2 | 16 | — | 64 | 15 |
| Dysentery all forms .. | 66 | 3 | 20 | 2 | 54 | 2 | 4 | — | 2 | — | 146 | 7 |
| Whooping Cough .. | 89 | — | 20 | 3 | 59 | — | — | — | 5 | — | 173 | 3 |
| Diphtheria .. | 4 | — | — | — | 135 | — | 1 | — | 23 | — | 189 | 1 |
| Measles .. | 23 | — | 2 | — | 1 | — | 1 | — | 37 | — | 43 | — |
| Influenza .. | 3 | — | 2 | — | 5 | — | 8 | — | 200 | — | 254 | — |
| Chickenpox .. | 37 | — | 4 | — | — | — | 1 | — | 2 | — | 11 | — |
| Mumps .. | 6 | — | 2 | — | 16 | 4 | 2 | — | 2 | 2 | 62 | 35 |
| Tuberculosis of respiratory system .. | 37 | 29 | 7 | — | 6 | 1 | — | — | — | — | 15 | 4 |
| Other forms of Tuberculosis .. | 5 | 3 | 4 | — | — | — | — | — | — | — | — | — |
| Gonococcus infection of the female genito-urinary system .. | 100 | — | 6 | — | 9 | — | 6 | — | 1 | — | 122 | — |
| Gonococcus infection of the male genito-urinary system .. | 143 | — | 17 | — | 10 | — | 13 | — | 19 | — | 202 | — |
| Gonococcus infection of the eye .. | 5 | — | 2 | — | — | — | 6 | — | 1 | — | 14 | — |
| Other forms of Gonococcal infection .. | 29 | — | 3 | — | 11 | — | 6 | — | 7 | — | 56 | — |
| Malaria unspecified .. | 668 | 2 | 226 | — | 784 | 4 | 254 | — | 381 | 1 | 2313 | 7 |
| Malignant tertian malaria (P. falciparum) .. | 118 | — | 2 | — | — | — | 12 | — | — | — | 132 | — |
| Quartan malaria (P. Malariae) .. | 5 | — | 1 | — | 3 | — | — | — | — | — | 9 | — |
| Benign tertian malaria (P. Vivax) .. | 41 | — | — | — | 5 | — | — | — | — | — | 46 | — |
| Black Water Fever .. | — | — | — | — | 1 | — | — | — | — | — | 1 | — |
| Early Syphilis .. | 81 | — | 4 | — | — | — | — | — | — | — | 85 | — |
| Cardiovascular Syphilis .. | — | — | — | — | — | — | — | — | — | — | — | — |
| Syphilis of the Nervous System .. | 4 | — | 1 | — | — | — | — | — | — | — | 5 | — |
| Other forms of Syphilis .. | 7 | — | 2 | — | 3 | — | — | — | 3 | — | 15 | — |
| Congenital Syphilis .. | 58 | 2 | 3 | — | 5 | 1 | — | — | 3 | — | 69 | 3 |
| Cerebrospinal (meningococcus meningitis) .. | 7 | 1 | 3 | — | — | — | — | — | 1 | — | 11 | 1 |
| Erysipelas .. | 7 | — | — | — | 1 | — | 1 | — | — | — | 9 | — |
| Tetanus .. | 2 | — | — | — | — | — | — | — | 1 | — | 3 | — |
| Septicemia .. | — | 1 | 2 | 3 | 3 | — | — | — | 1 | — | 7 | 4 |
| Gas Bacillus infection .. | — | 1 | — | — | — | — | — | — | — | — | 1 | — |
| Intestinal Worms other than Ankylostomiasis .. | 2 | — | — | — | — | — | — | — | — | — | 2 | — |
| Ankylostomiasis .. | 1174 | — | 43 | — | 96 | — | 14 | — | 40 | — | 1367 | — |
| Dermatophytosis and other forms of Mycosis .. | 8 | — | 4 | — | 7 | — | 3 | — | — | — | 22 | — |
| Chancroid .. | 206 | — | 16 | — | 9 | — | — | — | 2 | — | 233 | — |
| Lympho-granuloma inguinale .. | 3 | — | — | — | — | — | — | — | — | — | 3 | — |
| Other forms of Venereal diseases .. | 17 | — | 1 | — | 2 | — | 1 | — | 1 | — | 22 | — |
| Leishmaniasis .. | 33 | — | — | — | — | — | — | — | — | — | 33 | — |
| Cholera .. | 10 | — | — | — | 2 | — | — | — | 7 | — | 19 | — |
| Other infectious or Parasitic diseases .. | 1 | — | — | — | — | — | — | — | — | — | 1 | — |
| .. | 37 | 1 | 69 | — | — | — | — | — | 3 | — | 109 | 1 |
| Total .. | 3,094 | 55 | 469 | 10 | 1,201 | 12 | 345 | 2 | 763 | 3 | 5,872 | 82 |

APPENDIX 2.

AGE AND SEX DISTRIBUTION OF DEATHS FROM ALL CAUSES ACCORDING TO DISTRICTS.

| Age Group | Belize District | | | Corozal District | | | Orange Walk District | | | Stann Creek District | | | Toledo District | | | Cayo District | | | Total Colony | | |
|---------------------|-----------------|-----|-----|------------------|----|----|----------------------|----|----|----------------------|----|-----|-----------------|----|----|---------------|----|----|--------------|-----|-----|
| | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. |
| Under 1 year of age | 55 | 39 | 94 | 20 | 22 | 42 | 20 | 16 | 36 | 21 | 20 | 41 | 20 | 16 | 36 | 15 | 11 | 26 | 151 | 124 | 275 |
| 1-4 years of age | 13 | 11 | 24 | 8 | 6 | 14 | 7 | 8 | 15 | 4 | 2 | 17 | 2 | 1 | 3 | 7 | 4 | 11 | 41 | 43 | 84 |
| 5-9 " | " | 3 | 4 | 1 | - | 1 | - | - | - | - | 1 | - | 1 | 2 | 3 | 1 | - | 1 | 5 | 5 | 10 |
| 10-14 " | " | 2 | 3 | 1 | 1 | 2 | 1 | 1 | - | - | 1 | - | 3 | 1 | 4 | - | - | - | 5 | 5 | 10 |
| 15-19 " | " | 6 | 8 | 8 | - | 1 | 1 | 1 | 2 | - | 2 | - | 2 | 4 | 6 | - | 1 | 1 | 6 | 12 | 18 |
| 20-24 " | " | 5 | 18 | 18 | - | - | - | - | - | 2 | - | 5 | - | 2 | 2 | 1 | 1 | 1 | 16 | 10 | 26 |
| 25-29 " | " | 8 | 5 | 13 | - | - | - | - | - | - | - | 1 | - | 2 | 2 | 3 | 1 | 4 | 11 | 10 | 21 |
| 30-34 " | " | 5 | 7 | 12 | 1 | 2 | 1 | 1 | 1 | - | 5 | - | 5 | - | 5 | - | - | - | 12 | 8 | 20 |
| 35-39 " | " | 4 | 4 | 15 | 1 | 1 | - | - | - | 2 | 3 | 4 | 3 | 2 | 5 | - | 1 | 1 | 17 | 9 | 26 |
| 40-44 " | " | 7 | 8 | 15 | 2 | 2 | 4 | - | 1 | 1 | 2 | 1 | 2 | - | 2 | 1 | 1 | 2 | 13 | 12 | 25 |
| 45-49 " | " | 6 | 10 | 16 | 1 | 3 | 1 | 1 | 2 | 3 | 3 | 4 | 3 | - | 3 | - | 1 | 1 | 14 | 15 | 29 |
| 50-54 " | " | 8 | 2 | 10 | 1 | 2 | 3 | 1 | 1 | 2 | 1 | 4 | 1 | 2 | 3 | 2 | 1 | 3 | 17 | 8 | 25 |
| 55-59 " | " | 12 | 4 | 16 | - | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 1 | - | 1 | 1 | 1 | 1 | 19 | 8 | 27 |
| 60-64 " | " | 11 | 8 | 19 | 1 | 1 | 2 | - | 2 | 5 | 3 | 6 | 3 | 1 | 4 | 2 | 3 | 5 | 22 | 16 | 38 |
| 65 and over " | " | 53 | 44 | 97 | 11 | 5 | 16 | 6 | 11 | 17 | 5 | 22 | 5 | 1 | 6 | 5 | 4 | 9 | 91 | 76 | 167 |
| TOTAL .. | 206 | 158 | 364 | 49 | 46 | 95 | 40 | 41 | 81 | 56 | 51 | 110 | 51 | 34 | 85 | 38 | 28 | 66 | 440 | 361 | 801 |

PULMONARY TUBERCULOSIS.

Table showing the Age and Sex Distribution of Deaths.

| AGE GROUP | Males | Females | Both Sexes |
|-----------------------|-----------|-----------|------------|
| Under 5 years | — | — | — |
| 6-10 | — | — | — |
| 11-20 | 2 | 2 | 4 |
| 21-30 | 3 | 4 | 7 |
| 31-40 | 6 | 4 | 10 |
| 41-50 | 4 | 2 | 6 |
| 51-60 | 3 | 1 | 4 |
| Over 60 years | 4 | 2 | 6 |
| Others | — | — | — |
| Total | 22 | 15 | 37 |

CAUSES OF DEATH UNDER ONE YEAR OF AGE.

| Cause of Death | Under 1 month | 1 Month to under 1 year | Total |
|-----------------------------------------|---------------|-------------------------|------------|
| Diarrhoea and Enteritis | 4 | 41 | 45 |
| Malnutrition | 1 | 7 | 8 |
| Congenital Debility | 6 | — | 6 |
| Congenital Syphilis | 1 | — | 1 |
| Malaria | — | 1 | 1 |
| Pneumonia and Broncho Pneumonia | 2 | 14 | 16 |
| Whooping Cough | — | 6 | 6 |
| Influenza | — | 1 | 1 |
| Tetanus | 1 | — | 1 |
| Dysentery | — | 5 | 5 |
| Asphyxia | 4 | — | 4 |
| Atelectasis of Lungs | 5 | — | 5 |
| Helminthic Disease | — | — | — |
| Umbilical Haemorrhage | 1 | — | 1 |
| Haemorrhagic Diathesis | 2 | — | 2 |
| Convulsions | 2 | 1 | 3 |
| Congenital Defect | 4 | — | 4 |
| Bronchitis | 1 | 6 | 7 |
| Prematurity | 24 | 5 | 29 |
| Birth Injury | 1 | 1 | 2 |
| Diphtheria | — | — | — |
| Meningitis | — | 5 | 5 |
| Congenital Heart Disease | 1 | 1 | 2 |
| Rickets | — | — | — |
| Pleurisy | — | 1 | 1 |
| Anaemia | — | — | — |
| Measles | — | 2 | 2 |
| Enteric Fever | — | 1 | 1 |
| Tuberculosis | — | — | — |
| Chicken Pox | — | — | — |
| Others or Ill-defined | 41 | 73 | 114 |
| Septicaemia | — | 1 | 1 |
| Mumps | — | 1 | 1 |
| Erysipelas | — | 1 | 1 |
| Total | 101 | 174 | 275 |

**COMPARATIVE TABLE OF BIRTHS AND DEATHS OF INFANTS UNDER 1 YEAR
FOR THE PERIOD 1944-1951.**

| Year | No. of Births | Births Rate | No. of Deaths under 1 year | Infant Mortality Rate |
|------------------------|---------------|-------------|----------------------------|-----------------------|
| 1944 | 2,031 | 32.0 | 279 | 137.4 |
| 1945 | 2,141 | 33.2 | 300 | 140.1 |
| 1946 | 2,065 | 34.3 | 217 | 105.0 |
| 1947 | 2,473 | 40.2 | 297 | 120.1 |
| 1948 | 2,506 | 39.68 | 264 | 105.6 |
| 1949 | 2,548 | 39.90 | 266 | 104.8 |
| 1950 | 2,657 | 39.40 | 284 | 106.5 |
| Mean 1944-1950 | 2,346 | 36.95 | 272 | 117.1 |
| 1951 | 2,905 | 41.71 | 275 | 94.6 |

**CAUSES OF DEATH IN THE PRE-SCHOOL CHILD.
(1-5 years).**

| Disease Group | No. | Total in Group |
|---------------------------------------------------|-----|----------------|
| <i>(a) Communicable Diseases:</i> | | |
| Malaria | 2 | |
| Dysentery | 4 | |
| Whooping Cough | — | |
| Pneumonia and Broncho-pneumonia | 8 | |
| Congenital Syphilis | — | |
| Icterus | 2 | |
| Influenza | — | |
| Meningitis | 2 | |
| Diphtheria | — | |
| Helminthiasis | — | |
| Enteric | 3 | |
| Chicken Pox | 1 | 22 |
| <i>(b) Diseases of the Nervous System:</i> | | |
| Convulsions | — | — |
| <i>(c) Diseases of the Respiratory System:</i> | | |
| Bronchitis | 1 | |
| Septic Tracheitis | — | |
| Asthma | 2 | |
| Tuberculosis | — | 3 |
| <i>(d) Diseases of the Digestive System:</i> | | |
| Diarrhoea and Enteritis | 15 | |
| Tonsillitis | — | |
| Gastritis | — | 15 |
| <i>(e) Diseases of the Genito-Urinary System:</i> | | |
| Nephritis | — | — |
| <i>(f) Injuries, Accidents, etc:</i> | | |
| Fracture of Skull | 1 | |
| Drowning | — | |
| Poisoning | 6 | |
| Burns | 1 | 8 |
| <i>(g) Others</i> | 39 | 39 |
| | | 87 |

APPENDIX 7.

MORBIDITY REPORT ON IN-PATIENTS IN ALL THE HOSPITALS OF THE COLONY FOR 1951.
INFECTIOUS AND PARASITIC DISEASES.

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-----------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 1. Typhoid fever and Paratyphoid fevers | 31 | 1 | 16 | 4 | 2 | 10 | 64 |
| 2. Bacillary dysentery | — | — | 1 | — | — | — | 1 |
| 3. Amoebic dysentery including amoebiasis of any site | 30 | 9 | 4 | 1 | — | — | 44 |
| 4. Dysentery unspecified | — | 21 | 2 | 5 | 1 | 4 | 33 |
| 5. Scarlet fever | — | — | — | — | — | — | — |
| 6. Whooping cough | 2 | 1 | — | 2 | 2 | — | 7 |
| 7. Diphtheria | 1 | — | — | — | — | — | 1 |
| 8. Measles | 4 | 9 | — | — | — | — | 13 |
| 9. Influenza | 2 | — | 1 | 1 | — | — | 4 |
| 10. Chickenpox | 3 | — | — | — | — | — | 3 |
| 11. Mumps | 1 | — | — | — | 1 | — | 2 |
| 12. Tuberculosis of the respiratory system | 30 | 4 | — | — | — | 2 | 36 |
| 13. Other forms of tuberculosis | 5 | 3 | — | 2 | 1 | — | 11 |
| 14. Gonococcus infection of the female genito-urinary system | 1 | 2 | — | — | — | 4 | 7 |
| 15. Gonococcus of the male genito-urinary system | 4 | 2 | 1 | 1 | — | 3 | 11 |
| 16. Gonococcus infection of the eye | 1 | — | — | — | — | 1 | 2 |
| 17. Other forms of gonococcus infection | — | 3 | 1 | 1 | — | 1 | 6 |
| 18. Malaria, unspecified | 61 | 213 | 74 | 34 | 26 | 94 | 502 |
| 19. Malignant tertian malaria (P. falciparum) | 21 | — | — | 2 | — | 2 | 25 |
| 20. Quartan malaria (P. malariae) | — | — | — | — | — | — | — |
| 21. Benign tertian malaria (P. vivax) | 4 | 3 | — | — | — | — | 7 |
| 22. Blackwater fever | — | 1 | — | — | — | — | 1 |
| 23. Early syphilis | 21 | — | — | — | — | — | 21 |
| 24. Cardiovascular syphilis | 4 | — | — | 1 | — | — | 5 |
| 25. Syphilis of the nervous system | 3 | — | 2 | — | 1 | — | 6 |
| 26. Other forms of syphilis | 39 | 3 | 1 | — | — | — | 43 |
| 27. Congenital syphilis | 6 | — | — | — | — | — | 6 |
| 28. Undulant fever (brucellosis) | — | — | — | — | — | — | — |
| 29. Cerebrospinal (meningococcus) meningitis | 7 | 1 | — | — | — | 1 | 9 |
| 30. Erysipelas | 2 | — | — | — | — | — | 2 |
| 31. Tetanus | 2 | 2 | — | 2 | — | — | 6 |
| 32. Septicemia | — | — | 1 | — | — | — | 1 |
| 33. Gas bacillus infection | 2 | — | — | — | — | — | 2 |
| 34. Rabies | — | — | — | — | — | — | — |
| 35. Tularemia | — | — | — | — | — | — | — |
| 36. Smallpox including alastrim | — | — | — | — | — | — | — |
| 37. Acute poliomyelitis but not sequelae to the acute disease | — | — | — | — | — | — | — |
| 38. Acute infectious encephalitis | — | — | — | — | — | — | — |
| 39. Typhus exanthematicus and other Rickettsias | — | — | — | — | — | — | — |
| 40. Intestinal Worms other than Ankylostomiasis | 15 | 32 | 1 | 1 | — | 2 | 51 |
| 41. Ankylostomiasis | 3 | — | — | — | — | — | 3 |
| 42. Dermatophytosis and other forms of mycosis | — | 1 | 1 | — | — | — | 2 |
| 43. Chancroid | 1 | — | — | — | — | — | 1 |
| 44. Lympho-granuloma inguinale | 3 | 1 | — | 1 | — | 1 | 6 |
| 45. Other forms of venereal diseases | — | — | — | — | — | — | — |
| 46. Leishmaniasis | 5 | — | 3 | — | — | — | 8 |
| 47. Leprosy | — | — | — | — | — | — | — |
| 48. Plague | — | — | — | — | — | — | — |
| 49. Yellow fever | — | — | — | — | — | — | — |
| 50. Cholera | 1 | — | — | — | — | — | 1 |
| 51. Relapsing fever | — | — | — | — | — | — | — |
| 52. Dengue | — | — | — | — | — | — | — |
| 53. Other infectious or parasitic diseases | 2 | — | — | 6 | 2 | — | 10 |
| <i>II. NEOPLASMS</i> | | | | | | | |
| 54. Malignant neoplasm of the buccal cavity and pharynx | — | — | — | — | 1 | — | 1 |
| 55. Malignant neoplasm of stomach | 1 | — | — | 1 | — | 1 | 3 |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|----------------------------------------------------------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 56. Malignant neoplasm of other digestive organs | 3 | 2 | — | — | — | — | 5 |
| 57. Malignant neoplasm of the respiratory system | 1 | — | — | 1 | — | — | 2 |
| 58. Malignant neoplasm of the cervix uteri | 16 | 1 | 1 | — | — | 1 | 19 |
| 59. Malignant neoplasm of other female genital organs (except breast) | 3 | 1 | — | — | — | — | 4 |
| 60. Malignant neoplasm of the female breast | 8 | — | — | — | — | — | 8 |
| 61. Malignant disease of bone .. | — | — | — | — | — | — | — |
| 62. Leukemias and aleukemias, Hodgkin's disease and other forms of generalised or localised malignant neoplasm | 2 | — | 2 | — | — | — | 4 |
| 63. Fibro-myoma of the uterus .. | 57 | — | 2 | — | — | — | 59 |
| 64. Other non-malignant neoplasm of the female genital organs and breast | 2 | 1 | — | — | — | — | 3 |
| 65. Other non-malignant neoplasms | 1 | — | — | — | — | — | 1 |
| III. RHEUMATIC FEVER, DISEASES OF THE ENDOCRINE GLANDS AND NUTRITION, AND OTHER GENERAL DISEASES | | | | | | | |
| 66. Rheumatic fever with heart involvement | 5 | 1 | 1 | 1 | — | — | 8 |
| 67. Rheumatic fever without heart involvement and including chorea | 1 | 1 | — | 2 | 1 | — | 5 |
| 68. Diabetes mellitus | 11 | 1 | — | — | — | — | 12 |
| 69. Diabetes mellitus with infection or gangrene, acidosis or other sequelae | 7 | 1 | 1 | — | — | 1 | 10 |
| 70. Toxic goiter | 1 | — | — | — | — | — | 1 |
| 71. Other forms of goiter | 3 | — | 1 | — | — | — | 4 |
| 72. Other diseases of the endocrine glands | — | — | — | — | — | 1 | 1 |
| 73. Malnutrition and related disorders but not of infants under 1 year of age | 1 | 4 | 5 | 1 | 1 | 1 | 13 |
| 74. Pellagra | — | — | — | 1 | — | — | 1 |
| 75. Rickets | — | — | — | — | — | — | — |
| 76. Other avitaminoses | 1 | — | 3 | — | — | 5 | 9 |
| 77. Other general diseases | 2 | — | — | — | — | 1 | 3 |
| IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS | | | | | | | |
| 78. Anaemia, Pernicious including macrocytic, and anaemia gravis of pregnancy | 11 | — | 2 | — | 5 | — | 18 |
| 79. Other forms of Anaemia | 13 | 8 | — | — | 2 | 14 | 37 |
| 80. Other diseases of the blood and blood-forming organs | 1 | — | — | 1 | — | — | 2 |
| V. CHRONIC POISONING AND INTOXICATION | | | | | | | |
| 81. Alcoholism (Chronic) | 3 | — | 1 | — | — | 1 | 5 |
| 82. Other chronic poisoning including drugs of addiction e.g. marihuana | — | — | — | — | — | — | — |
| VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS INCLUDING MENTAL DISORDERS | | | | | | | |
| 83. Inflammatory diseases of the central nervous system | 3 | — | — | — | — | — | 3 |
| 84. Intracranial lesions of vascular origin | — | — | — | — | — | — | — |
| 85. Residuals of intracranial lesions of vascular origin | — | — | — | — | — | — | — |
| 86. Other disease of the central nervous system | 8 | — | — | — | — | 1 | 9 |
| 87. Diseases of the sympathetic and the peripheral nervous system .. | 5 | — | — | — | — | — | 5 |
| 88. Psychoses | — | — | 1 | 1 | — | — | 2 |
| 89. Psychoses due to poisons, injuries or somatic disease | — | — | — | — | — | — | — |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-------------------------------------------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 90. Psychoneurosis | 1 | — | 2 | 1 | — | — | 4 |
| 91. Psychopathic personality—Be- haviour and related problems | 1 | — | — | — | — | — | 1 |
| 92. Mental deficiency | — | — | — | — | — | — | — |
| 93. Epilepsy | 9 | 1 | 3 | 1 | 1 | 1 | 16 |
| 94. Migraine | 4 | — | — | — | — | — | 4 |
| 95. Other mental and nervous diseases | 2 | 2 | 6 | — | — | 1 | 11 |
| 96. Diseases of the organs of vision except trachoma but including errors of refraction | 25 | 15 | 4 | 1 | 4 | 1 | 50 |
| 97. Trachoma | — | — | — | — | — | — | — |
| 98. Diseases of the ear and mastoid process | 7 | 11 | 3 | 1 | — | 5 | 27 |

VII. DISEASES OF THE CIRCULATORY SYSTEM

| | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|----|---|---|---|---|---|----|
| 99. Hypertensive cardio-vascular disease | 20 | — | 3 | — | — | 3 | 26 |
| 100. Hypertensive cardiovascular-renal disease | 5 | — | 1 | — | — | 1 | 7 |
| 101. Subacute bacterial endocarditis | 1 | — | — | — | — | — | 1 |
| 102. Other diseases of the cardiac valves, and of the myocardium | 33 | 7 | — | 3 | 2 | 5 | 50 |
| 103. Diseases of the coronary arteries and angina pectoris | 2 | 2 | — | — | — | — | 4 |
| 104. Functional disease of the heart | 1 | — | 3 | — | — | 1 | 5 |
| 105. Other diseases of the heart .. | 11 | — | 5 | — | — | 1 | 17 |
| 106. Arteriosclerosis | — | 5 | — | — | — | — | 5 |
| 107. Other diseases of the arteries .. | — | — | 3 | 1 | — | — | 4 |
| 108. Other diseases of the veins includ- ing haemorrhoids and varicose veins | 29 | 3 | — | 1 | — | — | 33 |
| 109. Lymphadenitis and lymphangitis of septic origin—as distinct from lymphadenitis of, say syphilis and other general diseases .. | 9 | 2 | 4 | — | 3 | — | 18 |

VIII. DISEASES OF THE RESPIRATORY SYSTEM

| | | | | | | | |
|------------------------------------------------------------------|----|-----|----|----|----|-----|-----|
| 110. Acute nasopharyngitis (common cold) | 13 | 1 | — | 1 | 1 | — | 16 |
| 111. Tonsillitis | 16 | 9 | 3 | 1 | 2 | — | 31 |
| 112. Hypertrophied tonsils with or without adenoids | 2 | — | — | — | — | — | 2 |
| 113. Other diseases of the pharynx and of the larynx | 9 | — | — | — | — | — | 9 |
| 114. Bronchitis | 55 | 96 | 15 | 13 | 26 | 277 | 482 |
| 115. Pneumonia (all forms) | 57 | 121 | 8 | 6 | 4 | 4 | 200 |
| 116. Pleurisy with effusion | 3 | 5 | 1 | — | — | 9 | 18 |
| 117. Sinusitis and other diseases of the Nasal fossae | 4 | 1 | — | — | — | 1 | 6 |
| 118. Allergic rhinitis (hay fever) .. | — | — | — | — | — | — | — |
| 119. Asthma | 35 | 20 | 7 | 2 | 2 | 5 | 71 |
| 120. Other diseases of the respiratory system | 15 | 3 | 1 | — | 3 | 3 | 25 |

IX. DISEASES OF THE DIGESTIVE SYSTEM

| | | | | | | | |
|----------------------------------------------------------------|-----|----|----|---|----|----|-----|
| 121. Diseases of the buccal cavity and esophagus | 9 | 12 | — | 3 | 3 | — | 27 |
| 122. Ulcer of the stomach and duode- num | 7 | 1 | 1 | 1 | — | — | 10 |
| 123. Diarrhoea and enteritis over two years of age | 53 | 15 | 12 | 8 | 2 | 10 | 100 |
| 124. Diarrhoea and enteritis under two years of age | 43 | 26 | 3 | 6 | 4 | 20 | 102 |
| 125. Appendicitis | 119 | 10 | 2 | — | — | 2 | 133 |
| 126. Hernia | 103 | 5 | 2 | — | 1 | 1 | 112 |
| 127. Intestinal obstruction | 3 | — | — | — | — | 1 | 4 |
| 128. Other diseases of the stomach and intestines | 40 | 15 | 9 | 9 | 15 | 7 | 95 |
| 129. Cirrhosis of the liver | 6 | 2 | — | 2 | 2 | — | 12 |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-----------------------------------------------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 130. Catarrhal Jaundice | 11 | — | 2 | — | 1 | — | 14 |
| 131. Other diseases of the gall bladder and biliary ducts .. | 22 | 9 | 4 | 3 | — | — | 38 |
| 132. Other diseases of the digestive system | 24 | 8 | — | — | — | 18 | 50 |
| <i>X. DISEASES OF THE GENITO-URINARY SYSTEM</i> | | | | | | | |
| 133. Nephritis | 12 | 5 | 1 | 1 | 1 | 5 | 25 |
| 134. Pyelitis, pyelonephritis and pye- locystitis but not of pregnancy | 86 | 2 | 4 | 11 | 7 | — | 110 |
| 135. Other diseases of the kidneys and ureters | 21 | 7 | 4 | — | — | — | 32 |
| 136. Stricture of the urethra .. | 15 | — | 1 | 1 | 1 | 2 | 20 |
| 137. Other diseases of the urinary system | 35 | 13 | 1 | 3 | 1 | 8 | 61 |
| 138. Diseases of the prostate .. | 4 | — | — | — | 1 | — | 5 |
| 139. Other diseases of the male genital organs including phimosis | 46 | 18 | 1 | 2 | 1 | 3 | 71 |
| 140. Diseases of the female genital organs and breast (not neoplasms) | 184 | 20 | 12 | 4 | 3 | 17 | 240 |
| 141. Menopause | 1 | 4 | 3 | — | — | 2 | 10 |
| 142. Menstrual disorders | 9 | 4 | 1 | 2 | 1 | 5 | 22 |
| <i>XI. DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILD-BIRTH AND THE PUERPERIUM</i> | | | | | | | |
| 143. Delivery with live births .. | 512 | 124 | 20 | 27 | 25 | — | 708 |
| 144. Toxemias of pregnancy .. | 18 | — | 5 | 5 | 3 | 5 | 36 |
| 145. Placenta praevia | — | — | — | — | — | — | — |
| 146. Other hemorrhage of pregnancy and puerperium | 7 | 1 | 1 | — | — | — | 9 |
| 147. Pyelitis and pyelonephritis of pregnancy, childbirth and the puerperium | 11 | 2 | 1 | 1 | 2 | — | 17 |
| 148. Other infections of pregnancy, childbirth and the puerperium | 11 | 1 | — | — | — | 1 | 13 |
| 149. Abortion | 66 | 32 | 4 | 6 | 2 | 1 | 111 |
| 150. Ectopic pregnancy | 22 | 1 | — | — | 2 | 1 | 26 |
| 151. Other complications of preg- nancy, childbirth and the puerperium | 55 | 18 | 14 | 7 | 1 | 3 | 98 |
| 152. Delivery with still birth (foetus over 28 weeks) | 27 | 5 | 1 | 2 | 3 | 1 | 39 |
| <i>XII. DISEASES OF THE SKIN</i> | | | | | | | |
| 153. Diseases of the skin but not fungus infections | 117 | 26 | 20 | 1 | 2 | 32 | 198 |
| <i>XIII. DISEASES OF THE BONES AND ORGANS OF MOVEMENT</i> | | | | | | | |
| 154. Arthritis but not gonococcal .. | 24 | 6 | 1 | 5 | — | 2 | 38 |
| 155. Other diseases of the bones and joints | 19 | 1 | 1 | 2 | 1 | 4 | 28 |
| 156. Other diseases of the organs of movement | 2 | — | — | — | — | 2 | 4 |
| <i>XIV. CONGENITAL MALFORMATIONS</i> | | | | | | | |
| 157. Congenital malformations .. | 3 | — | — | — | — | — | 3 |
| <i>XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE</i> | | | | | | | |
| 158. Prematurity | 7 | — | 4 | — | — | — | 11 |
| 159. Feeding problems including malnutrition under one year of age | 6 | 1 | — | 8 | — | — | 15 |
| 160. Other diseases peculiar to the first year of life and including birth trauma | 4 | — | 1 | 1 | — | — | 6 |
| <i>XVI. OTHER AND ILL-DEFINED DISEASES</i> | | | | | | | |
| 161. Senility | 13 | — | 5 | 3 | — | 5 | 26 |
| 162. Lumbago, myalgia, rheumatism, fibrositis neuralgia except neuritis and trigeminal neuralgia .. | 16 | 7 | 8 | 2 | 1 | 1 | 35 |
| 163. Other ill-defined diseases .. | 2 | — | — | 19 | 2 | — | 23 |
| 164. Reaction from prophylactic in- oculation and other allergic manifestations | — | — | 1 | — | — | — | 1 |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-----------------------------------------------------------------------------------------------------------|--------------|----------------|------------|------------|----------------|------------|--------------|
| 165. Other conditions due to previous disease or injury | — | — | 2 | — | — | — | 2 |
| <i>XVII. INJURIES AND POISONINGS</i> | | | | | | | |
| 166. Acute poisoning | 20 | 1 | — | 2 | 1 | — | 24 |
| 167. Injury by foreign body and general effects of external causes, including concussion without fracture | 45 | 1 | — | 2 | 2 | — | 50 |
| 168. Snake bite | — | — | 2 | — | 4 | — | 6 |
| 169. Other general effects of external causes | 1 | 18 | 1 | — | — | 1 | 21 |
| 170. Concussion of brain or spinal cord | 2 | 3 | 3 | — | 4 | 1 | 13 |
| 171. Compound fracture | 9 | 4 | — | — | 1 | 3 | 17 |
| 172. Simple fracture | 68 | 9 | 1 | 6 | 4 | 2 | 90 |
| 173. Dislocation, sprain, or other joint injury without fracture .. | 12 | 6 | — | — | 4 | 2 | 24 |
| 174. Burn or scald | 18 | 6 | — | — | 2 | 2 | 28 |
| 175. Cut, laceration or puncture wounds, abrasion, contusion .. | 87 | 113 | 57 | 11 | 17 | 37 | 322 |
| 176. Other or unspecified injury .. | 8 | 22 | 1 | — | 3 | 2 | 36 |
| <i>XVIII. OTHER ENUMERATED CONDITIONS WITHOUT SICKNESS</i> | | | | | | | |
| 177. Medical examinations, negative findings including post operation check up | 129 | — | 4 | 2 | — | — | 135 |
| 178. Infectious disease carrier without sickness | — | — | — | — | — | — | — |
| 179. Prophylactic inoculation without sickness | 1 | — | — | — | — | — | 1 |
| 180. Uncomplicated pregnancy without delivery | 3 | 1 | 9 | — | 1 | — | 14 |
| 181. Well-baby and child care .. | — | — | 1 | — | 1 | — | 2 |
| 182. Infant born alive | 511 | 125 | 25 | 31 | 24 | — | 716 |
| 183. Therapeutic manoeuvres .. | — | — | — | — | 2 | — | 2 |
| TOTAL | 3,565 | 1,347 | 457 | 304 | 252 | 679 | 6,604 |

MORBIDITY REPORT ON OUT-PATIENTS IN ALL THE DISTRICTS FOR THE PERIOD
JANUARY—DECEMBER, 1951.

INFECTIOUS AND PARASITIC DISEASES

| DISEASE | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-----------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 1. Typhoid fever and Paratyphoid fevers | — | — | — | — | — | — | — |
| 2. Bacillary dysentery | 1 | — | — | — | — | — | 1 |
| 3. Amebic dysentery including amoebiasis of any site | 24 | 3 | — | 3 | — | — | 30 |
| 4. Dysentery unspecified | 24 | 55 | 2 | 20 | 4 | 3 | 108 |
| 5. Scarlet fever | — | — | — | — | — | — | — |
| 6. Whooping cough | 87 | 58 | 5 | 15 | 1 | — | 166 |
| 7. Diphtheria | 3 | — | — | — | — | — | 3 |
| 8. Measles | 19 | 126 | 23 | 5 | 2 | 1 | 176 |
| 9. Influenza | 1 | 1 | 36 | 1 | — | — | 39 |
| 10. Chickenpox | 34 | 5 | 200 | 4 | — | 8 | 251 |
| 11. Mumps | 5 | — | 2 | 1 | — | 1 | 9 |
| 12. Tuberculosis of the respiratory system | 7 | 12 | — | 6 | 1 | — | 26 |
| 13. Other forms of tuberculosis | — | 3 | — | — | 1 | — | 4 |
| 14. Gonococcus infection of the female genito-urinary system | 99 | 7 | 1 | 3 | 3 | 2 | 115 |
| 15. Gonococcus of the male genito-urinary system | 139 | 8 | 18 | 13 | 3 | 10 | 191 |
| 16. Gonococcus infection of the eye | 4 | — | 1 | 2 | — | 5 | 12 |
| 17. Other forms of gonococcus infection | 29 | 8 | 6 | — | 2 | 5 | 50 |
| 18. Malaria, unspecified | 607 | 571 | 307 | 81 | 85 | 160 | 1811 |
| 19. Malignant tertian malaria (P. falciparum) | 97 | — | — | — | — | 10 | 107 |
| 20. Quartan malaria (P. malariae) | 5 | 3 | — | 1 | — | — | 9 |
| 21. Benign tertian malaria (P. vivax) | 37 | 1 | — | — | — | — | 38 |
| 22. Blackwater fever | — | — | — | — | — | — | — |
| 23. Early syphilis | 60 | — | — | 4 | — | — | 64 |
| 24. Cardiovascular syphilis | — | — | — | — | — | — | — |
| 25. Syphilis of the nervous system | 4 | 3 | 1 | 1 | — | — | 9 |
| 26. Other forms of syphilis | 19 | 2 | 2 | 3 | — | — | 26 |
| 27. Congenital syphilis | 1 | — | 1 | 2 | 1 | — | 5 |
| 28. Undulant fever (brucellosis) | — | — | — | — | — | — | — |
| 29. Cerebrospinal (meningococcus) meningitis | — | — | — | — | — | — | — |
| 30. Erysipelas | — | — | 1 | — | — | — | 1 |
| 31. Tetanus | — | 1 | — | — | — | — | 1 |
| 32. Septicemia | — | — | — | — | — | — | — |
| 33. Gas bacillus infection | — | — | — | — | — | — | — |
| 34. Rabies | — | — | — | — | — | — | — |
| 35. Tularemia | — | — | — | — | — | — | — |
| 36. Smallpox including alastrim | — | — | — | — | — | — | — |
| 37. Acute poliomyelitis but not sequelae to the acute disease | — | — | — | — | — | — | — |
| 38. Acute infectious encephalitis | — | — | — | — | — | — | — |
| 39. Typhus exanthematicus and other Rickettsias | — | — | — | — | — | — | — |
| 40. Intestinal Worms other than Ankylostomiasis | 1159 | 64 | 39 | 23 | 19 | 12 | 1316 |
| 41. Ankylostomiasis | 5 | 7 | — | 2 | 2 | 3 | 19 |
| 42. Dermatophytosis and other forms of mycosis | 206 | 8 | 1 | 10 | 6 | — | 231 |
| 43. Chancroid | 2 | — | — | — | — | — | 2 |
| 44. Lympho-granuloma inguinale | 14 | 1 | 1 | — | — | — | 16 |
| 45. Other forms of venereal diseases | 33 | — | — | — | — | — | 33 |
| 46. Leishmaniasis | 5 | 2 | 4 | — | — | — | 11 |
| 47. Leprosy | — | — | — | — | — | — | — |
| 48. Plague | — | — | — | — | — | — | — |
| 49. Yellow fever | — | — | — | — | — | — | — |
| 50. Cholera | — | — | — | — | — | — | — |
| 51. Relapsing fever | — | — | — | — | — | — | — |
| 52. Dengue | — | — | — | — | — | — | — |
| 53. Other infectious or parasitic diseases | 35 | — | 3 | 43 | 18 | — | 99 |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|----------------------------------------------------------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| <i>NEOPLASMS.</i> | | | | | | | |
| 54. Malignant neoplasm of the buccal cavity and pharynx .. | — | 1 | 1 | — | — | — | 2 |
| 55. Malignant neoplasm of Stomach .. | — | — | — | — | — | 1 | 1 |
| 56. Malignant neoplasm of other digestive organs | — | 7 | — | — | — | — | 7 |
| 57. Malignant neoplasm of the respiratory system | — | — | — | — | — | — | — |
| 58. Malignant neoplasm of the cervix uteri | 2 | — | — | 2 | 1 | — | 5 |
| 59. Malignant neoplasm of other female genital organs (except breast) | — | 1 | 1 | — | — | — | 2 |
| 60. Malignant neoplasm of the female breast | 5 | — | 1 | — | — | — | 6 |
| 61. Malignant disease of bone .. | — | — | — | — | — | — | — |
| 62. Leukemias and aleukemias, Hodgkin's disease and other forms of generalised or localised malignant neoplasm | — | — | 1 | 1 | — | — | 2 |
| 63. Fibro-myoma of the uterus .. | 10 | — | 1 | — | — | 1 | 12 |
| 64. Other non-malignant neoplasm of the female genital organs and breast | 13 | 1 | 1 | 2 | — | — | 17 |
| 65. Other non-malignant neoplasms | 1 | — | 1 | 2 | 2 | — | 6 |
| <i>RHEUMATIC FEVER, DISEASES OF THE ENDOCRINE GLANDS AND NUTRITION AND OTHER GENERAL DISEASES.</i> | | | | | | | |
| 66. Rheumatic fever with heart involvement | 1 | 1 | — | — | — | — | 2 |
| 67. Rheumatic fever without heart involvement and including chorea | 1 | 1 | 2 | — | — | — | 4 |
| 68. Diabetes mellitus | 4 | 1 | 2 | — | — | — | 7 |
| 69. Diabetes mellitus with infection or gangrene, acidosis or other sequelae | — | 3 | — | 1 | — | — | 4 |
| 70. Toxic goiter | 9 | — | — | — | — | — | 9 |
| 71. Other forms of goiter | 12 | — | — | 1 | — | — | 13 |
| 72. Other diseases of the endocrine glands | — | — | 2 | — | — | — | 2 |
| 73. Malnutrition and related disorders but not of infants under 1 year of age | 8 | 5 | — | 2 | — | — | 15 |
| 74. Pellagra | — | — | — | 1 | — | — | 1 |
| 75. Rickets | — | — | — | — | — | — | — |
| 76. Other avitaminoses | 24 | 2 | 2 | — | 1 | 5 | 34 |
| 77. Other general diseases | 37 | — | 2 | 1 | — | 38 | 78 |
| <i>DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.</i> | | | | | | | |
| 78. Anaemia, Pernicious including macrocytic, and anaemia gravis of pregnancy | 126 | 1 | 15 | 11 | 10 | 3 | 166 |
| 79. Other forms of Anaemia .. | 154 | 20 | 17 | 4 | 5 | 32 | 232 |
| 80. Other diseases of the blood and blood-forming organs | — | 3 | — | — | — | 1 | 4 |
| <i>CHRONIC POISONING AND INTOXICATION.</i> | | | | | | | |
| 81. Alcoholism (Chronic) | — | — | — | 1 | — | — | 1 |
| 82. Other chronic poisoning including drugs of addiction e.g. marihuana | — | — | — | — | — | — | — |
| <i>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS INCLUDING MENTAL DISORDERS.</i> | | | | | | | |
| 83. Inflammatory diseases of the central nervous system .. | — | — | 1 | — | — | — | 1 |
| 84. Intracranial lesions of vascular origin | — | — | — | 1 | — | — | 1 |
| 85. Residuals of intracranial lesions of vascular origin | — | — | — | — | — | — | — |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|------------------------------------------------------------------------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 86. Other disease of the central nervous system | 5 | — | 7 | — | — | — | 12 |
| 87. Diseases of the sympathetic and the peripheral nervous system | 1 | — | 2 | 1 | — | — | 4 |
| 88. Psychoses | — | — | — | — | — | — | — |
| 89. Psychoses due to poisons injuries or somatic disease .. | — | — | — | — | — | — | — |
| 90. Psychoneurosis | — | — | — | 6 | 4 | — | 10 |
| 91. Psychopathic personality—Behaviour and related problems | — | — | — | — | — | — | — |
| 92. Mental deficiency | 2 | 1 | — | — | — | — | 3 |
| 93. Epilepsy | 9 | 2 | 2 | 6 | 4 | 1 | 24 |
| 94. Migraine | 6 | — | — | — | — | — | 6 |
| 95. Other mental and nervous diseases | 66 | 5 | 2 | 4 | — | 3 | 80 |
| 96. Diseases of the organs of vision except trachoma but including errors of refraction | 194 | 71 | 32 | 35 | 14 | 1 | 347 |
| 97. Trachoma | — | — | — | — | — | — | — |
| 98. Diseases of the ear and mastoid process | 189 | 43 | 32 | 38 | 21 | 23 | 346 |
| <i>DISEASES OF THE CIRCULATORY SYSTEM.</i> | | | | | | | |
| 99. Hypertensive cardio-vascular disease | 22 | — | 12 | 5 | — | 8 | 47 |
| 100. Hypertensive cardiovascular-renal disease | 14 | — | — | — | — | 4 | 18 |
| 101. Subacute bacterial endocarditis | — | — | — | — | — | — | — |
| 102. Other diseases of the cardiac valves, and of the myocardium | 2 | 16 | 5 | 3 | 1 | — | 27 |
| 103. Diseases of the coronary arteries and angina pectoris | 3 | 2 | — | 1 | — | — | 6 |
| 104. Functional disease of the heart | 11 | — | 1 | — | — | — | 12 |
| 105. Other diseases of the heart .. | 9 | — | 6 | — | — | 3 | 18 |
| 106. Arteriosclerosis | 2 | 19 | — | 1 | — | 1 | 23 |
| 107. Other diseases of the arteries | — | — | — | — | — | — | — |
| 108. Other diseases of the veins including haemorrhoids and varicose veins | 27 | 1 | 2 | 6 | 2 | — | 38 |
| 109. Lymphadenitis and lymphangitis of septic origin—as distinct from lymphadenitis of, say syphilis and other general diseases .. | 21 | — | 4 | 12 | 3 | — | 40 |
| <i>DISEASES OF THE RESPIRATORY SYSTEM.</i> | | | | | | | |
| 110. Acute nasopharyngitis (common cold) | 1465 | — | 18 | 145 | 52 | — | 1680 |
| 111. Tonsillitis | 114 | 43 | 18 | 12 | 4 | 4 | 195 |
| 112. Hypertrophied tonsils with or without adenoids | — | — | — | 2 | — | — | 2 |
| 113. Other diseases of the pharynx and of the larynx | 27 | 16 | 7 | 3 | 3 | — | 56 |
| 114. Bronchitis | 547 | 245 | 177 | 123 | 70 | 196 | 1358 |
| 115. Pneumonia (all forms) | 15 | 101 | — | 1 | 1 | — | 118 |
| 116. Pleurisy with effusion | 7 | 4 | — | 1 | — | 5 | 17 |
| 117. Sinusitis and other diseases of the Nasal fossae | 64 | 15 | 9 | 8 | 3 | 7 | 106 |
| 118. Allergic rhinitis (hay fever) .. | 3 | — | — | — | — | — | 3 |
| 119. Asthma | 109 | 42 | 23 | 7 | 3 | 3 | 187 |
| 120. Other diseases of respiratory system | 191 | 22 | 7 | 4 | 6 | 11 | 241 |
| <i>DISEASES OF THE DIGESTIVE SYSTEM.</i> | | | | | | | |
| 121. Diseases of the buccal cavity and esophagus | 62 | 142 | 26 | 26 | 15 | 1 | 272 |
| 122. Ulcer of the stomach and duodenum | 3 | — | — | — | — | — | 3 |
| 123. Diarrhoea and enteritis over two years of age | 130 | 55 | 52 | 25 | 8 | 8 | 278 |
| 124. Diarrhoea and enteritis under two years of age | 119 | 94 | 128 | 69 | 33 | 4 | 447 |
| 125. Appendicitis | 46 | 5 | 9 | — | 2 | 2 | 64 |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-------------------------------------------------------------------------------------------------|--------|----------------|------|---------|----------------|--------|-------|
| 126. Hernia | 51 | 11 | 3 | 10 | 3 | 3 | 81 |
| 127. Intestinal obstruction | — | — | — | — | — | — | — |
| 128. Other diseases of the stomach and intestines | 299 | 57 | 22 | 60 | 47 | 8 | 493 |
| 129. Cirrhosis of the liver | — | 6 | 1 | — | — | — | 7 |
| 130. Catarrhal jaundice | 2 | 2 | — | 1 | — | — | 5 |
| 131. Other diseases of the gallbladder and biliary ducts | 14 | 9 | 13 | 3 | — | 8 | 47 |
| 132. Other diseases of the digestive system | 255 | 7 | 31 | 1 | — | 38 | 332 |
| <i>DISEASES OF THE GENITO-URINARY SYSTEM.</i> | | | | | | | |
| 133. Nephritis | 6 | 4 | — | — | 1 | 1 | 12 |
| 134. Pyelitis, pyelonephritis and pyc- locystitis but not of pregnancy | 114 | — | 12 | 333 | 109 | 4 | 572 |
| 135. Other diseases of the kidneys and ureters | 6 | 6 | 6 | 5 | — | 7 | 30 |
| 136. Stricture of the urethra | 10 | — | 2 | — | — | — | 12 |
| 137. Other diseases of the urinary system | 189 | 21 | 21 | 2 | 1 | 25 | 259 |
| 138. Diseases of the prostate | 2 | — | 2 | 2 | — | — | 6 |
| 139. Other diseases of the male gen- ital organs including phimosis | 74 | 58 | 14 | 6 | 7 | 1 | 160 |
| 140. Diseases of the female genital organs and breast (not neoplasms) | 98 | 66 | 61 | 54 | 13 | 8 | 300 |
| 141. Menopause | 38 | 4 | 10 | 9 | 5 | 3 | 69 |
| 142. Menstrual disorders | 161 | 13 | 36 | 35 | 18 | 6 | 269 |
| <i>DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM.</i> | | | | | | | |
| 143. Delivery with live birth | — | — | — | — | — | — | — |
| 144. Toxemias of pregnancy | 4 | — | 5 | 3 | 1 | — | 13 |
| 145. Placenta praevia | — | — | — | — | — | — | — |
| 146. Other Haemorrhage of pregnan- cy and puerperium | 4 | — | — | — | — | — | 4 |
| 147. Pyelitis and pyelonephritis of pregnancy, childbirth and the puerperium | 12 | 3 | 3 | 32 | 4 | — | 54 |
| 148. Other infections of pregnancy, childbirth and the puerperium | 3 | — | 1 | 1 | — | 1 | 6 |
| 149. Abortion | 15 | 17 | 3 | — | 3 | — | 38 |
| 150. Ectopic Pregnancy | 4 | 9 | — | — | — | — | 13 |
| 151. Other complications of preg- nancy, childbirth and the puer- perium | 171 | 23 | 31 | 15 | 4 | 3 | 247 |
| 152. Delivery with still birth (foetus over 28 weeks) | — | — | — | — | — | — | — |
| <i>DISEASES OF THE SKIN.</i> | | | | | | | |
| 153. Diseases of the skin but not fun- gous infections | 612 | 166 | 115 | 44 | 21 | 61 | 1019 |
| <i>DISEASES OF THE BONES AND ORGANS OF MOVEMENT.</i> | | | | | | | |
| 154. Arthritis but not gonococcal .. | 24 | 13 | 15 | 16 | 11 | 2 | 81 |
| 155. Other diseases of the bones and joints | 74 | 3 | 3 | — | 2 | 4 | 86 |
| 156. Other diseases of the organs of movement | 28 | 4 | 1 | 7 | 1 | 15 | 56 |
| <i>CONGENITAL MALFORMATIONS.</i> | | | | | | | |
| 157. Congenital malformations .. | 1 | — | — | 1 | — | — | 2 |
| <i>DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.</i> | | | | | | | |
| 158. Prematurity | — | — | 2 | — | — | — | 2 |
| 159. Feeding problems including mal- nutrition under one year of age | 5 | 1 | 6 | 12 | 7 | — | 31 |
| 160. Other diseases peculiar to the first year of life and including birth trauma | 13 | — | 1 | — | — | — | 14 |
| <i>OTHER AND ILL-DEFINED DISEASES.</i> | | | | | | | |
| 161. Senility | 48 | 5 | 10 | 1 | 1 | 10 | 75 |

| Disease | Belize | Stann Creek | Cayo | Corozal | Orange Walk | Toledo | TOTAL |
|-------------------------------------------------------------------------------------------------------------------|---------------|----------------|--------------|--------------|----------------|--------------|---------------|
| 162. Lumbago, myalgia, rheumatism, fibrositis, neuralgia except neuritis and trigeminal neuralgia .. | 333 | 56 | 51 | 46 | 30 | 20 | 536 |
| 163. Other ill-defined diseases .. | 574 | — | 12 | 25 | 17 | — | 628 |
| 164. Reaction from prophylactic inoculation and other allergic manifestations | 52 | — | — | — | — | — | 52 |
| 165. Other conditions due to previous disease or injury | 330 | — | 12 | — | — | — | 342 |
| <i>INJURIES AND POISONINGS.</i> | | | | | | | |
| 166. Acute poisoning | 1 | 1 | 1 | 1 | — | — | 4 |
| 167. Injury by foreign body and general effects of external causes, including concussion without fracture | 30 | 29 | 5 | 7 | 1 | — | 72 |
| 168. Snake Bite | — | — | — | — | — | 1 | 1 |
| 169. Other general effects of external causes | 19 | 55 | 2 | — | — | 10 | 86 |
| 170. Concussion of brain or spinal cord | 1 | 2 | — | — | — | — | 3 |
| 171. Compound fracture | 6 | 1 | — | — | — | — | 7 |
| 172. Simple fracture | 43 | 12 | 4 | 3 | 3 | 1 | 66 |
| 173. Dislocation, sprain, or other joint injury without fracture .. | 28 | 28 | — | 10 | 5 | 1 | 72 |
| 174. Burn or scald | 20 | 15 | — | 4 | — | 1 | 40 |
| 175. Cut, laceration or puncture wounds, abrasion, contusion .. | 461 | 559 | 86 | 55 | 24 | 61 | 1246 |
| 176. Other or unspecified injury .. | 108 | 109 | 69 | 5 | 5 | 14 | 310 |
| <i>OTHER ENUMERATED CONDITIONS WITHOUT SICKNESS.</i> | | | | | | | |
| 177. Medical examinations, negative findings including post operation check up | 322 | 1 | 118 | 16 | 24 | 94 | 575 |
| 178. Infectious disease carrier without sickness | — | — | — | — | — | 2 | 2 |
| 179. Prophylactic inoculation without sickness | 3 | — | 1 | — | — | 2 | 6 |
| 180. Uncomplicated pregnancy without delivery | 9 | — | 52 | 7 | — | 58 | 126 |
| 181. Well-baby and child care .. | — | — | — | — | — | — | — |
| 182. Infant born alive | — | — | — | — | — | — | — |
| 183. Therapeutic manoeuvres .. | — | — | — | — | — | — | — |
| TOTAL | 11,334 | 3,316 | 2,128 | 1,649 | 784 | 1,059 | 20,270 |



