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Contributors

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BARBADOS

ANNUAL REPORT

OF THE

DIRECTOR OF MEDICAL SERVICES

FOR THE YEAR

1955-56

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ANNUAL REPORT

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DIRECTOR OF MEDICAL SERVICES

FOR THE YEAR

1955-56

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Department of Medical Services,
Careenage House,
The Wharf,
Bridgetown, 1.

31st December, 1956.

Sir,

I have the honour to submit for the information of His Excellency the Governor and the Legislature, the Medical Report on the Health and Sanitary conditions of Barbados for the year 1955–56.

I have the honour to be,

Sir,

Your obedient servant,

F. N. GRANNUM

Acting Director of Medical Services.

The Honourable
Minister of Social Services,
Government Headquarters,
Bay Street,
St. Michael.

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ANNUAL REPORT OF THE DIRECTOR OF MEDICAL SERVICES FOR THE YEAR 1955–56

Part I. STAFF

It is with great regret that I record the sudden and sad death of the Director of Medical Services, Dr. Joseph Patrick O'Mahony, on the 6th January, 1956. Dr. O'Mahony assumed office on 25th November, 1948, and during his tenure of office took a keen interest in all matters pertaining to the health of this Island. During his regime he was responsible for the introduction of many important public health advances and his sudden death was a great loss to the Health Department and to the Island.

Dr. F. N. Grannum acted as Director of Medical Services from the 7th January, 1956, in conjunction with his substantive post of Senior Medical Officer of Health.

Dr. Edgar Cochrane joined the Staff of the Department on 6th October, 1955, as Medical Officer of Health assigned to the St. Michael's Health Centre.

Dr. C. G. Terrell, O.B.E., was appointed as Medical Officer of Health on the 16th March, 1956, and was placed in immediate charge of the B.C.G. Campaign.

Part II. LEGAL

2. The following Bills which have received the sanction of the Legislature still await proclamation:–

1. The Local Government Bill.
2. The Public Health Bill
3. The Public Assistance Bill.

Part III. GENERAL REMARKS

3. The natural increase (the difference between births and deaths) in the population was 4,706. The natural increase for the last ten years was as follows:–

1946	2,886
1947	3,221
1948	3,539
1949	3,378
1950	3,744
1951	3,793
1952	4,105
1953	4,307
1954	5,032
1955	4,706

4. The Birth Rate for the year was 33.14, as compared with 33.63 in 1954.

5. The Birth Rates per 1,000 of the population for the last ten years calculated on the mean population are as follows:–

(Census year)	1946	31.94
	1947	31.71
	1948	32.48
	1949	31.06
	1950	30.74
	1951	31.83
	1952	33.59
	1953	33.05
	1954	33.63
	1955	33.14

6. The Crude Death Rate showed an increase from 11.29 in 1954 to 12.60 in 1955.

7. Crude Death Rates per 1,000 of the population, calculated on the mean population, for the last ten years are as follows:–

(Census year)	1946	17.01
	1947	16.25
	1948	15.65
	1949	14.56
	1950	12.85
	1951	14.06
	1952	14.68
	1953	13.56
	1954	11.29
	1955	12.60

8. The Infantile Mortality Rate for the year 1955 was 134 as compared with 109 in 1954.

9. Infantile Mortality Statistics per 1,000 livebirths are as follows:–

(Census year)	1946	160
	1947	172
	1948	153
	1949	135
	1950	125
	1951	136
	1952	146
	1953	139
	1954	109
	1955	134

10. No cases of the Quarantinable Diseases were reported during the year.

11. During the year there were the usual outbreaks of influenzal diseases, complicated in some cases by pneumonia. There were small epidemics of whooping cough and chicken pox.

12. The diseases of Early Infancy were again the major causes of death with Diseases of the Circulatory System and the Respiratory System as second and third causes.

13. The following table shows the number of persons treated both as in-patients and out-patients at the four hospitals including after attendances:–

Institution	In-patients	Out-patients
General Hospital	10,173	121,511
Maternity Hospital	598	4,954
Leper Hospital	23	43
Mental Hospital	720	–

14. *Nursing Training* —

(i) Five nurses – four female and one male – from the General Hospital were sent to the United Kingdom to undergo additional training leading to U. K. qualifications and post-graduate experience.

(ii) One nurse and one attendant from the Mental Hospital were awarded scholarships in United Kingdom Mental Hospitals.

(iii) Three Sanitary Inspectors and one nurse were selected for a Public Health Training Course at the Public Health Training Station, Jamaica.

15. The development of an organised Public Health Service was continued during the year by the opening of the Health Centre at Enmore, Collymore Rock. This Centre serves the Metropolitan parish of St. Michael. Dr. E. Cochrane was appointed Medical Officer of Health in charge in October 1955 and Dr. D.O.S. Payne continued as part-time Tuberculosis Officer.

16. The Government Sanitary Inspectorate is accommodated at Enmore Health Centre under the immediate supervision of the Senior Medical Officer of Health, whose office is now at this Centre.

17. The Aedes campaign continued throughout the year but was interrupted during the months of September and October as a result of hurricane "Janet". Work was restarted in November on a perifocal basis of spraying. An additional thirty-three (33) spraymen were recruited and trained for this work. The campaign is now geared to cover the whole Island every three months. The first island-wide cycle was completed by the end of March and the "check survey" at the end of the cycle showed a marked improvement in several of the parishes. This programme is under the immediate supervision of Mr. W. Jurawan, Consultant of the World Health Organisation assisted by Mr. W. A. Abrahams, Government Chief Sanitary Inspector.

18. A B.C.G. Campaign was started in January 1956 with the assistance of the World Health Organisation. This campaign was organised and inaugurated by Dr. R. G. Lampart, Consultant Tuberculosis Officer of the World Health Organisation. Dr. Lampart trained the teams and was responsible for the propaganda essential to the launching of the campaign. The field work is carried out by two teams, each consisting of two nurses and a clerk. Transport is provided by two vans, one supplied by UNICEF and the other by Local Government. Each van is fitted with a loud speaker address system. The headquarters of the campaign is at Enmore Health Centre where the clerical staff is responsible for keeping of records and preparing statistical tables, etc.

The Campaign opened on the 16th January, 1956, at St. Leonard's School. His Excellency the Governor, the Honourable Premier, the Honourable Minister of Social Services, the Director of Education, the Churchwarden of the Parish and the Chairman of the Governing Body of the School attended the function. The campaign was planned to test and inoculate where necessary the school children at the various schools throughout the Island firstly and then switch over to the general public. At the end of March the number of children tested were 23,282.

Dr. Lampart left the Island at the end of March and the campaign is now under the direction of Dr. C. G. Terrell.

I should like to record my thanks to Dr. Lampart for the work and interest he took in initiating the campaign.

19. The development and extension of a Public Health Programme received great assistance through the International Agencies – the World Health Organisation and UNICEF.

During the year we had from time to time the advice and guidance of Dr. J. D. Glismann, Chief Area Officer, WHO, Dr. C. A. Smith of the United States Venereal Disease Service, Dr. Rodriguez Plasencia, WHO Consultant Venereal Disease Programme, Dr. M. Bevis, Laboratory Consultant, Mrs. H. Bowman, Nursing Consultant, WHO, Dr. R. G. Lampart, Tuberculosis Officer, WHO and Dr. M. Hagood of the U.N.T.A.A.

Dr. R. G. Lampart formulated the plans for the B.C.G. campaign and was responsible for its initiation.

Mrs. H. Bowman was seconded to the Department for one year, to advise on the training of Nurses and Public Health Nurses and to advise on Public Health Education. Mrs. Bowman did much to stimulate the interest of the nursing profession and gave valuable advice on various nursing problems. Before leaving she submitted a memorandum "A Handbook for Public Health Nurses in Health Centers" which will form a useful guide in future development.

Dr. Glismann, Dr. Smith and Dr. Rodriguez discussed and advised on an Anti-Venereal Disease Programme. This programme is closely integrated with the establishment of the Public Health Laboratories at the Health Centres.

Dr. M. Bevis, Laboratory Consultant, whose services were available to us from 27th September, 1955, advised on the construction and staffing of the public health laboratories and submitted a report. Dr. Bevis was also responsible for the ordering of equipment through the World Health Organisation.

WHO and UNICEF also agreed to make available additional equipment at the Maternity Hospital and the General Hospital for the extension of Maternal and Child Welfare.

20. *Environmental Sanitation* – Plans were considered with WHO for the improvement and extension of environmental sanitation in 1956–57.

Family Planning

21. A Family Planning Clinic under a Voluntary Agency received a Government Grant and clinics were established at the Speightstown Health Centre and at the General Hospital. It is hoped in the next financial year to expand this work and open additional clinics both in the parish of St. Michael and in some of the rural parishes. In December Dr. Margaret Hagood was appointed by the United Nations Technical Assistance Administration to advise on population problems and was here for about six weeks. Dr. Hagood is submitting a report on her findings and has suggested that the services of a Family Planning Expert should be obtained.

Part IV. VITAL STATISTICS

22. The following are the principal vital statistical data for the year ended 31st December, 1955:–

Estimated end of year population	229,113
Estimated mean population	228,330
Births registered	7,593
Birth Rate per 1,000 of the population ...	33.14
Deaths registered	2,887
Death Rate per 1,000 of the population ...	12.60
Infant Mortality Rate	134
Maternal Mortality per 1,000 livebirths ...	2.63
Stillbirth rate per 100 livebirths	2.11

23. The following table is a comparative statement of the three main rates:–

RATE	Barbados	Trinidad	Jamaica	British Guiana
Births per 1,000 population	33.14	41.91	36.25	43.2
Deaths per 1,000 population	12.60	10.36	9.91	11.9
Infant Mortality per 1,000 livebirths	134	67.91	60.3	70.3

Tables showing a summary of the causes of Death in each parish and in age-groups for the whole Island are given in Appendices VI to VIII.

Comments:–

24. The population on the 31st December, 1955, was computed as follows:–

Estimated population 31st December, 1954, ...	227,550
Excess of births over deaths	4,706
	232,256
Less excess of Emigration over Immigration ...	3,143
Population at 31st December, 1955 ...	229,113

	Males	Females	Persons
Immigration	13,450	9,793	23,243
Emigration	15,327	11,059	26,386
Arrivals by air	10,642	7,089	17,731
Departures by air	11,254	7,700	18,954

Part V. ADMINISTRATIVE

A. PUBLIC HEALTH

25. Pending the implementation of the Public Health Legislation the General Board of Health and the Director of Medical Services continue to be the Central Public Health Authority. The Board of Health meets once monthly. The Director of Medical Services has a Senior Medical Officer of Health and a force of six (6) Sanitary Inspectors at his disposal for supervising the work in the various parishes. During the year this force has been employed in assisting in the Aedes aegypti Eradication Campaign.

26. The Local Authorities consist of a Board of Commissioners of Health in each of the eleven (11) parishes, appointed by the Vestry of the Parish. Each Board appoints its sanitary inspectors which vary in number according to the size of the parish. The parish of St. Michael employs six (6) public health nurses, while the parishes of Christ Church, St. Philip, St. John and St. Peter each employ a district midwife and St. Thomas and St. Andrew a district nurse. The extension of these services to other parishes would be an advantage to the parishioners.

B. MEDICAL AID

27. The Vestries of St. Michael and Christ Church employ two Parochial Medical Officers each while the Vestries of the other parishes employ one Parochial Medical Officer each. Each Vestry employs an Inspector of Poor who investigates the circumstances of sick persons and issues free tickets for medical aid where necessary.

28. Appendices II and III set out statements on Poor Relief for all parishes for the year under review.

Part VI. PUBLIC HEALTH AND HEALTH CENTRE ACTIVITIES

29. The Medical Officer of Health for the Health Centre, Speightstown, submits the following report on the work of that Centre:—

Report on the work of the Health Centre, Speightstown, for the period 1st January, 1955 to 31st December, 1955

STAFF

Medical Officer of Health

Dr. M. A. Byer carried out the duties of Medical Officer of Health from 1st January, 1955 to 11th April, 1955, when he was granted six days casual leave. He resumed duty on 19th April, 1955, and carried out the duties of Medical Officer of Health until 6th August, 1955, when he was granted seven days casual leave. He resumed duty on 15th August, 1955.

Senior Public Health Nurse

Nurse A. Walters continued in this post from 1st January, 1955 to 25th April, 1955, when she was granted seven days casual leave. She resumed duty on 3rd May, 1955, and carried out her duties as Senior Public Health Nurse until 24th August, 1955, when she was transferred to Enmore Health Centre.

Junior Public Health Nurses

Nurse E. B. Payne continued in this post from 1st January, 1955 to 2nd August, 1955, when she was given twenty-one days vacation leave. She resumed duty on 23rd August, 1955.

Nurse M. Mayers continued in this post from 1st January, 1955 to 23rd August, when she was given twenty-one days vacation leave. She resumed duty on 13th September, 1955.

Nurse M. Barrett continued in this post from 1st January, 1955 to 13th September, 1955, when she was given thirty-five days vacation leave. She resumed duty on 18th October, 1955.

Nurse L. Jackman returned to the colony from study leave in Jamaica on 17th July, 1955. After two weeks sick leave in this colony she resumed duty on 5th August, 1955, and continued in this post until 24th August, 1955, when she was transferred to Health Centre, St. Michael.

Nurse H. Ramsay assumed duty on 25th August, 1955, in place of Nurse Jackman. She continued in this post until 18th October, when she was given seventeen days vacation leave. She resumed duty on 5th November, 1955, and carried out her duties until 26th November, when she was given eight days leave. She resumed duty on 5th December, 1955.

Nurse E. Beckles supplied for three Junior Public Health Nurses during their periods of leave from 24th August, to 5th November, 1955.

Steno-typist

Miss T. Riley carried out the duties of Stenotypist from 1st January, 1955, throughout the year.

Sanitary Inspector

Mr. E. Baird performed the duties of Government Sanitary Inspector, Northern Area, from 1st January to 19th December, 1955, when he was given fourteen days casual leave. He resumed duty on 2nd January, 1956.

Visitors to the Health Centre during this period included:–

Nurse I. Coates of the H. V. British Guiana.
Mrs. Dorothy M. Roberts of London.
Mr. G. Barton, Permanent Secretary to the Premier.
Mr. D. A. Wiles, Permanent Secretary to the Minister of Social Services.
Mrs. Mena Cave of St. Nicholas Abbey.
Rt. Hon. Lord Lloyd of the Colonial Office.
Miss D. Geib, Lab. Technician, World Health Organisation.
Nurse Ada Nichols, Senior Health Visitor, British Guiana.
Rev. H. O. Connel of Haiti.
Rev. S. W. Crosse of Bethel Manse.
Mr. Herbert Williams, Y.M.C.A., Bridgetown.
Mr. A. L[illegible]ordan, Garden, St. James.
Miss Pauline Weinart, Ivronld General Hospital, Canada.
Miss Helen J. Anderson, Branford Collegiate Institute, Canada.
Sir Eric Pridie, Chief Medical Officer, Colonial Office.
Mrs. Helen Bowman, World Health Organisation, D.C.
Dr. Kenneth Standard, U.C.W.I.
His Excellency, Brigadier Sir Robert Arundell, Governor of Barbados.

This centre was honoured by a visit from Her Royal Highness the Princess Margaret, who graciously inspected the buildings and showed great interest in certain aspects of the work. The Princess was met at the gate of the Centre by the Minister of Social Services, and after selected persons had been presented, the Royal Visitor inspected:–

Members of the Staff
The Chairmen of the Commissioners of Health for the six Northern parishes, with their wives
The Home Nursing Division of the St. John's Ambulance
The Nutrition Class from the Alexandra School
The Environmental Sanitation Class from Speightstown Boys' School
A group of twenty-four mothers with their infants from the Infant Clinic
Selected rooms on the lower and upper floors of the building.

Total Number of New Patients: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
279	149	234	208	293	275	276	280	216	174	232	149	2,655

Total Number of New Syphilis Cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
41	39	53	35	59	57	52	49	35	31	48	14	513

Total Number of Kahn Tests done: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
338	197	368	266	354	347	480	342	256	240	315	169	3,672

Total Number of Positive Kahn Tests: January – December, 1955
(includes re-tests following treatment)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
88	65	135	89	81	121	115	85	77	85	105	39	1,046

Total Number of New Gonorrhoea Cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
36	25	36	44	50	39	46	28	37	32	44	46	463

Total Number of Cases of Chancroid: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
2	0	2	1	0	0	2	0	0	1	2	1	11

Total Number of Ante-Natal Cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
46	32	50	33	53	39	70	63	55	47	43	26	557

Total Number of Infants Registered: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
65	41	50	44	39	66	55	53	25	27	49	38	552

Total Number of Penicillin Injections: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
611	604	1,060	886	788	718	673	639	596	494	974	592	8,635

Total Number of Bismuth Injections: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
311	264	523	428	394	375	289	0	12	333	385	113	3,427

Total Number of A.T.S. Immunisations: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
9	9	17	8	14	14	14	9	10	22	25	14	165

Total Number of Insulin Injections: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
162	165	205	89	141	134	189	184	167	156	118	98	1,798

Total Number of Diptheria, Whooping Cough and Tetanus Immunisations: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
127	128	181	163	191	187	235	187	160	99	294	207	2,159

Total Number of Home Visits Done: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
73	44	100	93	36	23	54	5	23	19	29	3	502

Syphilis cases for January – December, 1955 to show stages

Total 513 cases

Early Syphilis

Primary cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
2	1	3	4	2	1	–	2	–	–	1	–	16

Secondary cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
5	7	2	4	–	3	5	1	3	–	2	1	33

Early latent cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.	Total
5	8	4	7	4	3	8	6	9	10	9	5	78

Late Syphilis

Late latent cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
24	15	35	13	43	49	34	37	21	17	30	6	324

Congenital Syphilis

Congenital Syphilis cases: January – December, 1955

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
5	8	9	7	10	1	5	3	2	4	6	2	62

The Government Sanitary Inspector Report

Close co-operation was maintained with all Parochial Inspectors throughout the year.

Two hundred and four visits of inspection were carried out with the Chief Sanitary Inspectors of the parishes.

The Film-strip "Pre-cast Concrete Units for Latrines", which was made at this Centre with the assistance of the Visual Aids Section of the Education Department, was shown for the first time at this Centre on the 25th February, 1955. A representative gathering of the Commissioners of Health and the Sanitation Staff in the Northern Area saw the Film Strip on that occasion.

The Parish of St. Peter has already got over one hundred and twenty of the Units in use, in the homes.

The Lang Earth Borers for sinking bored-hole latrines have arrived. A demonstration of the use of this borer was arranged for the Sanitary Inspectors at the Centre. Operations with these borers started in St. Andrew on 31. 10. 55 and in St. Joseph on 6. 12. 55. In both parishes excellent soil conditions have been found.

Aedes aegypti Campaign

Experiments were carried out at this Centre under the direction of Mr. Jurawan, W.H.O. Consultant in order to test the sensitivity of the Aedes Larvae found in this area to D.D.T. of varying strengths. The first cycle in the North commenced on 1. 11. 55 and was completed on 31. 12. 55.

The perifocal method is being used.

Following is the Summary on Completion of First Cycle:–

PARISH	HOUSES				
	Total No.	Inspected	Positive *Index*	Date of commencement	Total No. of Deposits treated with D.D.T.
St. Lucy ..	2,234	1,734	139 – 8.0%	1. 11. 55	8,627
St. James ..	3,272	2,796	123 – 4.4%	1. 11. 55	13,421
St. Joseph ..	2,009	1,656	15 – 0.9%	1. 11. 55	14,900
St. Andrew	1,959	1,527	23 – 1.5%	1. 12. 55	14,307
St. Peter ..	2,641	2,099	130 – 6.2%	28. 11. 55	7,280
St. Thomas	2,379	1,963	27 – 1.4%	5. 12. 55	6,698
	14,494	11,775	457 – 3.8%		65,233

Inspection of Schools

A full inspection of all schools in the area (fifty-four in number) was commenced in March. Details of all defects found and recommendations for the improvement of sanitary conditions were sent to the Department of Education in respect to each school. Special attention was paid to

(a) Storage and service of milk under the Nutrition Scheme.
(b) Water supply.
(c) Drainage.
(d) Latrine accommodation.

Hurricane Janet

In spite of the fact that the main force of this hurricane hit the south of the Island, the north had several Refugee Camps which were regularly inspected during the period immediately following the storm. No outbreak of any disease was reported from any of these Camps. Teams from this Centre were responsible for the administration of over five thousand T.A.B. injections in the three weeks following the hurricane.

Maternal and Child Health

The Maternal and Child Health section of our work has shown steady improvement in all respects. The mothers are attending at an earlier stage in their pregnancy, and the acceptence of a full immunisation programme is now the rule rather than the exception. The grand Champion Baby selected by the Judges in the Island Competition, organised by the Barbados Council of Women, was one of our Clinic Babies whose mother had attended the Ante-natal Clinic regularly.

Again this year, I have pleasure in recording very grateful appreciation of the excellent work which has been done by every member of the Staff. The interest shown by each in his/her department, has been a source of inspiration to all.

30. The Medical Officer of Health for the Health Centre, St. Michael, submits the following report on the work of the Health Centre:—

In February 1955, the Health Centre's activities commenced with the creation of a Tuberculosis Clinic which was under the direction of Dr. D. O. S. Payne, Tuberculosis Officer.

As staff and equipment became available, the Centre extended its activities to include chest x-ray examinations; diagnosis and treatment of Venereal Disease; vaccinations and inoculations against communicable diseases.

Tuberculosis Clinic

Two afternoon sessions were held each week. The detection and notification of cases of active Tuberculosis, and domiciliary treatment for those unable to enter hospital; preliminary and serial examination of contacts, including x-ray and tuberculin testing; the after-care of patients discharged from the hospital and infirmaries formed the main part of the Clinic work.

	Males	Females
Total new cases of Tuberculosis ...	51	42
Repeat attendances including treatment, observation and contacts	682	506
Number of contacts seen for the first time	103	139

V.D. Clinic

In September 1955, the V. D. Clinic previously held at the Barbados General Hospital was transferred to the Health Centre. One session weekly for males was held under the direction of Dr. A. E. Ward and one for females under the direction of Dr. C. L. Hutson.

No. of first attendances:

	Males	Females
Syphilis	187	200
Gonorrhoea	567	230
Other V. D.	14	2

A total of 1,364 specimens of blood were taken and forwarded to the Laboratory, Barbados General Hospital for Kahn Test.

Total Treatments:

Penicillin	Streptomycin	Arsenicals	Bismuth
5,872	146	1,343	1,484

Vaccination

A qualified Public Vaccinator was in daily attendance.

Vaccinations	T.A.B.	A.T.S.
1,143	1,947	91

X–Ray Department

The total number of films recorded was 2,224 of which 1,575 were miniature and 649 full size films.

More than half of these were chest X-rays of emigrants to be pronounced free from Pulmonary Tuberculosis before being allowed to proceed to the United Kingdom, United States of America or Canada. Examination of, and reporting upon, the films was, in the majority of cases, done at the Centre.

This additional work, especially heavy when sudden calls for numbers of workers were received, threw a considerable burden on the staff.

The high priority given to emigration meant that routine work had to suffer to meet the demands.

Office accommodation was given to Laboratory and Nursing Consultants WHO and, at times, to other U.N.O. and WHO experts on short visits.

Part VII. STAFF AND INSTITUTIONS

STAFF

31. The following medical officers are employed by the Government:–

Whole-time: The Director of Medical Services
The Senior Medical Officer of Health
The Medical Officer of Health, Health Centres (3)
The Bacteriologist and Pathologist
The Chemical Pathologist
The Health Officer (Port)

Part-time: The Assistant Health Officer (Port)
The Visiting Physician, Leper Hospital
The Tuberculosis Officer, Health Centre, St. Michael
The Prison Medical Officer
The Visiting Physician, Government Industrial Schools
The Visiting Obstetrician, Maternity Hospital
Six Police Medical Officers.

INSTITUTIONS

32. *The Barbados General Hospital* operates as a unit of the Department of Medical Services under the provisions of the Barbados General Hospital Act, 1947 (1947–28). The Staff comprises:–

Whole-time: One Medical Superintendent
One Surgeon Specialist
One Physician Specialist
One Radiologist Specialist
One Anaesthetist Specialist
One Assistant Anaesthetist
Seven Medical Officers.

Part-time: Three Visiting Surgeons
Two Assistant Visiting Surgeons
One Ophthalmic, Ear, Nose and Throat Surgeon
One Assistant Ophthalmic, Ear, Nose and Throat Surgeon
One Out-patient Medical Officer
One Dental Surgeon.

Nursing: One Matron
One Assistant Matron
One Sister Tutor
Five Sisters.

33. The Medical Superintendent writes:

During last year the outstanding events were:–

(1) Re-organisation of the Out-patients' Department
(2) Re-organisation of the Medical and Domestic Staff
(3) Progress with the proposals for a New Single Block Hospital recommended by the Hospital Advisory Committee.

At the beginning of the year, the Advisory Committee was composed as follows:

Dr. J. Baeza – Chairman
Mr. R. M. Cave
Mrs. J. A. Martineau
Mrs. E. E. Bourne, M.C.P.
E. D. Mottley, Esq. M.C.P. *(Ex officio)*, Churchwarden.

There were four meetings during the year to advise the Medical Superintendent on business matters.

The meeting of the 6th October dealt exclusively with a proposal for the erectión of a New Single Block Hospital of 500 beds with eventual expansion to 600 beds, using the Enmore-Stockton Site. The present Hospital site to be converted to a T.B. Department. The proposals were adopted by the Committee and recommendations were forwarded to the Hon. Minister of Social Services.

It is a pleasure to record that the plan has been accepted in the main and that good progress has been made with the provisions for financing the scheme. It remains but for the Government to accept them and lay them before the Legislature for approval.

We may at last see our dream of a New Hospital crystallise, which would mean the end of over-crowding, our immediate and constant problem.

The Hospital accommodation is as follows:–

1955 – 56

Allocation of Wards	Males	Females	Children	Total
4 Medical Wards.	48	53	–	101
6 Surgical Wards	73	76	–	149
2 Ophthalmic Wards	13	14	–	27
2 Fever Wards	19	19	–	38
1 Maternity Ward	–	9	10	19
Carried Forward	153	171	10	334

Allocation of Wards	Males	Females	Children	Total
Brought Forward	153	171	10	334
1 Children's Ward	–	–	38	38
2 Pay Wards "A" & "E" ...	11	12	–	23
2 Tercentenary Pay Wards ...	8	8	–	16
1 P.W.D. Ophthalmic	2	3	–	5
21 Wards affording beds for ...	174	194	43	416

In April 1955, the Casualty Department was reorganised extensively to deal with the increased numbers of Out-patients and for a few months there was a great improvement in conditions. Waiting time was reduced from 3½hours to 1½hours, but slowly the vicious circle of improved conditions and, in consequence, more patients, made itself felt.

The next alteration was the institution of a separate Children's Clinic with its own doctor. This has proved a great success and treats about 1,500 children a month and has reduced admissions into the children's ward by 500 in 6 months.

Thereafter, in succession, the garages were turned into an injection department treating 250 patients a day, the Carpenters Shop was turned into a Dressing Department and a storeroom transformed into Dental and E.N.T. departments, and still the numbers continued to rise. In January 1956, there were nearly 12,000 Out-patients treated. (12 times the number that were seen eight years ago).

This great number of Out-patients is reflected through every department in the Hospital. For instance, there were 13,000 more prescriptions and 2,000 more X-rays done than in the previous year.

It can truly be said that saturation point has now been reached with the present accommodation and staff.

A crisis involving the resignation of the entire Junior Medical Staff was averted by the Government through their introduction of the Civil Establishment (General) (Amendment) (No. 10) Order 1955, which allowed for a reorganisation of the Medical Staff with the creation of the following posts which allow the Junior Staff a ladder for promotion:

Registrars	2
Senior Medical Officers ...	2
Medical Officers ...	3

Provision was also made for an additional two (2) House Officers – Interns – to be engaged. We are an approved hospital for Interns, and this regrading brings us in line with modern Hospital practice.

The posts of Specialists Anaesthetist and Assistant Anaesthetist remain vacant. Dr. B. Skinner under contract with the Government helps to bridge this gap.

The Nursing Staff has experienced great difficulty during the year, due to the movement of trained Nurses away from the Hospital Service. Emigration continues to attract them to the U.K. and Canada. However, during the next year 1956–7, seven of our Charge Nurses who are away on courses in the U.K. will be returning. This will provide a tonic and will enable us to introduce the new grade of Ward Sisters as already proposed.

It is hoped that the proposed revision of salaries will prove effective in arresting the exit of trained staff from the Hospital.

It must be mentioned that the Secretary, Mr. W. C. Goodman, is away on a three months course of training in the U.K. in Hospital Administration. This is in keeping with the recommendation of the Whitley Council. On his return, our rather outmoded system of Medical records will be replaced and a more efficient administration introduced so as to relieve the Medical Superintendent of many lay matters which now fall to him.

The New Mechanical Laundry at Stockton is not yet in operation. All arrangements for staffing are finished; but the machinery and the electricity is still being installed. However, there seems little doubt that the Laundry will be in full operation by mid-June. Mr. L. B. Gibbs will be the Manager. He was given a course of training at the Colonial Hospital, Trinidad.

A small canteen has been opened for Out-patients and has proved most successful for those who have had to come a long way and who have missed their meals in consequence.

In respect of the Domestic and Out-door staff, the Civil Establishment (General) (Amendment) (No. 8) Order, 1955, allowed for a complete reorganisation in accordance with the needs arising out of the programme of improvements and extensions at the Hospital.

It is with deep regret we record the death of Dr. J. P. O'mahony, late Director of Medical Services, on the 6th January, 1956. The late Director's work and influence in guiding us through our many difficulties will long be remembered by the Hospital.

Further information can be found in Appendices XXII to XXV.

The Government Bacteriological and Pathological Laboratory

34. The Government Bacteriologist and Pathologist writes:–

Administrative

The post of Government Bacteriologist and Pathologist remained vacant throughout the year. J. E. Walcott, Esq., M.B. Ch.B. (Glas.), who was appointed as Chemical Pathologist on 1st January for a period of two years, acted as Government Bacteriologist and Pathologist for the period under review.

Mr. J. Best, (Senior) Laboratory Assistant, retired on the 30th June after thirty-six (36) years of efficient service.

Mr. C. McL. Best, Laboratory Assistant, who was on vacation leave from the 15th December, 1954, resumed his duties on 14th February.

A welcome addition to the staff was the appointment on 15th August of Mr. E. StC. Walters as a Laboratory Assistant.

Buildings and Equipment

No structural alterations were carried out during the year. There were several additions of up-to-date equipment.

General

The total number of examinations for the year showed again an increase over those of previous years. The increase is markedly noticeable in the number of haematological examinations. Serological examinations, also climbed to a high figure.

A. HELMINTHOLOGY AND PROTOZOOLOGY

Faeces. 94 specimens of faeces were examined for the ova of pathogenic helminths and 62 specimens for the vegetative cystic forms of E. histolytica.

The follwoing list gives the names of the pathogenic helminths with the respecttive numbers of specimens in which ova were found and also the number of specimens in which 3. histolytica were found:–

Ascaris lumbricoides	10
T. trichiura	9
Hook worm	1
E. histolytica (vegetative forms) ...	3
	23

Living forms of Balantidium coli were observed in 1 specimen of faeces. After treatment another specimen from the same person was forwarded for examination but with negative findings.

Blood films for malarial parasites. Blood films from 10 different persons were taken and a search made for malarial parasites. Parasites were observed twice in the films from one person. This person was a native of Grenada, from where he had lately arrived. The infecting parasite was P. falciparum. No malarial parasites were detected in blood films made from Barbadians.

B. SEROLOGY AND KAHN TESTS ON CEREBRO-SPINAL FLUIDS

Serological and cerebro-spinal fluid reactions for syphilis. 4,673 specimens of blood serum and 147 specimens of cerebro-spinal fluid were subjected to the standard Kahn test with the results shown in the two following tables:–

(a) Blood Sera

Reactions	No. of specimens giving such reactions
Strongly positive ...	620
Positive	280
Weakly positive ...	264
Doubtful	61
Negative	3,448
	4,673

(b) Cerebro-spinal fluids

Reactions	No. of specimens giving such reactions
Positive	22
Doubtful	2
Negative	123
	147

In addition other specimens of blood sera were subjected to a V.D.R.L. test. This test was carried out on 8,055 specimens of blood sera and the results obtained were as under:–

Reactions	No. of specimens giving such reactions
Positive	1,649
Weakly positive ...	642
Negative	5,764
	8,055

Agglutination tests

Organisms	Positive	Negative	Total
B. typhosus (Salmonella typhosa) ...	69	321	390
B. paratyphosus A (S. paratyphi A) ...	1	389	390
B. paratyphosus B (S. paratyphi B) ...	1	389	390
	71	1,099	1,170

Of the 69 positive tests for B. typhosus (S. typhosa) six were repetition tests.

As in former years B. typhosus (S. typhosa) continued to be the infecting organism in the great majority of cases in which a positive agglutination test was obtained.

12 specimens of blood serum were each subjected to an agglutination test for abortus fever and to a similar test for undulant fever. A negative result was obtained in each case.

C. BACTERIOLOGICAL EXAMINATIONS

Sputum. 1,325 specimens of sputum were examined by the staining of films for tubercle bacille and of these 152 were found to be positive. Of the positive tests 13 were repetition tests.

Throat and nasal swabs for C. diphtheriae. Smear from 190 swabs, which were obtained almost entirely from throats, were cultured and the resulting growths were then examined by the staining of films for C. diphtheriae.

Positive findings were obtained from the growths of 10 of the 190 swabs. One of the positive findings was repetition test.

Other smears from noses and throats. 12 smears were examined for any of the usually occurring Gram-staining organisms and of these 11 were cultured for organisms other than C. diphtheriae.

Nasal and skin smears for Myco. Leprae. 18 smears made from nasal and skin scrapings, but mainly from nasal scrapings, were stained and examined for Myco. Leprae.

Myco. leprae was observed in one of the smears.

Urethral, cervical and conjunctival smears. 607 genital and extragenital smears were stained and examined for gonococci. Twelve were considered to be positive. The great majority of the smears were cervical and came from patients of the Maternity Hospital.

Urine. 101 specimens were cultured.

The centrifuged deposits of 67 other specimens were examined microscopically after having been stained with a special search for tubercle bacilli in twelve of the specimens. No tubercle bacille were observed in the stained films from any of the said twelve specimens.

Faeces. 16 specimens of faeces were cultured and the resulting growths were then examined for dysentery bacilli or for typhoid or paratyphoid bacilli. No dysentery bacilli and no typhoid or paratyphoid bacilli were isolated from the growths.

Pus and other miscellaneous materials. Examination (a) by the staining of films of 25 specimens of pus and of 21 specimens of fluid from the pleural, abdominal and joint cavities and (b) by the culturing and staining of culture films made from the growths of 34 specimens was carried out. The sera from the genital sores of 8 different persons were subjected to dark-ground examination for T. pallidum with a negative finding in each serum.

The non-existence of yaws in this colony continued apparently for the period under review, as no probable case was sent in for investigation.

Search was made but with negative results for tubercle bacilli in films made from the cerebro-spinal fluid of 9 cases.

Films made from the cerebro-spinal fluid of 17 cases were stained and examined for organisms other than tubercle bacilli with the finding of pneumococci in the films from on of the cases.

10 different specimens of cerebro-spinal fluid were cultured.

Specimens of blood from 3 suspected cases of Weil's Disease were cultured but no leptospirae were observed in the culture media on dark ground examination.

4 specimens of milk powder were cultured. No growths of pathogenic organisms were obtained from three of the specimens whilst the fourth yielded no growth of lactobacillus acidophilus. Specimens of blood from 8 persons were cultured with negative results.

192 antibiotic sensitivity tests were carried out on culture growths.

Water. 6 specimens of water from the public water supply of the Island were tested and considered to be bacteriologically suitable for domestic use.

Vaccines. The number prepared and delivered during the year was 33. They were all autogenous.

D. GENERAL CLINICAL PATHOLOGY

Urine. Chemical or chemical and microscopical examinations were carried out on 195 specimens of urine and in addition 321 specimens were each subjected only to a microscopical examination.

46 specimens, with positive findings in 11 underwent the Ehrlich diazo reaction test.

There was a slight decrease when compared with the previous year in the use made of the Friedman test for the products of pregnancy and 18 specimens of urine were subjected to the test. The results obtained continued to be very accurate.

The composition of one calculus, passed per urethram, was determined.

31 specimens of urine, into which vaginal swabs had been dropped, were examined for Trichomonas. Sixteen were found to be positive.

The diastatic index of 2 specimens of urine was estimated.

Blood. The haemoglobin was estimated in 1,292 specimens of blood and the counting of the red blood corpuscles and of the white blood corpuscles was carried out on 796 and 1,211 specimens respectively.

Blood films from 899 persons were obtained and a differential white cell count for each person was made from the same films after they had been stained. Observations were reported on the types and staining reactions of the red cells as seen in stained films from 10 persons.

The number of platelets in each of 3 specimens was counted and the colour index of each of 66 specimens was calculated.

The blood of 15 persons was examined for the sickling of the red blood corpuscles with negative findings in each person.

The red blood corpuscles of 3 persons underwent for each person a fragility test.

The M.C.H.C. of the blood of 1 person was calculated.

28 specimens of faeces were tested for occult blood.

The amounts of urea, of glucose, of uric acid, of chlorides and of bilirubin were estimated in 220, 67, 4, 1 and 3 specimens respectively. The thymol turbidity, the coagulation time and the sedimentation rate of 2, of 3 and of 961 specimens respectively were determined.

The ABO group of the blood of each of 1,389 persons was determined. The persons were divided up between the four major groups in the following numbers:–

Group A	...	...	329 persons
Group B	...	...	292 "
Group AB	...	...	52 "
Group O	...	...	716 "
			1,389 "

In addition to the above groupings, 748 specimens of blood were cross-matched.

The RH group was determined in 370 specimens, 342 specimens being D positive and 28 D negative.

Cerebro-spinal fluids. The number of white cell per cubic millimetre was counted in 138 specimens and tests for the excess of globulin were carried out on 113 specimens.

The predominating type of cell was determined in 19 specimens.

The amounts of chloride, of glucose and of protein were estimated in 44, 54 and 68 specimens respectively.

The colloidal gold test was carried out on 107 specimens. 90 gave no reaction, whilst 10 gave curves in the paretic zone and 7 in the tabetic zone.

Red blood corpuscels were specially searched for in 3 specimens.

Miscellaneous. The number of spermatozoa per millilitre was counted in 5 specimens of semen and reports given on the maturity of the spermatozoa in another 2 specimens.

The testing of 1 fractional test meal (Rehfuss) and of 1 alchohol test meal was carried out.

14 specimens of fluid from the pleural and abdominal cavities, and 3 from knee joints were stained and examined for the predominating type of cell, whilst in addition to the seventeen specimens just mentioned 3 specimens from the pleural and abdominal cavities were examined for malignant cells.

Frei tests for Lymphopathia venereum were carried out on 4 persons. No reaction occurred in each case.

E. PATHOLOGICAL HISTOLOGY

The total number for the year of tissue sections examined and on which reports were issued was 324. Of these 120 showed evidence of the existence of malignant changes.

F. FUNGOID DISEASES

Scrapings from the skins of 10 persons were examined for any fungoid disease. Positive findings were obtained in the scrapings from 2 persons.

G. MEDICO-LEGAL INVESTIGATIONS

Specimens composed of smears, swabs, garments, one adze and foetal skin, numbering in all 23, were examined.

A more detailed list is given below:–

Smears examined for spermatozoa	11
Garments and swabs examined for spermatozoa ...	8
Adze examined for blood	1
Small areas of skin from a foetus examined for strangulation marks	3
	23

Further statistics are available in Appendix XXVI.

The Mental Hospital

35. *Staff* – One Medical Superintendent
Two Assistant Medical Superintendents
One Matron
One Assistant Matron and Sister Tutor.

36. The Medical Superintendent writes:–

Population. The total number of patients in residence on 31st December, 1955, was 720 (292 males and 428 females) as against 719 (298 males and 421 females) on 31st December, 1954.

The average number in residence during the year was 717, which was 8 higher than that recorded in the previous year. The highest number of patients recorded during the year was 735 on 23rd July, 1955, and the lowest 692 on 16th February.

434 patients (185 males and 249 females) of whom 77 – 17.7% were Certified, 83 – 19.1% – Voluntary, 261 – 60% – Temporary and 13 – 2.9% – sent from courts for observation, were admitted during the year as against 416 in 1954 (72 – 17.3% – Certified, 76 – 18.3% – Voluntary, 259 – 62.2% – Temporary and 9 – 2.2% – on Observation.

389 patients (163 males and 226 females) were sent out during the year. The number comprises 149 permanently discharged, 114 discharged after a trial period of usually one to three months, 42 who were afterwards returned from trial, and 14 discharged from Observation. The remaining 70 patients were still on trial at the end of the year.

Of the 14 patients who were sent out from Observation, 4 were later Certified.

The number of deaths was 44 (28 males and 16 females) as against 35 (16 males and 19 females) in 1954. The numbers for the three preceding years were 60, 58, 35. The percentages in relation to the average population for 1953, 1954 and 1955 were 8.2%, 5% and 6.14% respectively.

The main causes of Death were as follows:–

		1955	1954
(1) Myocardial Degeneration Arterio Sclerosis	...	14	15
(2) Cerebral Haemorrhage	...	6	2
(3) Dementia Paralytica	...	4	4

Health. The general health of the patients remains very satisfactory. There were no cases of Typhoid during the year, and only one new case of Tuberculosis was notified amongst the female patients and no new cases notified on the male side. making a total of six in all on the female side and three on the male side.

The death rate was higher than in 1954 (this was abnormally low) but still lower than any previous recorded percentage. The majority of deaths occurred amongst the elderly population. The average age was 56 (55 in 1954).

Staff. Dr. W. Terajewicz went on long leave on the 6th May, 1955, and returned to duty on the 19th September, 1955, on renewal of three year contract. During his absence Dr. F. G. Reader acted as Assistant Medical Superintendent in a part time capacity.

Male Nurse Colton Bennett and Female Nurse Jean Mounter were selected for training in the United Kingdom for R.M.N. Certificates and left on 30th August, and 31st May respectively, to take up their appointments.

Male Nurses Cecil Best, Percival Walcott and Lionel Davis succeeded in gaining entrance to Mental Hospitals in the United Kingdom. They were granted three years study leave for this purpose.

The reports received on the other nurses under training in the United Kingdom are very good and they are passing their requisite examinations at a high level.

Mr. E. S. Brathwaite who was trained at the Caribbean Farm Institute, took up his duties as Farm Manager on 7th March, 1955. Mr. C. B. Cummins who acted as Farm Manager is now acting as Farm Overseer.

Accommodation. For the accommodation of patients there are 35 dormitories holding 380 beds and 411 single rooms (Total accommodation 791).

Treatment. In addition to rest, sedation, and psychotherapy, modern physical methods, i.e. E.C.T. and Insulin Sub-Coma treatments have been employed on an extensive scale with good results.

Electro-Convulsive Treatment (E.C.T.) is usually given two or three times a week but in some cases daily or even several times a day. Intensive E.C.T. (a succes-

sion of shocks 15–20 at one second intervals) has been used on a large number of patients. During the year 137 female admissions plus 26 chronic patients were treated along with 134 male admissions and 28 chronic patients. Total number of patients treated during the year were 327 as against 285 in 1954.

A Cerebral Stimulator Apparatus is useful in the treatment of certain psychoneuroses and depressive and alchoholic states; also it is helpful in those cases having E.C.T., when it is important to avoid confusion and memory loss. This apparatus delivers a pulsed unindirectional current of low potential, infinitely variable from 0–20 milliamps at pulse peaks.

Insulin Sub-Coma Treatment has been given chiefly to patients who have relapsed after E.C.T. or have failed to respond, and the results have been very successful.

This treatment is usually given for two months daily except Sundays and is sometimes combined with E.C.T. Gradually increasing doses of insulin are given until the patient is in deep sopor but short of coma. Termination by intravenous glucose is seldom required.

Altogether 32 female and 37 male patients have been treated.

Serpasil and Chlorpromazine have been given fairly extensive trials but I have not found the usefulness in this Mental Hospital commensurate with the excessive cost of these drugs. We have on the whole resorted to Electro Shock and Insulin Coma in combination with Occupational Therapy commenced as soon as possible.

Cases of Dementia Paralytica and Cerebral Syphilis continue to be treated with 6,000,000 units of Penicillin (10 day course). Patients with positive blood kahn and negative C.S. receive appropriate treatment.

Cases of Neurosyphilis are decreasing yearly.

Deaths from Neurosyphilis for the last ten years are as follows:–

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
20	22	15	20	13	11	9	7	4	4

Male	Kahn tests on blood and C.S.F.	162	
	Positive bloods	39	24.0%
	Positive C.S.F.	8	4.9%
Female	Kahn tests on Blood and C.S.F.	215	
	Positive bloods	38	15.21%
	Positive C.S.F.	4	1.86%

Transorbital Leucotomy was performed on seven (7) patients – four (4) females and three (3) males. These were all chronic hopeless patients. Most of them were noisy destructive and dirty in habits. Three (3) are now clean, tidy and working in departments of the Hospital. Unfortunately two deaths occurred in this series.

Cases of Pulmonary Tuberculosis continue to be treated with Streptomycin and Isoniazid or Para-Animo-Salicylic Acid. Progress is checked by X-ray investigations every three months as well as by blood sedimentation rate examinations and sputum tests more frequently if needed. Only one new female case and no male cases were notified during the year. New cases are less and deaths are very low – modern treatment is showing good results.

Occupational Therapy. Two Departments (Male and female) for the construction of mats, hats, slippers, etc., are in operation under two Nurses (male and female) specially trained in these matters. Prizes were won at the Annual Agricultural Exhibition in December. Those patients who, in the outside world, follow a particular trade (e.g. Carpentry, etc.) are encouraged to continue in this trade during convalescence.

Recreation. A happy atmosphere is preserved among the patients by a full programme of planned recreational activities. The male patients continue to play cricket and matches are arranged between them and the attendants. Ball games for the female patients are also arranged. An extensive network of rediffusion speakers brings music and light programmes to all parts of the wards throughout the day. On Bank Holidays a Steel Band is engaged for patients' dances. Card games and Dominoes take priority in the patients' choice of indoor games, while those who are able play table tennis. Every Sunday and Bank Holiday patients are taken sea-bathing, if the weather permits, and they eagerly look forward to these outings. During the year Cinema Shows, Police Band Concerts, Salvation Army Concerts and Concerts by other visiting Artistes have been staged regularly and have contributed greatly to the contented attitude of the patients. Many patients have ground parole and seldom abuse their privileges.

Farm

Weather. The rainfall for the year was 55.32 inches as compared with 57.31 inches for the previous year. The irrigation equipment was installed on the Farm during the month of April, and this has been very helpful in maintaining a more abundant supply of fodder. The demand for the Farm was met and we were even able to sell surplus fodder to the value of $131.00.

Cattle: During the year an Insemination Centre was set up on the Farm, and peasants who own cattle are making use of the service. At the beginning of the year there were 20 cows, 7 heifers and 4 calves on the Farm, these numbers have increased and towards the end of the year (31st December) there were 29 cows, 11 heifers and 6 calves. In December the milk was not only sufficient for our own requirements but we were able to supply the Maternity Hospital and send 299 pints to the General Hospital. Eight prizes and two challenge cups were awarded in the Cattle Section at the Annual Exhibition.

Pigs: At the end of December there were fifty pigs on the Farm. Forty-one fat Barrow Pigs were slaughtered, and fifteen young sows sold during the year.

A Boar was kept on service throughout the year.

Vegetables: The supply of Vegetables was fairly good during the year although Hurricane "Janet", in September, caused destruction of young growing plants and production was affected for some time after this.

It was decided that in order to be self sufficient in vegetables, the area of the vegetable garden would have to be extended and irrigated. This land is now being put into cultivation.

One plot of land was released for the growing of food crops during the year, sweet potatoes, rouncival peas, corn and a few yams were planted. The potato crop is being reaped, and the returns are fairly satisfactory. Three prizes were won in the Vegetable Section at the Annual Exhibition.

The Fanmill was extensively damaged during the recent hurricane "Janet" and a new one has been ordered but has not yet been received.

Repairs and maintenance of Farm buildings were carried out during the year.

Buildings. A Female Isolation Ward is under construction and is now nearly completed. It is a two storey building with a large verandah in the rear facing the sea. The Tubercular patients will be housed upstairs while any other patients suffering from a contagious illness will be kept below. Other than this no new buildings were erected during the year, but a programme for maintenance and upkeep of existing buildings was carried out.

Visitors. During the year many persons visited the Hospital and were as usual complimentary in their remarks. Among these were His Excellency the Governor and Lady Arundell, Mr. R. N. Turner, Chief Secretary, Barbados, Dr. J. P. O'Mahony, Director of Medical Services and Sir Eric Pridie, Chief Medical Officer, Colonial Office.

A number of unofficial visits were made by such persons as Mrs. Roberts (wife of Bishop Roberts), Dr. Poe (Assistant Professor, Columbia University), Mr. Jackson Burrows (Orthopaedic Surgeon, St. Bart.), Miss C. Margin (Bureau of Child Welfare, New York City), Mrs. Davie-Smith, H.Q. Officer, Order of St. John, B.W.I., Dr. Le Fort, Chief Dr. of the French Cruiser Jeanne d'Arc, Mrs. Clive Smith (wife of the Commissioner of Police, Barbados) and Dr. Bevis, W.H.O. Consultant.

It is extremely gratifying to read the remarks which all the visitors record in the visitor's book.

Remarks. On the whole this has been a satisfactory year for the Mental Hospital, and it is evident that both the Medical profession and the community at large have shown confidence in the improved standard of Psychiatric Service that is now offered in Barbados. The year was marred to a certain extent by Hurricane "Janet". I quote from my report:–

"At about 3 a.m. on the 22nd Sptember, 1955, I received information from the Director of Medical Services, that a Hurricane was to be expected at about 2 p.m. I immediately informed my Assistant Medical Superintendents, the Matron and Head Attendant and issued instructions concerning hurricane precautions, bolting and barring of windows, doors and shutters. Seeing that the water tank is filled and no water to be used for bathing, etc.

By 10 a.m. winds were beginning to freshen and by 11 a.m. the storm began to break and reach its height at noon. The patients were confined to their dormitories and single rooms and food was distributed from the kitchen.

In addition about 200 refugees came into the Hospital and food was given to them also. At about 4 p.m. I ordered the gates to be closed as there was a constant stream of individuals coming in and it was impossible to sort out the genuine sufferers from those who were just coming in for a "look around". The patients remained calm and undisturbed throughout. The Staff behaved well and there was no panic. No injuries were sustained by the patients but the Assistant Clothes Mistress sustained a dislocation to her left elbow.

About 60 to 70 of the refugees from the storm were retained for the night of the 22nd and given tea and biscuits in the morning. Hurricane relief supplies were received early on 23rd and an issue of food was made for that day. In the evening all the refugees left for presumably other accommodation and food supplies were taken over by the Department of Education."

Damage was done to hospital buildings by the force of the wind and by falling trees. The chief damage being the roof blown off the extension to the Male Pay Ward and covered ways smashed by falling trees. A number of fine old trees were uprooted.

Repairs were rapidly effected and debris cleared as quickly as possible and normal working conditions soon prevailed.

A lot of wood was handed over to the Fishery Officer for construction of fishing boats.

The admission rate continues to climb but the discharge rate shows a corresponding increase and the population at the end of the year had increased by one only. The number of admissions is nearly 100 more than two years ago.

Dr. W. Terajewicz went on long leave in May and during his absence Dr. Reader acted for him. I am pleased to report that Dr. Terajewicz has renewed his contract for another three years and we continue to have the benefit of his services.

Voluntary admissions show an increase (1952 – 27, 1953 – 50, 1954 – 76, 1955 – 83, (19.1%)) which is a very encouraging sign. It is indicative, amongst other things of a more enlightened and advanced attitude to mental illness.

Results of discharges were evaluated as follows:–

Recovered – Patients who are socially re-adjusted to their normal pre-psychotic state.

Much Improved – Those patients who have not attained complete re-adjustment at all levels but are approaching this state and will ultimately be able to adapt themselves completely to their environment.

Improved – Patients who have come to terms with their symptoms or those in whom some, but not all symptoms have disappeared.

Not Improved – Patients who can be looked after at home and whose relatives press for their discharge.

The principle of allowing even greater latitude in the matter of closed doors in the Hospital is being vigorously pursued and at present there are only two units in the whole Hospital in which the entrances have to be kept locked during the day. In accordance with this principle the remaining iron gates have been removed.

There were no escapes or suicides during the year under review.

I wish to record my thanks to the Director of Education who is always willing to co-operate in arranging intelligence tests for prospective candidates for the nursing staff.

Selection has been much assisted by the results of these tests and by selecting candidates from the top groupings. A very good type of young nurse has been employed who show considerable promise and on the whole amply justify the new method.

I was detailed by the Comptroller of Development and Welfare Organisation to visit certain islands in the Windward and Leeward group to report on the Mental Hospital facilities available and to suggest improvements and alterations to existing arrangements.

In the early part of the year I visited Antigua, St. Kitts, St. Lucia, St. Vincent and Grenada and furnished reports with my recommendations to the appropriate authorities.

As a result so far the Doctor in charge of the Mental Institution in St. Vincent has come here for a short course of administration, the Steward in charge of St. Lucia Mental Hospital was detailed for a three months course and one Nurse from Antigua and a Male Nurse from St. Vincent were selected for six months training.

I had recommended that the various nurses and attendants from the various islands should, if possible, be sent at the same time but that has not materialised; and from Grenada at any rate as result of the Hurricane it has been impossible to implement my suggestions.

A paper was published in the June number of the West Indian Gazette "Folie à Deux" contributed by myself.

In conclusion I wish to thank my colleagues Dr. W. Terajewicz and Dr. J. Murray Aynsley for their able assistance and also Miss E. McKerchar, the Matron, and Miss M. Connell the Assistant Matron and Sister Tutor, for their help and co-operation.

Mr. V. E. Carter continues to carry out his arduous duties in a most satisfactory manner.

Finally, I would like to tender my most grateful thanks to all the other members of the Hospital Staff for their very great help and co-operation during the year.

Further information is in Appendix XXVII.

The Leper Hospital

37. The general health of the patients remains satisfactory. Sulpetrone and Dadps treatment continues to be used with marked benefit to the patients.

Forty-three (43) discharged patients present themselves at regular intervals for examination and remain in good physical condition.

The following statistics are of interest:–

No. of inmates in residence on 1st January, 1955	27
New admissions	1
Re-admissions on compassionate grounds ...	3
Discharges	6
Deaths	2
In residence on 31st December, 1955 ...	23
In residence on 31st December, 1945 ...	49
In residence on 31st December, 1935 ...	79

The Maternity Hospital

38. The training of midwives continued during the year. Seven trained nurse-pupils completed training and six were successful in the final examination. The one failure re-sat and passed the examination later in the year. Eight untrained pupils sat the final examination and all were successful.

The ante-natal and post-natal clinics continue to perform efficient work. Attendances are increasing and the patients show great interest in health education lectures. The breast feeding clinic is well attended and the mothers are taking an active interest in the care of their babies.

The following statistics record the work of the Hospital:

Admissions	598
Deliveries	500
Maternal deaths	–
Neo-natal deaths	10
Still-births	9
Ante-natal attandances ...	4,662
Post-natal attandances ...	292
Dental benefits	204
Kahn tests	675
Positive kahns (% positive 9%)	59

The number of mothers benefiting by institutional midwifery care in hospital and almshouse is as follows:–

Maternity Hospital ...	500
General Hospital	400

Almshouses:

St. Michael	626
St. George	58
St. Lucy	57
Others	182

No. attended by the Christ Church Parish Midwife 44

Approximately twenty-four per cent (24%) of births took place in institutions.

The Prison Hospital

39. There was a low incidence of disease and the health of the prisoners was satisfactory. Good sanitary conditions prevailed throughout the year. Some minor improvements to the doctor's office and hospital will be undertaken in the near future.

The Government Industrial Schools

40. Only minor ailments occurred during the year and the health of the boys and girls was satisfactory. Good sanitary conditions were maintained during the year. A Visiting Physician and Dental Surgeon are attached to the staff.

The Nightengale Home for Children

41. Thirty-two (32) boys and twenty-two (22) girls were in residence at this institution on the day of inspection. The Home was scrupulously clean and well ordered. Credit must be given to the Matron and her staff for the happy and healthy atmosphere prevailing there. Only minor illness occurred during the year. The Parochial Medical Officers are responsible for the medical service of the institution.

Parochial Almshouses

42. The Churchwarden and Guardians of the several parishes carried out their duties with efficiency and care. The work of the Parochial Medical Officers continues to be of a high standard.

The buildings and equipment in general were in a satisfactory condition. The installation at some rural almshouses of pro gas to replace the "wood and coal" stoves was a step forward, and the appearance and cleanliness of these kitchens were greatly im poved. This example could be followed with advantage in other rural almshouses.

The conditions in the Almshouse at St. Andrew has shown great improvement.

Voluntary Agencies

43. Several Voluntary Agencies continue to do excellent work in Maternal and Child Welfare at various clinics. These clinics are:– The Baby Welfare League, the St. Lawrence Child Health Centre, the St. Philip Baby Welfare Centre, the Christ Church Baby Welfare League and the Children's Goodwill League. The Agencies provide medical supervision.

These clinics now operate under the central control of the Barbados Council of Women and it is hoped that the work of the clinics will be more uniform and of an improved standard.

Nursing Services

44. The General Nursing Council functioned throughout the year.

The Council continued to consider proposals for the establishment of a domiciliary midwifery service and also the proposal for reciprocal registration with the General Nursing Council of England and Wales.

The Barbados Nurses' Association operates an employment bureau and administers a Government Grant of $3,826, under the supervision of the Director of Medical Services. Nursing services are provided in some schools as well as in homes.

Part VIII. GENERAL AND COMMUNICABLE DISEASES

45. Figures in this part of the Report and the statistical tables in the Appendices refer to the calendar year 1955.

General Diseases

46. *Diseases of the Circulatory System* were responsible for 420 deaths, representing 19.63% of total deaths.

47. *Diseases of Early Infancy* were responsible for 567 deaths, representing 19.63% of total deaths.

48. *Infective and Parasitic Diseases* were responsible for 229 deaths, representing 7.90% of total deaths.

49. *Diseases of the Respiratory System* –390 deaths were registered, representing 13.50% of total deaths. 249 of these were due to pneumonia or broncho-pneumonia and of these 154 occurred within the first year of life. Deaths from Pulmonary Tuberculosis and whooping cough are not included in this category.

50. *Intracranial lesions of vascular origin* Accounted for 287 deaths, representing 9.90% of total deaths. These causes represented 90% of the deaths due to diseases of the Nervous System and Sense Organs.

51. *Diseases of the Digestive System* accounted for 228 deaths, representing 7.89% of total deaths.

52. *Cancer and Other Tumours* were the cause of 218 deaths, representing 7.55% of total deaths.

53. More detailed information is given in the Appendices to the Report and special attention is drawn to the eight major causes of death as classified under the Intermediate International List of Causes of Death. These statistics are shown for 1951–55.

Communicable Diseases

54. *Enteric Fever.* 78 cases were reported as against 42 in 1954. Of these 2 or 2.6% died. 28 cases occurred in the parish of St. Michael, St. George had 14, St. James 13, St. Thomas 7, Christ Church 5, St. Philip 4, St. John, St. Peter and St. Andrew 2 each, St. Lucy 1. Active immunisation measures are taken when cases occur. Constant vigilance is needed in the control of this disease.

55. *Tuberculosis.* 123 cases were notified as against 111 in 1954. Total deaths were 52 of which 34 occurred in residents of the populated area of St. Michael. Of the 123 cases notified, 79 or approximately 71% occurred in the parish of St. Michael. The accommodation provided for isolation at the Almshouses was used to a greater extent than heretofore, that in St. Michael being used to full capacity. The provision of 40 beds at the General Hospital for the accommodation of cases of tuberculosis and the Tuberculosis Clinic at Enmore Health Centre have enabled a better control of this disease. Appendices XIX and XX furnish statistics for several years.

56. *Diphtheria.* 12 cases with 1 death were notified as against 40 in 1954. Free antitoxin and free prophylactic toxoid continue to be made available to medical practitioners.

57. *Venereal Diseases.* Although not notifiable, the five types occurred during the year, Of the 72 deaths caused by syphilis, or 2.4% of total deaths, 32 occurred within the first year of life and 5 occurred from the first to the fourth year. Improved venereal diseases services, based on the overall Health Centre Service on island-wide establishment, will reduce the incidence of deaths in infants and Health Education Services will encourage more cases to come for treatment. Modern drugs of proven value makes treatment easy for the patient and ensures cure in a very high percentage.

58. *Leprosy.* 1 new case was reported. There were 2 deaths. This disease is no longer considered a problem in the community. Statistics under that part of this Report dealing with the Leper Hospital are of interest.

59. *Tetanus.* 22 deaths occurred as a result of the disease. Of this number 12 were infants under one year of age. The greater percentage of deaths occurred in infants from the rural areas which reflects the need for midwifery services by qualified midwives.

60. *Cerebro-spinal Meningitis.* 2 cases and 2 deaths were reported.

61. *Malaria.* The Colony remained free from Malaria and anopheline mosquitoes were not found. Disinsectisation of Schooners and aircraft continued routinely.

62. *Whooping Cough.* 26 deaths occurred. Of this number, 23 were infants under 1 year of age.

63. Details of the incidence of communicable diseases by parishes are available in Appendix V. The parish of St. Michael may be considered as Urban and the remainder Rural.

Part IX. QUARANTINABLE DISEASES

64. No cases of the five quarantinable or Convention diseases were notified.

65. During the year an intensive campaign was carried out against the Aedes aegypti mosquito, especially in the Port area and at Seawell Airport.

66. Rat destruction in and within the City limits of Bridgetown continued. In this work the Department co-operates with the Chamber of Commerce and the Agricultural Society.

67. *Smallpox vaccinations.* 9,804 persons, including 723 infants, were protected by vaccination during the year. This does not include the numerous vaccinations done by medical practitioners from whom no returns are submitted. The response to infant vaccination continues to be very poor and seven parishes did not accept their obligation in this important aspect of public health. This inactivity by Public Vaccinators is deplorable. Too often is conscientious objection used as a means to evade the Infant Vaccination laws. Efforts continue to dispel the ignorance, indifference and opposition to infant vaccination, and Health Centre Service is expected to improve the present unsatisfactory situation. 161 infants were vaccinated as the Speightstown Health Centre.

Part X. GENERAL SANITATION

68. The eleven Parochial Boards of Commissioners of Health were responsible for the administration of General Sanitation and Hygiene in their respective parishes. The several Boards of Commissioners continued to co-operate in the carrying out of the Aedes aegypti campaign. Parochial expenditure is shown in Appendix I.

69. The General Board of Health continued to exercise a general supervision over the sanitation and hygiene of the island but much of its time was given to the division and sale of land. The inspectors of the General Board of Health were occupied mainly in the supervision of the Aedes aegypti campaign, and a summary of the work is outlined in Appendix XXVIII.

70. *Hurricane Janet.* On the 22nd September, the island was struck by a tropical disturbance which has been "christened" Janet. The southern and eastern parishes suffered the worst damage while the northern parishes were affected t o only minor extent. The parish of Christ Church suffered severely as did certain parts of the parish of St. Michael. Other parishes suffered to a lesser extent.

Fortunately the hurricane occurred during the day and was accompanied by very little rain. The damage suffered was due to the winds of gale force. Fortunately these only lasted for about 1½ hours.

Thousand of latrines were blown down and the pits exposed. The control of these open pits, which created a menace to the general health of the community, was immediately taken in hand by the Sanitary Authorities in each parish and it is with pleasure that it can be recorded that there was scarcely any rise in the incidence of Enteric Fever.

The water supply was not affected and continued to be of wholesome quality at all times.

Immediately after the hurricane shelters were opened, chiefly elementary schools were converted into refugees' shelters and thousands of people took shelter in these, the number gradually falling as rehabilitation became possible. In the rehabilitation the Public Works Department and the Housing Board did excellent work in repairing houses and so relieving the congestion in the shelters.

Many small churches and other buildings were also used as shelters and the control of sanitation in these buildings presented difficulty to the Sanitary Authorities.

Should the island have the misfortune to suffer another hurricane it would be of great assistance if only official shelters were used.

In all shelters the sanitary conveniences were inadequate and in many temporary sanitary accommodation had to be provided and the Sanitary Authorities in each parish assisted by the Government Inspectors had to exercise a close daily supervision over each shelter.

The control of sanitation of the shelters and of the open pits threw a great strain on the Sanitary Authorities in each parish as well as on the Department of Medical Services and great praise is due to the Parochial and Government Sanitary Inspectors for the additional work and efficiency with which they carried out their duties during this trying and difficult period. The success of their work is reflected in the absence of any outbreak of disease during this period.

It is with pleasure that I record my thanks for the loyal co-operation of the various Sanitary Authorities and their staffs of inspectors as well as the Government Sanitary Inspectors during the many weeks following Janet.

71. *Water supplies.* Close touch was kept with the Waterworks Department during the year and the water supply was always pure and wholesome.

72. *Housing.* During the year the Housing Programme was continued. New houses are being erected at the Pine Estate and in other areas. A target of 400 houses a year is being aimed at.

Part XI. FOOD SUPPLIES AND NUTRITION

73. The nutrition of the population was maintained at a satisfactory level and staple foods were in good supply throughout the year. Fish was in good supply.

74. *School Meals.* The Milk and biscuit school meal to elementary school children worked satisfactorily during the year.

Part XII. SCHOOL HEALTH

75. There is no organised school medical service but free dental and visual treatment is given by two part time dentists and the Visiting Ophthalmic Surgeon of the General Hospital.

76. During the year, 6,008 children received dental care and 455 children were treated for visual defects and 168 provided with spectacles free.

Part XIII. PUBLIC HEALTH EDUCATION

77. Instruction in Hygiene and Sanitation is given by shcool teachers to their pupils in the Elementary Schools.

78. The annual course of training for Sanitary Inspectors was given by the Medical Officers of Health and the British West Indies Board of Examiners of the Royal Society for the Promotion of Health conducted examinations for Sanitary Inspectors and Health Visitors in Trinidad in 1955.

79. Three Sanitary Inspectors and one Nurse were selected for training at the Public Health Training Station in Jamaica for which funds from the West Indies Training Scheme were provided.

Part XIV. MEDICAL REGISTRATION ACT: DRUGGISTS ACT: THERAPEUTIC SUBSTANCES ACT AND DANGEROUS DRUGS ACT DUTIES

The Board of Medical Assessors under the Chairmanship of the Director of Medical Services continued to perform their duties during the year.

81. The Dangerous Drugs Act, 1936–3 and the Therapeutic Substances Act, 1949, operated under the direction of the Director of Medical Services.

Part XV. VISITS

82. During the year visits were paid for departmental discussions by the following:–

Sir Eric Pridie, Kt., Chief Medical Officer, Colonial Office
Miss Florence Udell, O.B.E., Chief Nursing Adviser, Colonial Office
Dr. J. D. Glismann, Chief, Field Office for the Caribbean, Zone 1, World Health Organisation
Miss Ione Ripley, Nursing Consultant, World Health Organisation
Dr. Egberto Garcia, Entomologist, World Health Organisation
Mr. Luis Evertsz, Administrative Secretary, Field Office for Caribbean, Zone 1, World Health Organisation
Dr. C. A. Smith of the United States Venereal Disease Service.
Dr. Rodriquez Plasencia, W.H.O. Consultant, Venereal Disease Programme.
Mr. Llewelyn Davies, Director, Division of Agricultural Studies Nuffield Foundation
Dr. K. L. Stuart, Lecturer in Medicine atthe University College of the West Indies
Dr. J. H. M. Pinkerton, Senior Lecturer in Obstetrics and Gynaecology, University College of the West Indies.

Part XVI. FINANCE

83. The following financial statement of expenditure and revenue is for the year 1955–56:–

Director of Medical Services	...	120,766.27
General Hospital	... ...	1,016,810.03
Mental Hospital	... ...	434,377.24
Lazaretto ...	... ...	45,677.71
Board of Health	... ...	14,120.05
Government Bacteriologist & Pathologist		20,558.87
Health Centres	... ...	48,982.37
Maternity Hospital	... ...	32,719.41
Grants		
Barbados Nurses' Association	...	3,620.15
Revenue		
General Hospital	... ...	94,084.86
Mental Hospital	... ...	18,371.97

Part XVII. CONCLUSION

84. I record my thanks for the loyal co-operation which I received at all times from all officers and members of the Department of Medical Services and from all Vestries and Boards of Commissioners of Health.

F. N. GRANNUM,

Acting Director of Medical Services.

APPENDIX I

PAROCHIAL EXPENDITURE ON SANITATION FOR 1955–56

Parish	Amount
St. Michael	$ 287,872.36
Christ Church	43,061.56
St. George	13,665.01
St. Philip	14,127.25
St. John	9,935.15
St. James	20,523.31
St. Thomas	10,018.56
St. Peter	19,666.18
St. Lucy	14,434.11
St. Joseph	9,888.11
St. Andrew ... ..l	11,515.91
	$ 454,707.51

APPENDIX II

COST OF PAROCHIAL POOR LAW ADMINISTRATION, 1955–56

BARBADOS.

PARISH	Number receiving any kind of Poor Relief	Number receiving Medical Relief	Number receiving Cash Relief	Number receiving Relief in Kind	Number in Almshouse (Destitute)	Number receiving Medical Relief in Almshouse	Number buried at Parish Expense	Total cost of Relief
St. Michael	16,596	7,828	3,780	4,570	562	1,876	352	605,586.82
Christ Church	2,080	1,711	468	1	92	113	24	65,646.98
St. George	604	190	262	20	107	148	21	37,125.27
St. Philip	2,557	2,205	542	23	63	325	23	74,171.10
St. John	2,409	2,289	235	188	40	217	15	42,531.45
St. James	724	354	426	1	23	184	16	35,705.96
St. Thomas	545	392	145	–	40	57	11	29,635.10
St. Peter	939	706	278	5	43	107	10	33,336.80
St. Lucy	966	749	301	–	32	340	10	35,805.38
St. Joseph	862	541	284	28	23	111	14	27,861.51
St. Andrew	717	591	185	11	49	117	7	22,832.96
TOTAL ..	28,999	17,556	6,906	4,847	1,074	3,595	503	1,010,239.33

APPENDIX III

STATISTICS OF POOR RELIEF FOR ALL PARISHES FROM 1936–37 to 1955–56 INCLUSIVE

YEAR	Number receiving all Relief	Number receiving Medical Relief	Number visited in their homes	Number receiving Medical Relief in Almshouse	Number receiving Cash Relief	Number in Almshouse for non-medical reasons	Number buried at Parish Expense	Total cost of Relief
1936–37	21,754	17,639	681	1,644	5,027	773	460	$ 203,671.34
1937–38	22,760	18,981	1,577	3,211	6,080	787	475	207,754.49
1938–39	23,902	19,376	836	1,815	6,290	744	453	209,646.98
1939–40	23,385	18,390	1,728	3,624	6,517	710	390	232,649.25
1940–41	26,171	21,037	1,769	3,977	7,092	911	400	251,297.56
1941–42	24,881	19.049	1,259	3,381	6,773	966	500	274,866.71
1942–43	21,319	15,438	1,823	3,335	5,536	843	445	289,399.67
1943–44	20,240	15,781	1,482	3,162	4,980	839	434	316,102.16
1944–45	17,971	13,478	1,305	3,066	4,828	768	379	331,363.68
1945–46	15,913	11,503	1,181	2,968	4,581	777	303	350,591.93
1946–47	20,160	11,226	1,175	2,854	5,182	737	309	438,637.12
1947–48	19,351	11,534	1,177	2,847	5,826	791	316	525,893.89
1948–49	19,626	12,182	1,469	3,005	5,815	748	370	540,688.93
1949–50	19,478	11,695	800	2,890	5,810	865	352	598,320.00
1950–51	19,964	12,010	824	3,063	5,632	819	360	617,116.05
1951–52	21,337	12,963	852	3,043	5,630	908	392	665,693.01
1952–53	21,608	13,399	776	2,792	5,628	971	425	761,172.28
1953–54	22,861	14,818	735	3,033	5,702	1,014	381	787,338.97
1954–55	26,127	15,158	658	2,934	5,792	1,093	369	848,560.42
1955–56	28,999	17,556	627	3,595	6,906	1,074	503	1,010,239.33

APPENDIX IV

ANNUAL REPORT FOR THE HEALTH OFFICER (PORT) FOR THE YEAR 1955

During the year 1955, Dr. A. V. Greaves, Health Officer (Port) was granted 45 days vacation leave with effect from 6th August.

(2) Dr. D. O. S. Payne, Assistant Health Officer was appointed to act as H. O.

Dr. D. A. Gale was appointed to act as asst. H.O.

(3) Departmental arrangements were made for all leave granted.

SHIPPING

(4) During the year 1955, 1089 ships were admitted to the port of Bridgetown representing a total nett tonnage of 2,304,436 tons.

This tonnage was apportioned as follows:–

Steam and Motor vessels – 782 vessels – 2,289,090 tons
Sailing ships – 307 " – 15,346 "

(5) The appended table shows the figures for the past 5 years.

Year	Number of Ships	Net Tonnage
1951	1,001	1,837,011
1952	1,041	2,147,127
1953	1,043	2,108,652
1954	1,068	2,056,527
1955	1,089	2,304,436

(6) The total number of passengers landing in the colony was 21,277 and those intransit 1,966 (stopped temporarily Cruise passengers 37,713).

AIRCRAFT

(7) 1,609 aircraft arrived in Barbados during the year. They carried a total of 25,089 passengers of which 17,547 landed in the colony and 7,542 were intransit.

This compares with 1,515 aircraft in 1954 which carried a total of 22,585 passengers. Of these 16,344 landed in the colony and 6,241 were intransit.

(A. V. GREAVES)

Health Officer (Port).

Return of Shipping for Year 1955

MERCHANT SHIPPING

Classes of Vessels	Nationality	Number of Vessels	Nett Tonnage
Steam and Motor Vessels	British	419	967,145
	American	38	278,818
	French	32	319,459
	Dutch	48	145,569
	Norwegian	82	222,064
	Swiss	6	15,846
	Greek	6	36,138
	Swedish	4	14,760
	Italian	15	68,428
	Panamanian	11	39,346
	Honduran	23	2,919
	German	23	15,249
	Danish	4	10,453
	Costa Rican	4	920
	Columbian	2	938
	Venezuelan	2	404
	Liberian	9	34,023
		728	2,172,479
Tankers	British	11	14,763
	Dutch	6	10,583
	Panamanian	2	4,130
	Cuban	5	3,559
	Argentine	1	8,100
	German	3	1,815
		28	42,950
Sailing Vessels ...	British	268	14,048
	French	2	102
		270	14,150
TOTAL MERCHANT SHIPPING		1026	2,229,579

Return of Shipping Entering Port

Classes of Vessels	Nationality	Number of Vessels	Nett Tonnage
Yachts	British	21	510
	French	2	64
	American	10	524
	Swiss	1	14
	Panamanian	1	47
	German	2	37
		37	1,196
Warships	British	7	30,249
	Canadian	4	1,220
	French	3	2,358
	American	11	39,609
		25	73,436
Training Ships ...	Swedish	1	225
		1	225
TOTAL OTHER SHIPPING ...		63	74,857

TOTAL MERCHANT SHIPPING ...	1,026	2,229,579
TOTAL OTHER SHIPPING ...	63	74,857
TOTAL SHIPPING FOR YEAR 1955	1,089	2,304,436

AIRCRAFT 1955

Nationality	Aircraft
British	1,348
Canadian	111
Venezuelan	73
Dutch	9
American	56
French	12
TOTAL ...	1,609

APPENDIX V

CASES OF NOTIFIABLE DISEASES FOR THE YEAR 1955

DISTRIBUTION OF CASES BY PARISHES

DISEASES	St. Michael	Christ Church	St. George	St. Philip	St. John	St. James	St. Thomas	St. Peter	St. Lucy	St. Joseph	St. Andrew	Total
Cerebro-spinal Meningitis ...	1	–	–	–	–	–	–	–	–	–	1	2
Cholera	–	–	–	–	–	–	–	–	–	–	–	–
Diptheria	6	–	–	2	–	3	–	–	–	1	–	12
Enteric Fever	28	5	14	4	2	13	7	2	1	–	2	78
Leprosy	1	–	–	–	–	–	–	–	–	–	–	1
Plague	–	–	–	–	–	–	–	–	–	–	–	–
Poliomyelitis	–	–	–	–	–	–	–	–	–	–	–	–
Smallpox	–	–	–	–	–	–	–	–	–	–	–	–
Tuberculosis	79	12	8	2	2	5	3	4	1	1	6	123
Typhus Fever	–	–	–	–	–	–	–	–	–	–	–	–
Yellow Fever	–	–	–	–	–	–	–	–	–	–	–	–

BARBADOS

APPENDIX VI

CAUSES OF DEATHS ARRANGED IN PARISHES BY GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

	CAUSE GROUPS	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
I	Infective and Parasitic Diseases	59	50	12	4	5	3	8	12	13	7	6	7	3	4	6	5	3	2	6	7	5	2	126	103	229
II	Neoplasms	37	58	15	20	4	10	8	9	6	4	7	10	2	4	3	12	1	...	4	1	1	2	88	130	218
III	Allergic, Endocrine System, Metabolic, and Nutritional Diseases	15	25	4	2	4	4	4	4	5	5	1	3	2	1	2	6	2	2	1	...	2	3	42	55	97
IV	Diseases of the Blood & Blood-forming Organs	...	1	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	2	2	4
V	Mental, Psychocherotic, and Personality Disorders	1	...	1	...	...	1	...	1	...	...	...	...	...	...	...	...	1	...	...	...	1	...	4	2	6
VI	Diseases of the Nervous System and Sense Organs	63	83	15	20	13	16	6	11	5	9	7	13	4	6	1	1	6	8	6	8	1	6	127	191	318
VII	Diseases of Circulatory System	65	113	21	20	15	14	9	18	10	15	17	14	7	12	9	15	7	16	5	6	6	6	171	249	420
VIII	Diseases of Respiratory System	78	65	12	24	26	28	8	12	12	10	12	9	9	9	9	16	14	16	2	4	11	4	193	197	390
IX	Diseases of Digestive System	33	33	11	6	12	8	11	7	13	4	14	9	5	4	15	11	5	4	9	2	9	3	137	91	228
X	Diseases of Genito-Urinary System	21	8	3	3	1	...	5	...	...	2	3	1	2	1	3	2	3	...	...	...	...	...	41	17	58
XI	Deliveries and Complications of Pregnancy, Childbirth, and the Puerperium	...	7	...	1	...	3	...	2	...	1	...	...	...	2	...	1	...	...	...	1	...	2	...	20	20
XII	Diseases of the Skin and Cellular Tissue	...	1	...	1	...	1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	2	3	5
XIII	Diseases of the Bones and Organs of Movement	1	1	...	...	...	1	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	3	2	5
XIV	Congenital Malformations	3	1	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	1	...	...	1	5	4	9
XV	Certain Diseases of Early Infancy	106	111	29	26	31	28	25	16	11	10	11	12	12	19	19	7	15	10	23	17	16	13	298	269	567
XVI	Symptoms, Senility and Ill-defined Conditions	55	100	6	22	2	7	4	15	4	2	1	1	5	8	2	...	...	...	4	3	9	9	92	167	259
XVII	Accidents, Poisonings ,and Violence (External Cause)	3	2	13	11	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	13	30
XVIII	Accidents, Poisonings, and Violence (Nature of Injury)	3	7	3	2	1	2	...	...	1	...	1	...	1	...	1	...	...	1	...	...	...	1	11	13	24
	TOTAL, ALL GROUPS	543	666	145	162	116	126	88	108	81	70	83	79	53	71	70	86	57	59	61	49	62	52	1,359	1,528	2,887

APPENDIX VII

CAUSES OF DEATHS ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	Cause Groups	Detailed List Numbers	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 1	Tuberculosis of respiratory system	001–008	19	14	3	2	..	1	..	..	2	..	1	2	1	..	2	2	..	..	..	1	1	..	29	22	51
A 2	Tuberculosis of meninges and central nervous system	010	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 3	Tuberculosis of intestines, peritoneum and mesenteric glands	011	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 4	Tuberculosis of bones and joints	012, 013	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 5	Tuberculosis, all other forms	014–019	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 6	Congenital syphilis	020	9	7	3	..	..	..	1	1	2	4	1	2	1	1	1	1	..	1	1	..	1	..	20	17	37
A 7	Early syphilis	021	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 8	Tabes dorsalis	024	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1
A 9	General paralysis of insane	025	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 10	All other syphilis	022, 023 026–029	18	6	..	1	..	..	3	..	2	1	..	1	..	..	..	..	2	..	..	1	..	..	25	10	35
A 11	Gonococcal infections	030–035	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 12	Typhoid fever	040	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
A 13	Paratyphoid fever and other Salmonella infections	041, 042	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 14	Cholera	043	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 15	Brucellosis (undulant fever)	044	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 16	(a) Bacillary dysentery	045	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
	(b) Amoebiasis	046	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1
	(c) Other unspecified forms of dysentery	047, 048	2	3	1	..	..	..	2	5	2	..	..	..	..	1	..	..	..	..	..	..	..	..	7	9	16
A 17	Scarlet fever	050	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 18	Streptococcal sore throat	051	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 19	Erysipelas	052	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 20	Septicæmia and pyæmia	053	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
A 21	Diphtheria	055	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1
A 22	Whooping cough	056	4	9	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	1	3	3	1	1	10	16	26
A 23	Meningococcal infections	057	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
A 24	Plague	058	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 25	Leprosy	060	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
A 26	Tetanus	061	3	3	1	..	2	..	..	..	1	1	2	2	..	1	4	2	1	..	1	1	..	..	12	10	22
A 27	Anthrax	062	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 28	Acute poliomyelitis	080	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 29	Acute infectious encephalitis	082	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 30	Late effects of acute poliomyelitis and acute infectious encephalitis	081, 083	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 31	Smallpox	084	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 32	Measles	085	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 33	Yellow fever	091	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 34	Infectious hepatitis	092	1	1	1	1	..	2	..	4	..	..	1	..	..	..	..	..	..	..	..	..	1	..	4	8	12
A 35	Rabies	094	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 36	Typhus and other Rickettsial diseases	100–108	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 37	Malaria	110–117	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 38	Schistosomiasis	123	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 39	Hydatid disease	125	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 40	Filariasis	127	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 41	Ankylostomiasis	129	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 42	(a) Tapeworm (infestation) and other cestode infestations	126	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Ascariasis	130.0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) Other diseases due to helminths	124, 128 130.1, 130.2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

APPENDIX VII — *Continued*

Barbados. CAUSES OF DEATHS ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	Cause Groups	Detailed List Numbers	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 43	(a) Lymphogranuloma venereum	037	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Granuloma inguinale, venereal	038	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) Other and unspecified venereal diseases	039	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(d) Food poisoning infection and intoxication	049	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
	(e) Relapsing fever	071	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(f) Leptospirosis icterohæ morrhagica (Weil's disease)	072	..	2	1	..	..	..	1	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..	6	2	8
	(g) Yaws	073	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(h) Chickenpox	087	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(i) Dengue	090	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(j) Trachoma	095	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(k) Sandfly fever	096.7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(l) All other diseases classified as infective and parasitic	110–138	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	1	2	3
A 44	Malignant neoplasm of buccal cavity and pharynx	140–148	3	1	2	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	7	1	8
A 45	Malignant neoplasm of oesophagus	150	7	6	..	3	1	..	..	1	2	..	2	..	..	..	1	..	..	..	2	..	..	..	15	10	25
A 46	Malignant neoplasm of stomach	151	11	6	2	3	2	3	3	2	3	1	5	2	..	2	..	2	..	..	1	..	..	1	27	22	49
A 47	Malignant neoplasm of intestine, except rectum	152, 153	4	5	3	..	..	1	..	..	..	..	..	2	..	..	..	..	1	..	..	..	..	..	8	8	16
A 48	Malignant neoplasm of rectum	154	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	3	4
A 49	Malignant neoplasm of larynx	161	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 50	Malignant neoplasm of trachea, and of bronchus and lung not specified as secondary	162, 163	3	3	1	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	6	4	10
A 51	Malignant neoplasm of breast	170	..	5	..	..	..	1	..	2	..	..	..	1	..	..	..	4	..	..	..	1	..	..	..	14	14
A 52	Malignant neoplasm of cervix uteri	171	..	12	..	3	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	17	17
A 53	Malignant neoplasm of other and unspecified parts of uterus	172–174	..	7	..	7	..	1	..	3	..	2	..	4	..	1	..	3	..	..	..	..	..	..	..	28	28
A 54	Malignant neoplasm of prostate	177	1	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	5
A 55	Malignant neoplasm of skin	190, 191	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 56	Malignant neoplasm of bone and connective tissue	196, 197	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3
A 57	Malignant neoplasm of all other and unspecified sites	155–160, 164, 165, 175, 176, 178–181, 192–195, 198, 199	5	9	1	2	..	4	4	..	..	1	..	1	..	..	..	1	..	..	1	..	1	..	12	18	30
A 58	Leukaemia and aleukæmia	204	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 59	Lymphosarcoma and other neoplasms of lymphatic and hæmatopoietic system	200–203	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 60	Benign neoplasms and neoplasms of unspecified nature	210–239	1	2	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	3	3	6
A 61	Nontoxic goiter	250, 251	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 62	Thyrotoxicosis with or without goiter	252	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 63	Diabetes mellitus	260	7	14	1	1	..	2	..	..	..	2	..	3	1	..	..	2	1	1	..	..	..	1	10	26	36
A 64	(a) Beriberi	280	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Pellagra	281	..	2	..	..	..	..	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5	6
	(c) Scurvy	282	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
	(d) Other deficiency states	283–286	3	2	3	..	4	1	3	1	4	1	1	..	1	..	2	3	..	1	..	..	2	2	23	11	34
A 65	(a) Pernicious and other hyperchromic anæmias	290	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	(b) Iron deficiency anæmias (hypochronic)	291	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
	(c) Other specified and unspecified anæmias	292, 293	3	1	..	1	..	1	..	..	1	..	..	..	..	1	..	1	1	..	..	..	..	..	5	5	10
A 66	(a) Asthma	241	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	2	5
	(b) All other allergic disorders, endocrine, metabolic and blood diseases	240, 242–245, 253, 254, 270–277, 287–289, 294–299	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
			..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	2	3

APPENDIX VII — *Continued*

BARBADOS. CAUSES OF DEATHS ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	Cause Groups	Detailed List Numbers	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 62	Psychoses	300–309	1	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4
A 68	Psychoneuroses and disorders of personality	310–324	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
A 69	Mental deficiency	325	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1
A 70	Vascular lesions affecting central nervous system	330–334	58	75	13	20	11	15	6	11	3	9	5	12	3	3	..	10	6	7	5	8	1	6	111	176	287
A 71	Nonmeningococcal Meningitis	340	3	6	..	..	1	..	..	..	..	..	1	1	..	..	1	..	..	..	..	..	..	..	6	7	13
A 72	Multiple sclerosis	345	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
A 73	Epilepsy	353	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	3	3	6
A 74	Inflammatory diseases of eye	370–379	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 75	Cataract	385	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 76	Glaucoma	387	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 77	(a) Otitis externa	390	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Otitis media and mastoiditis	391–393	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) Other inflammatory diseases of ear	394	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 78	(a) All other diseases and conditions of eye	380–384, 386, 388, 389	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1
	(b) All other diseases of the nervous system and sense organs	341, 344, 350–352, 354–357, 360–369, 395–398	1	2	1	...	1	..	...	..	..	..	..	..	1	2	..	..	..	1	..	..	..	..	4	5	9
A 79	Rheumatic fever	400–402	1	3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..	..	..	..	4	3	7
A 80	Chronic rheumatic heart disease	410–416	1	3	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	4	6
A 81	Arterioscelrotic and degenerative heart disease	420–422	15	24	5	9	4	2	1	2	3	9	9	12	1	3	2	5	..	8	4	5	..	2	44	81	125
A 82	Other diseases of heart	430–434	18	35	4	3	1	..	4	7	..	2	4	1	4	3	1	1	..	2	..	1	..	1	36	56	92
A 83	Hypertension with heart disease	440–443	9	15	3	2	4	..	..	1	..	1	..	..	..	3	..	..	1	1	..	..	3	..	20	23	45
A 84	Hypertension without mention of heart	444–447	8	13	5	3	3	3	..	..	1	..	..	..	...	..	5	3	1	1	..	..	1	3	24	26	50
A 85	Diseases of arteries	450–456	12	20	2	2	3	5	4	7	5	3	3	1	2	3	..	5	3	4	..	..	2	..	36	50	86
A 86	Other diseases of circulatory system	460–468	1	..	2	1	..	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	5	8
A 87	Acute upper respiratory infections	470–475	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	2	3
A 88	Influenza	480–483	2	..	2	..	..	1	..	..	..	1	..	1	..	..	..	1	2	3	..	..	..	..	6	7	13
A 89	Lobar pneumonia	490	9	8	..	3	..	1	..	..	1	1	..	..	..	..	..	..	..	..	..	1	..	..	10	14	24
A 90	Bronchopneumonia	491	46	39	7	17	24	24	3	8	8	5	9	8	4	2	7	12	5	7	1	2	8	3	122	127	249
A 91	Primary atypical, other and unspecified pneumonia	492, 493	9	8	1	1	2	..	1	2	2	1	2	..	..	1	..	..	3	1	1	1	2	..	23	15	38
A 92	Acute bronchitis	500	2	2	..	..	..	..	..	1	..	..	..	..	..	..	3	3	3	3	..	..	..	..	8	9	17
A 93	Bronchitis, chronic and unqualified	501, 502	1	3	..	..	..	1	..	1	..	..	1	..	4	4	..	..	..	2	..	..	1	1	7	13	20
A 94	Hypertrophy of tonsils and adenoids	510	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1
A 95	Empyema and abscess of lung	518, 521	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 96	Pleurisy	519	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
A 97	(a) Pneumoconiosis	523	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) All other respiratory diseases	511–517, 520–522, 524–527	7	3	2	2	..	1	..	..	1	2	..	..	..	..	1	..	1	..	1	..	..	..	13	8	21
A 98	(a) Dental Caries	530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) All other diseases of teeth and supporting structures	531–535	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 99	Ulcer of stomach	540	2	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	4	1	5
A 100	Ulcer of duodenum	541	1	1	3	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	6	1	7
A 101	Gastritis and duodenitis	543	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 102	Appendicitis	550–553	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	2
A 103	Intestinal obstruction and hernia	560, 561, 570	1	1	1	..	..	..	..	1	..	..	1	..	..	..	1	1	..	..	..	..	..	..	4	3	7
A 104	(a) Gastro-enteritis and colitis between 4 weeks and 2 years	571.0	21	22	3	4	8	7	7	4	7	3	13	8	3	4	12	7	3	4	8	2	7	3	92	68	160
	(b) Gastro-enteritis and colitis, ages 2 years and over	571.1	3	1	..	2	1	..	..	..	2	..	..	..	1	..	..	1	..	..	..	..	2	..	9	4	13
	(c) Chronic enteritis and ulcerative colitis	572	1	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	4

APPENDIX VII — *Continued*

BARBADOS.

CAUSES OF DEATHS ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948 INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	Cause Groups	Detailed List Numbers	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 105	Cirrhosis of liver	581	3	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	6	1	7
A 106	Cholelithiasis and cholecystitis	584, 585	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
A 107	Other diseases of digestive system	536–539, 542, 544, 545, 573, 580, 582, 583, 586, 587	1	3	1	..	3	1	3	2	3	1	..	1	1	..	..	1	..	..	1	..	..	..	13	9	22
A 108	Acute nephritis	590	3	3	1	..	1	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	7	5	12
A 109	Chronic, other and unspecified nephritis	591–594	9	3	1	2	..	..	3	..	..	..	1	1	..	..	3	2	2	..	..	..	..	..	19	8	27
A 110	Infections of kidney	600	2	1	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	4	2	6
A 111	Calculi of urinary system	602, 604	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 112	Hyperplasia of prostate	610	4	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	7	..	7
A 113	Diseases of breast	620, 621	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 114	(a) Hydrocele	613	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Disorders of menstruation	634	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) All other diseases of the genito-urinary system	601, 603, 605–609, 611, 612, 614–617, 622–633, 635–637, 640–641	3	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	4	2	6
A 115	Sepsis of pregnancy, childbirth and the puerperium	681, 682, 684	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 116	Toxæmias of pregnancy the puerperium	642, 652, 685, 686	..	3	..	1	..	..	..	1	..	1	..	..	..	2	..	..	..	..	..	1	..	..	..	9	9
A 117	Haemorrhage of pregnancy and childbirth	643, 644	..	3	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	5	5
A 118	Abortion without mention of sepsis or toxæmia	650	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 119	Abortion with sepsis	651	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 120	(a) Other complications of pregnancy, childbirth and the puerperium	645–649, 673–680, 683, 687–689	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	3
	(b) Delivery without complications	660	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	3	3
A 121	Infections of skin and subcutaneous tissue	690–698	..	1	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	1	3
A 122	Arthritis and spondylitis	720–725	1	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	3	1	4
A 123	Muscular Rheumatism and rheumatism unspecified	726–727	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 124	Osteomyelitis and periostitis	730	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 125	Ankylosis and acquired musculo-skeletal deformities	737, 745–749	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 126	(a) Chronic Ulcer of Skin (including tropical ulcer)	715	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	(b) All other diseases of skin	700–714, 716, 731–736, 738–744	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	(c) All other diseases of musculo-skeletal system	751	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4
A 127	Spina bifida and meningocele	754	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 128	Congenital malformations of circulatory system	750, 752, 753, 755–759	1	1	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	..	1	..	..	1	3	4	7
A 129	All other congenital malformations	760, 761	3	5	3	2	..	..	..	..	1	1	..	..	..	1	..	1	1	..	..	..	..	..	8	10	18
A 130	Birth injuries	762	1	2	1	3	1	..	..	..	..	..	..	1	..	..	2	..	1	1	..	1	1	..	7	8	15

APPENDIX VII —*Continued*

BARBADOS.

CAUSES OF DEATHS ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	Cause Groups	Detailed List Numbers	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 132	(a) Diarrhoea of newborn (under 4 weeks)	765	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Ophthalmia neonatorum	763	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	(c) Other infections of newborn	766–768	..	3	1	2	3	..	1	2	1	..	..	1	..	..	..	..	..	..	1	..	1	2	8	10	18
A 133	Hæmolytic disease of newborn	770	..	1	1	1	..	1	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	5	7
A 134	All other defined diseases of early infancy	769, 771, 772	16	15	6	10	9	5	5	3	3	2	1	..	1	1	6	4	2	3	1	1	7	4	57	48	105
A 135	Ill-defined diseases peculiar to early infancy, and immaturity unqualified	773, 776	83	80	17	8	16	17	15	8	6	7	9	9	10	17	9	2	10	5	20	15	6	6	201	174	375
A 136	Senility without mention of psychosis	794	27	94	3	20	1	6	2	10	3	1	..	1	2	5	1	..	..	..	1	2	7	8	47	147	194
A 137	(a) Pyrexia of unknown origin	788–8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Observation, without need for further medical care	793	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) All other ill-defined causes of morbidity	780–787, 788.1-788.7, 788.9, 789–792, 795	23	6	3	2	1	1	2	5	1	..	1	..	3	3	1	..	..	..	3	1	2	1	40	19	59
	"E" CODE. ALTERNATIVE CLASSIFICATION OF ACCIDENTS, POISONINGS, AND VIOLENCE (EXTERNAL CAUSE)																										
AE138	Motor vehicle accidents	E810–835	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3
AE139	Other transport accidents	E800–802, E840–846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE140	Accidental poisoning	E870–895	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE141	Accidental falls	E900 904	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3
AE142	Accident caused by machinery	E912	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE143	Accident caused by fire and explosion of combustible material	E916	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE144	Accident caused by hot substance, corrosive liquid, steam and radiation	E917, 918	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE145	Accident caused by firearm	E919	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE146	Accidental drowning and submersion	E929	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3
AE147	(a) Foreign body entering eye and adnexa	E920	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Foreign body entering other orifice	E923	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) Accidents caused by bites and stings of venomous animals and insects	E927	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(d) Other accidents caused by animals	E928		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(e) All other accidental causes	E910–911, E913–915, E921–922, E924–926, E930–965	..	..	13	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	11	24
AE148	Suicide and self-inflicted Injury	E970–979	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
AE149	Homicide and injury purposely inflicted by other persons (not in war)	E963, E980–985	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE150	Injury resulting from operations of war	E990–999	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

APPENDIX VII—*Concluded*

BARBADOS. CAUSES OF DEATHS ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	Cause Groups	Detailed List Numbers	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
	"N" CODE. ALTERNATIVE CLASSIFICATION OF ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY)																										
AN138	Fracture of skull	N800–804	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
AN139	Fracture of spine and trunk	N805–809	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN140	Fracture of limbs	N810–829	..	4	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	7
AN141	Dislocation without fracture	N830–839	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN142	Sprains and strains of joints and adjacent muscle	N840–848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN143	Head injury (excluding fracture)	N850–856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN144	Internal injury of chest, abdomen and pelvis	N860–869	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
AN145	Laceration and open wounds	N870–908	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1
AN146	Superficial injury, contusion and crushing with intact skin surface	N910–929	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN147	Effects of foreign body entering through orifice	N930–936	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
AN148	Burns	N940–949	1	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	4	5
AN149	Effects of poisons	N960–979	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	2
AN150	All other and unspecified effects of external causes	N950–959, N980–999	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	3	1	4
	TOTAL NUMBER OF DEATHS		543	666	145	162	116	126	88	108	81	70	83	79	53	71	70	86	57	59	61	49	62	52	1,359	1,528	2,887

APPENDIX VIII

CAUSES OF DEATHS ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	CAUSE GROUPS	Detailed List Numbers	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—19 Years		20—24 Years		25—29 Years		30—34 Years		35—39 Years		40—44 Years		45—49 Years		50—54 Years		55—59 Years		60—64 Years		65—69 Years		70—74 Years		75—79 Years		80—85 Years		85 and Over		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 1	Tuberculosis of respiratory system	001–008	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	2	2	3	3	1	2	1	7	4	3	1	3	2	2	1	3	..	1	4	1	..	..	1	..	1	..	..	..	1	29	22	51
A 2	Tuberculosis of meninges and central nervous system	010	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 3	Tuberculosis of intestines, peritoneum and mesenteric glands	011	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 4	Tuberculosis of bones and joints	012, 013	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 5	Tuberculosis, all other forms	014–019	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 6	Congenital syphilis	020	18	13	2	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	17	37
A 7	Early syphilis	021	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 8	Tabes dorsalis	024	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 9	General paralysis of insane	025	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 10	All other syphilis	022, 023 026–029	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	1	1	1	1	1	6	2	2	..	4	1	2	3	2	..	2	1	..	..	..	..	..	..	25	10	35
A 11	Gonococcal infections	030–035	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 12	Typhoid fever	040	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
A 13	Paratyphoid fever and other Salmonella infections ...	041, 042	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1
A 14	Cholera	043	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 15	Brucellosis (undulant fever)	044	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 16	(a) Bacillary dysentery	045	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	2	..	2
	(b) Amoebiasis	046	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	(c) Other unspecified forms of dysentery	047, 048	3	..	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	1	2	..	..	..	1	7	9	16
A 17	Scarlet fever	050	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 18	Streptococcal sore throat	051	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 19	Erysipelas	052	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 20	Septicæmia and pyæmia	053	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
A 21	Diphtheria	055	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 22	Whooping cough	056	9	14	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	16	26
A 23	Meningococcal infections	057	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
A 24	Plague	058	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 25	Leprosy	060	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2
A 26	Tetanus	061	6	6	..	1	..	..	..	..	..	1	..	..	1	..	1	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	..	..	12	10	22
A 27	Anthrax	062	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 28	Acute poliomyelitis	080	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 29	Acute infectious encephalitis	082	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 30	Late effects of acute poliomyelitis and acute infectious encephalitis	081, 083	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 31	Smallpox	084	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 32	Measles	085	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 33	Yellow fever	091	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 34	Infectious hepatitis	092	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	3	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	4	8	12
A 35	Rabies	094	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 36	Typhus and other Rickettsial diseases	100–108	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 37	Malaria	110–117	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 38	Schistosomiasis	123	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 39	Hydatid disease	125	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 40	Filariasis	127	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 41	Ankylostomiasis	129	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 42	(a) Tapeworm (infestation) and other cestode infestations	126	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Ascariasis	130.0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(c) Other diseases due to helminths	124, 128 130.1, 130.2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 43	(a) Lymphogranuloma venereum	037	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Granuloma inguinale, venereal	038	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

APPENDIX VIII — *Continued*

CAUSES OF DEATHS ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES

Intermediate List Number	CAUSE GROUPS	Detailed List Numbers	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—19 Years		20—24 Years		25—29 Years		30—34 Years		35—39 Years		40—44 Years		45—49 Years		50—54 Years		55—59 Years		60—64 Years		65—69 Years		70—74 Years		75—79 Years		80—85 Years		85 and Over		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 43	(c) Other and unspecified venereal diseases	039	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(d) Food poisoning infection and intoxication	049	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
	(e) Relapsing fever	071	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(f) Leptospirosis icterohæ morrhagica (Weil's disease) ...	072	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	1	..	..	..	2	1	..	..	..	1	..	..	..	..	..	..	..	..	6	2	8
	(g) Yaws	073	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(h) Chickenpox	087	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(i) Dengue	090	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(j) Trachoma	095	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(k) Sandfly fever	096.7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3
	(l) All other diseases classified as infective and parasitic	110–138	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	..	1	..	..	..	..	..	1	..	7	1	8
A 44	Malignant neoplasm of buccal cavity and pharynx ...	140–148	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	1	..	..	3	1	3	3	3	..	..	1	1	..	..	2	1	2	15	10	25
A 45	Malignant neoplasm of oesophagus	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	3	..	1	..	3	2	4	2	3	3	3	3	5	3	1	2	..	3	2	3	27	22	49
A 46	Malignant neoplasm of stomach	151	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	1	..	1	..	1	..	..	1	..	5	2	1	1	..	..	..	8	8	16
A 47	Malignant neoplasm of intestine, except rectum ...	152, 153	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	1	3	4
A 48	Malignant neoplasm of rectum	154	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 49	Malignant neoplasm of larynx	161	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 50	Malignant neoplasm of trachea, and of bronchus and lung not specified as secondary	162, 163	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	3	2	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	6	4	10
																										2	..	3	..	1	..	2	..	..	..	2	..	3	..	..	..	..	1	..	..	..	14	14
A 51	Malignant neoplasm of breast	170	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	..	2	..	1	..	4	..	4	..	..	..	1	..	1	..	..	..	..	17	17
A 52	Malignant neoplasm of cervix uteri	171	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 53	Malignant neoplasm of other and unspecified parts of uterus	172–174	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	3	..	4	..	5	..	4	..	5	..	1	..	2	..	2	..	..	..	28	28
A 54	Malignant neoplasm of prostate	177	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	1	..	1	..	5	..	5
A 55	Malignant neoplasm of skin	190, 191	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 56	Malignant neoplasm of bone and connective tissue ...	196, 197	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	1	3
A 57	Malignant neoplasm of all other and unspecified sites	155–160, 164, 165, 175, 176, 178–181, 192–195, 198, 199	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	2	1	5	..	1	3	2	2	4	2	1	1	..	..	2	..	1	12	18	30
A 58	Leukæmia and aleukæmia	204	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 59	Lymphosarcoma and other neoplasms of lymphatic and hæmatopoietic system	200–203	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 60	Benign neoplasms and neoplasms of unspecified nature	210–239	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	3	3	6
A 61	Nontoxic goiter	250, 251	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 62	Thyrotoxicosis with or without goiter	252	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 63	Diabetes mellitus	260	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	1	2	4	..	5	2	4	2	4	..	4	1	..	1	3	10	26	36
A 64	(a) Beriberi	280	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(b) Pellagra	281	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	1	2	1	5	6
	(c) Scurvy	282	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
	(d) Other deficiency states	283–286	2	3	17	..	2	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	..	23	11	34
A 65	(a) Pernicious and other hyperchromic anæmias	290	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	(b) Iron deficiency anæmias (hypochromic)	291	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
	(c) Other specified and unspecified anæmias	292, 293	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5	10
A 66	(a) Asthma	241	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	3	2	5
	(b) All other allergic disorders, endocrine, metabolic and blood diseases	240, 242–245, 253, 254, 270–277, 287–289, 294–299	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4

CAUSES OF DEATHS ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES

Intermediate List Number	CAUSE GROUPS	Detailed List Numbers	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—19 Years		20—24 Years		25—29 Years		30—34 Years		35—39 Years		40—44 Years		45—49 Years		50—54 Years		55—59 Years		60—64 Years		65—69 Years		70—74 Years		75—79 Years		80—85 Years		85 and Over		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 68	Psychoneuroses and disorders of personality ...	310–324	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 69	Mental deficiency	325	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
A 70	Vascular lesions affecting central nervous system ...	330–334	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	1	1	1	2	4	4	5	2	12	12	6	12	11	15	12	13	10	22	16	36	13	28	10	18	7	9	111	176	287
A 71	Nonmeningococcal Meningitis	340	2	1	..	..	1	2	..	1	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	6	7	13
A 72	Multiple sclerosis	345	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
A 73	Epilepsy	353	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	6
A 74	Inflammatory diseases of eye	370–379	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 75	Cataract	385	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 76	Glaucoma	387	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 77 (a)	Otitis externa	390	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b)	Otitis media and mastoiditis	391–393	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c)	Other inflammatory diseases of ear	394	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 78 (a)	All other diseases and conditions of eye	380–384, 386, 388, 389	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b)	All other diseases of the nervous system and sense organs	341, 344, 350–352, 354–357, 360–369, 395–398	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	1	1	..	1	1	..	..	1	..	..	5	5	10
A 79	Rheumatic fever	400–402	..	..	..	..	..	..	..	..	..	..	..	2	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	4	3	7
A 80	Chronic rheumatic heart disease	410–416	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	1	2	4	6
A 81	Arteriosclerotic and degenerative heart disease ...	420–422	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	..	1	..	2	4	1	..	7	4	4	7	7	12	5	11	6	14	7	15	2	13	44	81	125
A 82	Other diseases of heart	430–434	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	2	4	1	4	4	5	4	5	3	3	6	4	5	5	2	12	4	8	1	6	36	56	92
A 83	Hypertension with heart disease	440–443	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	2	2	..	5	..	2	3	6	6	2	4	..	1	1	5	20	23	43
A 84	Hypertension without mention of heart	444–447	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	2	1	3	..	1	1	4	1	3	1	4	5	1	6	3	5	1	1	..	2	24	26	50
A 85	Diseases of arteries	450–456	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	5	1	2	3	3	3	6	8	5	17	8	7	4	10	36	50	86
A 86	Other diseases of circulatory system	460–468	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	2	..	..	..	..	2	..	..	..	..	..	..	3	5	8
A 87	Acute upper respiratory infections	470–475	1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3
A 88	Influenza	480–483	2	5	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	1	..	6	7	13
A 89	Lobar pneumonia	490	2	1	3	..	..	..	..	..	..	..	..	2	1	..	..	1	..	..	1	1	1	..	..	..	..	..	1	4	..	..	1	..	1	1	..	1	2	2	..	..	..	..	1	2	14	15	29
A 90	Bronchopneumonia	491	87	67	13	4	3	14	5	4	2	1	1	3	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	1	..	..	1	2	..	2	2	4	2	8	3	5	1	7	122	127	249
A 91	Primary atypical, other and unspecified pneumonia	492, 493	8	5	1	..	..	3	1	1	..	1	2	..	..	..	..	..	..	..	..	..	1	..	..	..	2	1	2	..	1	1	..	..	1	..	1	1	1	..	1	..	..	..	1	1	23	15	38
A 92	Acute bronchitis	500	4	5	3	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	8	9	17
A 93	Bronchitis, chronic and unqualified	501, 502	4	4	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	2	7	13	20
A 94	Hypertrophy of tonsils and adenoids	510	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 95	Empyema and abscess of lung	518 521,	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 96	Pleurisy	519	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	2
A 97 (a)	Pneumoconiosis	523	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b)	All other respiratory diseases	511–517, 520–522, 524–527	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	1	..	4	..	1	..	..	..	1	1	2	3	1	..	1	..	13	8	21
A 98 (a)	Dental Caries	530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b)	All other diseases of teeth and supporting structures	531–535	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 99	Ulcer of stomach	540	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	4	1	5
A 100	Ulcer of duodenum	541	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	2	..	1	..	..	..	1	..	..	..	..	..	..	..	6	1	7
A 101	Gastritis and duodenitis	543	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 102	Appendicitis	550–553	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
A 103	Intestinal obstruction and hernia	560, 561, 570	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 104 (a)	Gastro-enteritis and colitis between 4 weeks and 2 yrs.	571.0	82	58	10	5	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	1	4	3	7
A (b)	Gastro-enteritis and colitis, ages 2 years and over ...	571.1	..	..	..	..	2	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	1	..	..	..	1	1	..	..	1	..	..	2	..	..	9	4	13
(c)	Chronic enteritis and ulcerative colitis	572	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	..	3	1	4
105	Cirrhosis of liver	581	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	1	1	..	1	..	1	..	..	..	..	..	..	..	6	1	7

APPENDIX VIII —*Continued*

CAUSES OF DEATHS ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES

Intermediate List Number	CAUSE GROUPS	Detailed List Numbers	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—19 Years		20—24 Years		25—29 Years		30—34 Years		35—39 Years		40—44 Years		45—49 Years		50—54 Years		55—59 Years		60—64 Years		65—69 Years		70—74 Years		75—79 Years		80—85 Years		85 and Over		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 106	Cholelithiasis and cholecystitis	584, 585	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	2
A 107	Other diseases of digestive system	536–539, 542, 544, 545, 573, 580, 582, 583, 586, 587.	9	3	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	1	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	13	9	22
A 108	Acute nephritis	590	2	1	1	..	..	..	1	..	..	..	1	1	..	..	..	..	..	1	..	..	..	..	1	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	7	5	12
A 109	Chronic, other and unspecified nephritis	591–594	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	..	..	1	..	..	1	1	..	..	1	3	2	..	1	3	1	3	..	..	1	2	..	1	1	..	..	19	8	27
A 110	Infections of kidney	600	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	1	4	2	6
A 111	Calculi of urinary system	602, 604	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 112	Hyperplasia of prostate	610	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	..	1	..	2	..	7	..	7
A 113	Diseases of breast	620, 621	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 114(a)	Hydrocele	613	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b)	Disorders of menstruation	634	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c)	All other diseases of the genito-urinary system ...	601, 603, 605–609, 611, 612, 614–617, 622–633, 635–637, 640–641, 681, 682, 684.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	4	2	6
A 115	Sepsis of pregnancy, childbirth and the puerperium		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 116	Toxæmias of pregnancy and the puerperium ...	642, 652, 685, 686	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	2	..	..	..	..	1	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	9
A 117	Hæmorrhage of pregnancy and childbirth	643, 644	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5
A 118	Abortion without mention of sepsis or toxæmia ...	650	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
A 119	Abortion with sepsis	651	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 120(a)	Other complications of pregnancy, childbirth and the puerperium	645–649, 673–680, 683, 687–689	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3
(b)	Delivery without complications	660	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3
A 121	Infections of skin and subcutaneous tissue	690–698	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	1	3
A 122	Arthritis and spondylitis	720–725	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	3	1	4
A 123	Muscular Rheumatism and rheumatism unspecified	726–727	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 124	Osteomyelitis and periostitis	730	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 125	Ankylosis and acquired musculo-skeletal deformities	737, 745–749	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 126(a)	Chronic Ulcer of Skin (including tropical ulcer) ...	715	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1
(b)	All other diseases of skin	700–714, 716	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1
(c)	All other diseases of musculo-skeletal system ...	731–736, 738–744	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	2	2	4
A 127	Spina bifida and meningocele	751	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A 128	Congenital malformations of circulatory system ...	754	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	3	4	7
A 129	All other congenital malformations	750, 752, 753, 755–759	6	9	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	10	18
A 130	Birth injuries	760, 761	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	8	15
A 131	Postnatal asphyxia and atelectasis	762	15	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	12	27

APPENDIX VIII—*Continued*

CAUSES OF DEATHS ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES

Intermediate List Number	CAUSE GROUPS	Detailed List Numbers	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—19 Years		20—24 Years		25—29 Years		30—34 Years		35—39 Years		40—44 Years		45—49 Years		50—54 Years		55—59 Years		60—64 Years		65—69 Years		70—74 Years		75—79 Years		80—85 Years		85 and Over		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A132 (c)	Other infections of newborn	763, 766–768	8	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	10	18
A133	Haemolytic disease of newborn	770	2	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	5	7
A134	All other defined diseases of early infancy	769, 771, 772	57	45	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	57	48	105
A135	Ill-defined diseases peculiar to early infancy, and immaturity unqualified	773, 776	201	166	..	2	..	5	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	201	174	375
A136	Senility without mention of psychosis	794	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	6	4	19	18	28	10	41	15	49	47	147	194
A137 (a)	Pyrexia of unknown origin	788–8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b)	Observation, without need for further medical care	793	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c)	All other ill-defined causes of morbidity	780–787, 788.1–788.7, 788.9, 789–792, 795	5	1	13	2	..	5	..	..	1	..	2	..	1	..	1	..	1	..	3	1	1	1	1	..	1	1	2	..	3	2	..	1	..	..	1	1	..	1	2	1	2	1	..	1	40	19	59
	"E" CODE. ALTERNATIVE CLASSIFICATION OF ACCIDENTS, POISONINGS, AND VIOLENCE (EXTERNAL CAUSE)																																															
AE138	Motor vehicle accidents	E810–835	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3
AE139	Other transport accidents	E800–802, E840–846	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE149	Accidental poisoning	E870–895	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE141	Accidental falls	E900–904	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	..	3
AE142	Accident caused by machinery	E912	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE143	Accident caused by fire and explosion of combustible material	E916	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE144	Accident caused by hot substance, corrosive liquid, steam and radiation	E917, 918	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE145	Accident caused by firearm	E919	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE146	Accidental drowning and submersion	E929	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	3	..	3
AE147 (a)	Foreign body entering eye and adnexa	E920	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1
(b)	Foreign body entering other orifice	E923	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c)	Accidents caused by bites and stings of venomous animals and insects	E927	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d)	Other accidents caused by animals	E928	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(e)	All other accidental causes	E910–911, E913–915, E921–922, E924–926, E930–965	1	2	..	1	1	..	..	1	..	1	..	1	..	..	2	..	..	..	1	..	3	..	1	1	2	1	1	..	..	..	..	..	1	..	..	..	..	..	1	..	1	1	..	13	11	24
AE148	Suicide and self-inflicted Injury	E970–979	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	1	2
AE149	Homicide and injury purposely inflicted by other persons (not in war)	E980–985	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AE150	Injury resulting from operations of war	E990–999	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	"N" CODE. ALTERNATIVE CLASSIFICATION OF ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY																																															
AN138	Fracture of skull	N800–804	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
AN139	Fracture of spine and trunk	N805–809	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN140	Fracture of limbs	N810–829	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	4	1	6	7
AN141	Dislocation without fracture	N830–839	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

APPENDIX VIII–*Concluded*

CAUSES OF DEATHS ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES

Intermediate List Number	CAUSE GROUPS	Detailed List Numbers	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—19 Years		20—24 Years		25—29 Years		30—34 Years		35—39 Years		40—44 Years		45—49 Years		50—54 Years		55—59 Years		60—64 Years		65—69 Years		70—74 Years		75—79 Years		80—85 Years		85 and Over		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
	"N" CODE. ALTERNATIVE CLASSIFICATION OF ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY) *(Cont'd)*																																															
AN142	**Sprains and strains of joints and adjacent muscle**	N840–848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN143	**Head injury (excluding fracture)** ...	N850–856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN144	**Internal injury of chest, abdomen, and pelvis**	N860–869	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	
AN145	**Laceration and open wounds**	N870–908	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	
AN146	**Superficial injury, contusion and crushing with intact skin surface**	N910–929	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AN147	**Effects of foreign body entering through orifice**	930–936	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	
AN148	**Burns**	N940–949	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	4	5
AN149	**Effects of poisons**	N960–979	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	
AN150	**All other and unspecified effects of external causes**	N950–959 N980–999	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	1	4	
	Total Number of Deaths ...		562	460	78	22	10	56	10	12	6	5	15	12	9	3	9	9	9	14	13	12	21	15	39	32	31	34	55	50	47	51	68	50	62	76	65	89	68	128	77	149	56	118	49	131	1,359	1,528	2,887

APPENDIX IX

MAJOR CAUSES OF DEATH IN ACCORDANCE WITH THE IMMEDIATE INTERNATIONAL LIST OF CAUSES OF DEATH 1955

1946 Census population: Urban – (Bridgetown, St. Michael 76,437
Rural – 116,363

	CLASSIFICATION	Total No. Deaths	Urban Deaths	Per 100,000	
				Urban Rate	Rural Rate
XV	Early Infancy	567	217	284	301
VII	Circulatory System	420	178	233	208
VIII	Respiratory System	390	143	187	212
VI	Nervous System and Sense Organs ...	318	146	191	235
XVI	Senility and Ill-defined conditions ...	259	155	202	81
I	Infective and Parasitic Diseases ...	229	109	143	103
IX	Digestive System	228	66	86	139
II	Neoplasms	218	95	126	106

APPENDIX X

BARBADOS.

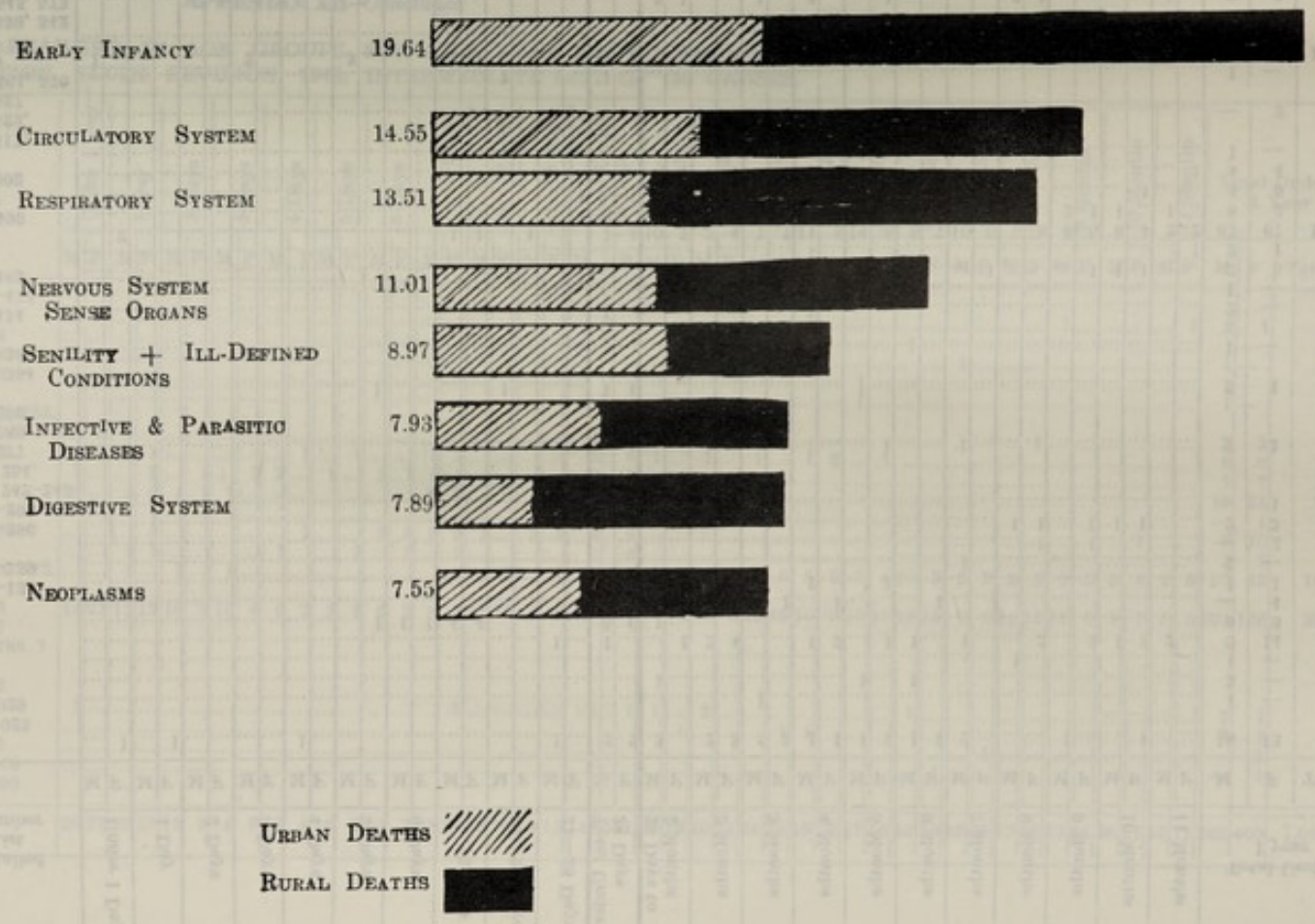
MAJOR CAUSES OF DEATH IN ACCORDANCE WITH THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES OF DEATH

1951 – 1955

YEAR	CLASSIFICATION		No. of Deaths	% of Total Deaths
1951	VII	Circulatory System	664	22.13
	XV	Early Infancy	503	16.77
	I	Infective and Parasitic Diseases	395	13.17
	VIII	Diseases of Respiratory System	317	10.57
	VI	Diseases of Nervous System	260	8.67
	IX	Diseases of Digestive System	225	7.50
	XVI	Senility	207	6.90
	II	Neoplasms	155	5.17
1952	XV	Early Infancy	630	19.77
	VII	Diseases of Circulatory System	621	19.49
	VIII	Diseases of Respiratory System.	389	12.21
	XVI	Senility and ill-defined conditions	364	11.42
	I	Infective and Parasitic Diseases	295	9.26
	IX	Diseases of Digestive System	271	8.50
	VI	Diseases of Nervous System	177	5.56
	II	Neoplasms	168	5.27
1953	XV	Early Infancy	615	20.52
	VII	Diseases of Circulatory System	610	20.35
	VIII	Diseases of Respiratory System	349	11.60
	I	Infective and Parasitic Diseases	272	9.07
	IX	Diseases of Digestive System	260	8.67
	II	Neoplasms	179	5.97
	VI	Diseases of Nervous System	161	5.37
1954	XV	Early Infancy	522	20.51
	VII	Diseases of Circulatory System	515	20.24
	VIII	Diseases of Respiratory System	294	11.55
	XVI	Senility and Ill-defined conditions	285	11.20
	II	Neoplasms	189	7.43
	VI	Diseases of Nervous System and Sense Organs	182	7.15
	I	Infective & parasitic Diseases	171	6.72
	IX	Diseases of Digestive System	168	6.60
1955	XV	Early Infancy	567	19.63
	VII	Diseases of Circulatory System	420	14.54
	VIII	Diseases of Respiratory System	390	13.50
	VI	Diseases of Nervous System and Sense Organs	318	11.01
	XVI	Senility and Ill-defined Conditions	259	8.97
	I	Infective and Parasitic Diseases	229	7.90
	IX	Diseases of Digestive System	228	7.89
	II	Neoplasms	218	7.55

APPENDIX XI

PRINCIPAL CAUSES OF DEATH AS A % OF TOTAL DEATHS 1955



APPENDIX XII

CAUSES OF DEATHS OF INFANTS UNDER 1 YEAR ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	CAUSE GROUPS	Detailed List Number	Under 1 Day		1 Day		2 Days		3 Days		4 Days		5 Days		6 Days		7—13 Days		14—20 Days		21—28 Days		Total Under 28 Days		28 Days to 2 Months		2 Months		3 Months		4 Months		5 Months		6 Months		7 Months		8 Months		9 Months		10 Months		11 Months		Total Under 1 year		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 6	Congenital Syphilis	020	...	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	2	2	3	...	2	3	5	3	1	1	1	2	1	1	2	...	...	...	1	...	...	1	...	...	18	13	31
A 10	All Other Syphilis	022, 023, 026-029	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 17	Scarlet Fever	050	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	3	—	3
A 20	Septicaemia and Pyaemia	053	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	—	1
A 22	Whooping Cough	056	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	2	4	...	...	1	2	...	1	1	...	1	...	...	2	...	2	1	2	2	...	9	14	23
A 26	Tetanus	061	...	...	...	...	...	...	...	...	...	...	...	1	1	1	4	4	...	...	...	...	5	6	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	6	12
A 34	Infectious Hepatitis	092	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	—	4	4
A 43	(1) All other diseases classified as infective & parasitic...	110—138	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1	2
A 60	Benign Neoplasms & Neoplasms of unspecified nature ...	210—239	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	—	1
A 64	(c) Scurvy	282	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	—	2	2
A 64	(d) Other Deficiency States	283—286	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	1	1	...	...	2	3	5
A 65	(e) Other Specified & Unspecified Anaemias	292—293	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	1	1
A 66	(b) All Other Allergic Disorders, Endocrine, Metabolic and Blood Diseases	240, 242-245, 253, 254, 270-277, 287-289, 294-299	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	2	1	3
A 71	Nonmeningococal Meningitis	340	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3
A 78	(a) All Other Diseases and Conditions of Eye	380—384, 386—388, 389	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 82	Other Diseases of the Heart	430-434	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	—	2
A 87	Acute Upper Respiratory Infections	470—475	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 88	Influenza	480-483	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	1	...	...	...	1	1	1	...	...	2	5	7
A 89	Lobar Pneumonia	490	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	1	3
A 90	Broncho Pneumonia	491	...	2	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	...	...	1	4	10	7	5	4	7	7	11	3	14	8	6	7	10	5	5	8	8	8	8	4	2	2	87	67	154
A 91	Primary, Atypical, Other & Unspecified Pneumonia ...	492, 493	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	...	...	...	1	1	...	...	...	...	...	1	1	1	...	1	...	...	2	1	1	...	1	...	8	5	13
A 92	Acute Bronchitis	500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	1	...	...	1	...	...	...	...	1	1	1	...	...	...	...	1	...	...	4	5	9
A 93	Bronchitis, Chronic & Unqualified	501-502	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	1	4	4	8
A 96	Pleurisy	519	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 97	(b) All Other Respiratory Diseases	511-517, 520-522, 524-527	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	—	2	2
A 103	Intestinal Obstruction & Hernia	560, 561, 570	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 104	(a) Gastro-Enteritis & Colitis 4 wks.—2 yrs.	571.0	1	...	...	...	...	...	2	...	...	...	3	...	...	...	2	1	3	...	...	1	11	2	4	3	10	9	6	7	9	2	6	9	6	3	6	5	6	2	5	9	9	5	4	2	82	58	140
A 104	(c) Chronic Enteritis & Ulcerative Colitis	572	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	—	1
A 107	Other Diseases of Digestive System	536-539, 542, 544, 545, 573, 580, 582, 583, 586, 587.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	...	...	1	...	2	...	...	1	...	...	...	...	2	1	...	...	...	...	1	...	9	3	12

APPENDIX XII—*Concluded*

CAUSES OF DEATHS OF INFANTS UNDER 1 YEAR ARRANGED IN AGE GROUPS FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION, SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

Intermediate List Number	CAUSE GROUPS	Detailed List Number	Under 1 Day		1 Day		2 Days		3 Days		4 Days		5 Days		6 Days		7—13 Days		14—20 Days		21—28 Days		Total Under 28 Days		28 Days to 2 Months		2 Months		3 Months		4 Months		5 Months		6 Months		7 Months		8 Months		9 Months		10 Months		11 Months		Total Under 1 Year		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
A 108	Acute Nephritis	590	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	1	2	1	3
A 109	Chronic, Other & Unspecified Nephritis	591–594	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 121	Infections of Skin & Subcutaneous Tissue	690–698	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 122	Arthritis and Spondylitis	720–725	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 126	(c) All Other Diseases of Musculo-Skeletal System ...	751	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 128	Congenital Malformations of Circulatory System	750, 752, 753, 755–759.	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	—	1
A 129	All Other Congenital Malformations	760, 761.	...	1	1	1	...	...	...	...	...	1	...	1	...	...	1	2	...	...	...	...	2	6	1	...	1	...	1	...	1	2	...	1	...	...	...	1	...	...	...	...	...	...	3	3	6
A 130	Birth injuries	762	1	...	...	3	...	1	...	2	2	...	1	...	2	...	1	1	...	...	...	...	7	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	9	15
A 131	Postnatal asphyxia and atelectasis	764	8	...	3	9	1	1	1	...	...	...	...	...	...	...	1	2	...	...	1	...	15	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	7	14
A 132	(b) Ophthalmia Neonatorum	763	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15	12	27
A 132	(c) Other Infections of newborn	766–768	...	...	...	...	...	...	...	...	...	1	...	...	2	3	3	4	1	...	2	1	8	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	1	1
A 133	Hæmolytic Disease of newborn	770	...	...	1	1	...	...	...	...	1	...	...	1	...	1	...	2	...	...	...	...	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	8	10	18
A 134	All other defined diseases of early infancy	769, 771, 772.	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	2	...	1	...	3	3	3	1	5	4	7	6	5	2	3	4	10	3	2	3	3	5	9	5	5	4	2	5	57	45	102
A 135	Ill-defined diseases peculiar to early infancy, and immaturity unqualified	773–776	14	21	13	12	10	4	10	4	6	2	2	1	5	1	8	7	11	11	4	6	83	69	10	2	9	6	19	12	10	9	15	17	12	13	6	8	12	12	11	6	9	7	5	5	201	166	367
A 137	(c) All other Ill-defined causes of Morbidity	780–787, 788.1–788.7, 788.9, 789–792, 795	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	1	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	5	1	6
A E 147	Foreign Body entering Eye and Adnexa	E920	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3
A N 147	Effects of Foreign Body entering through Orifice ...	930–936	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	—	1	1
A N 150	All other and Unspecified effects of external causes ...	N950–959, N980–999	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	—	1	1
	TOTAL NUMBER OF DEATHS		26	27	20	27	12	6	14	6	10	4	6	5	10	7	21	25	19	14	9	12	147	131	38	19	40	34	48	38	48	23	47	46	40	30	32	26	32	33	37	34	36	27	17	17	562	460	1,022

N.B. Causes from which no deaths occurred are omitted.

APPENDIX XIII

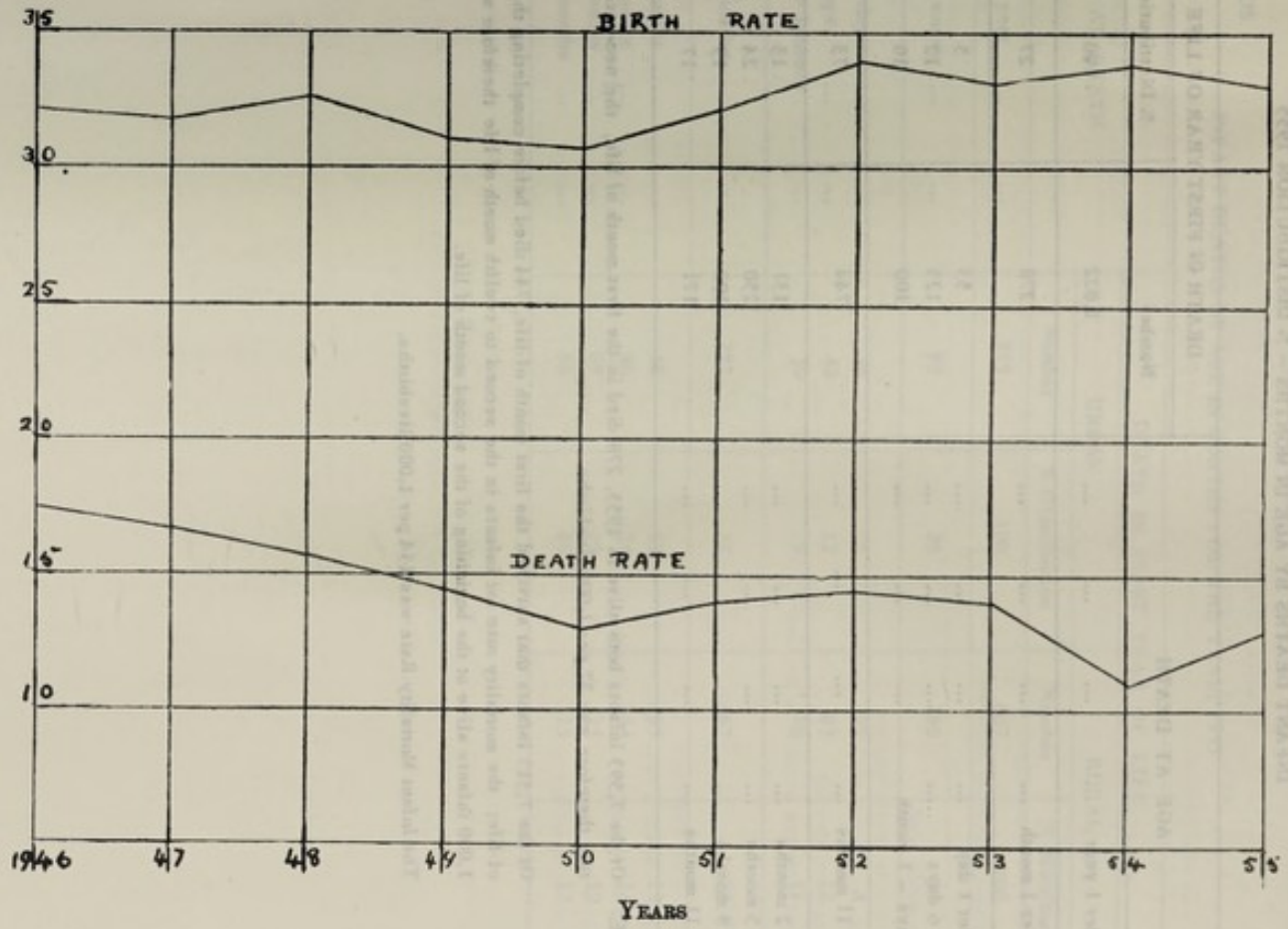
Barbados.

DEATHS OF INFANTS UNDER 1 YEAR ARRANGED IN PARISHES FOR THE YEAR 1955 ACCORDING TO THE INTERNATIONAL STATISTICAL CLASSIFICATION SIXTH REVISION, 1948, INTERMEDIATE LIST OF 150 CAUSES.

	St. Michael		Christ Church		St. George		St. Philip		St. John		St. James		St. Thomas		St. Peter		St. Lucy		St. Joseph		St. Andrew		All Parishes		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
Under 1 day	14	12	1	1	1	5	3	1	1	3	1	2	1	...	2	2	...	1	1	...	1	...	26	27	53
1 Day—6 Days	15	27	10	8	5	3	7	3	3	...	4	5	1	2	10	1	7	3	7	...	3	1	72	53	125
7 Days—1 Month	16	14	5	3	4	7	4	7	3	4	4	4	...	3	1	2	4	2	3	2	5	3	49	51	100
Total under 1 Month	45	53	16	12	10	15	14	11	7	7	9	11	2	5	13	5	11	6	11	2	9	4	147	131	278
1 Month—2 Months	29	17	8	4	11	7	...	4	6	3	4	3	5	5	5	1	...	3	7	2	3	4	78	53	131
3 Months—5 Months	49	37	9	8	16	13	11	6	8	8	9	6	8	8	9	7	3	2	12	6	9	6	143	107	250
6 Months—8 Months	33	36	4	7	17	10	8	9	5	5	8	6	3	2	7	2	8	7	4	4	7	...	104	88	192
9 Months—11 Months	26	30	7	5	18	9	7	3	8	5	5	...	2	4	8	7	1	6	4	9	4	3	90	81	171
Total under 1 Year	182	173	44	36	72	54	40	33	34	28	35	26	20	24	42	22	23	24	38	23	32	17	562	460	1,022

APPENDIX XIV

BIRTH AND DEATH RATES PER 1,000 OF THE POPULATION FOR PERIOD 1946—55



APPENDIX XV

BARBADOS

INFANT DEATHS BY AGE IN MONTHS – % DISTRIBUTION 1955

AGE AT DEATH	DEATH IN FIRST YEAR OF LIFE	
	Number	% Distribution
Under 1 year	1,022	100
Under 1 month	278	27
Under 1 day	53	5
1 – 6 days	125	12
7 days – 1 month	100	10
1 – 11 months	744	73
1 – 2 months	131	13
3 – 5 months	250	24
6 – 8 months	192	19
9 – 11 months	171	17

NOTE: Of the 7,593 infants born alive in 1955, 278 died in the first month of life, the neo-natal mortality rate therefore was 37 per 1,000 livebirths.

Of the 7,315 infants that survived the first month of life, 744 died before completing the first year of life; the mortality rate for infants in the second to twelfth month of life therefore was 102 per 1,000 infants alive at the beginning of the second month of life.

The Infant Mortality Rate was 134 per 1,000 livebirths.

APPENDIX XVI

BARBADOS

INFANT DEATHS BY AGE IN MONTHS FOR THE YEAR, 1955

AGE AT DEATH	DEATH IN FIRST YEAR OF LIFE			
	URBAN		RURAL	
	Number	% Distribution	Number	% Distribution
Under 1 year	355	100	667	100
Under 1 month	98	28	180	27
Under 1 day	26	7	27	4
1 – 6 days	42	12	83	12
7 days – 1 month ...	30	9	70	11
1 – 11 months	257	72	487	73
1 – 2 months	46	13	85	13
3 – 5 months	86	24	164	24
6 – 8 months	69	19	123	19
9 – 11 months	56	16	115	17

APPENDIX XVII

BARBADOS

CAUSES OF DEATH IN THE FIRST YEAR OF LIFE
NUMBER OF DEATHS; % DISTRIBUTION FOR THE YEAR, 1955

	Deaths in first Year of Life	
	Number	% Distribution
All Causes	1,022	100
Pre-natal and natal causes	498	48.7
Premature birth	142	13.9
Congenital malformations	21	2.0
Injury at birth	14	1.4
Congenital debility	203	19.9
Other diseases peculiar to the first year of life	74	7.2
Syphilis	32	3.1
Tetanus	12	1.2
Respiratory Diseases	201 *(a)*	19.7
Gastro-Intestinal Diseases	154 *(b)*	15.1
Epidemic and other communicable diseases	12	1.2
Malnutrition	102	9.9
All other specified causes	49	4.8
Ill-defined and unknown causes	6	.6

(a) Pneumonia and other Respiratory Diseases.
(b) Chiefly Gastro-enteritis.

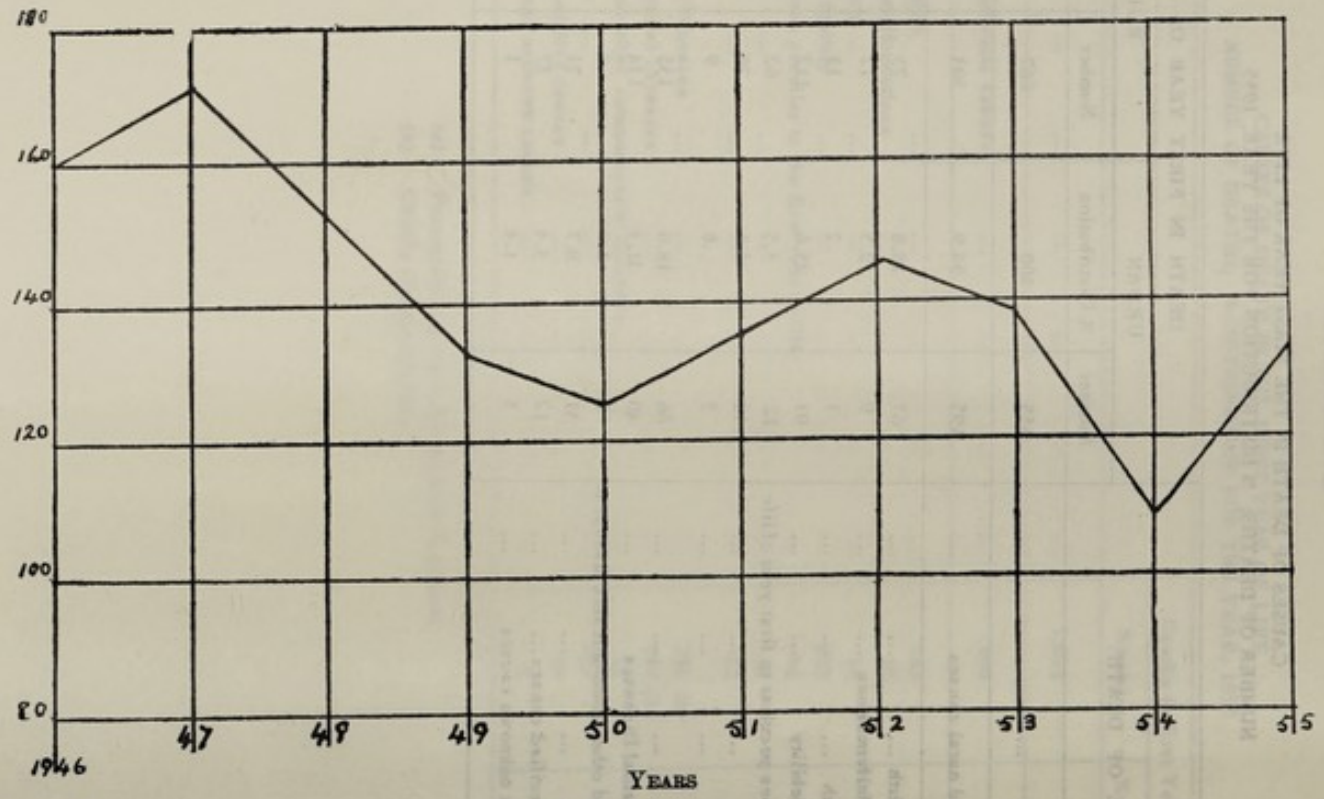
APPENDIX XVIII

CAUSES OF DEATH IN THE FIRST YEAR OF LIFE
NUMBER OF DEATHS; % DISTRIBUTION FOR THE YEAR, 1955

CAUSE OF DEATH.	DEATH IN FIRST YEAR OF LIFE			
	URBAN		RURAL	
	Number	% Distribution	Number	% Distribution
All Causes	355	100	667	100
Pre-natal and natal causes ...	195	54.9	303	45.4
Premature Birth	67	18.8	75	11.2
Congenital Malformations	9	2.5	12	1.8
Injury at Birth	1	.2	13	2.0
Congenital debility	91	25.6	112	16.8
Other diseases peculiar to first year of life	12	3.5	62	9.3
Syphilis	12	3.5	20	3.0
Tetanus	3	.8	9	1.3
Respiratory	66	18.6	135	20.2
Gastro-Intestinal Diseases ...	40	11.3	114	17.2
Epidemic and other communicable diseases	6	1.7	6	.9
Malnutrition	31	8.7	71	10.7
All other specified causes... ...	12	3.4	37	5.6
Ill-defined & unknown causes ...	5	1.4	1	.1

APPENDIX XIX

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS 1946—55



APPENDIX XX

BARBADOS

Tuberculosis: *Deaths and Death Rate per 100,000 Population*

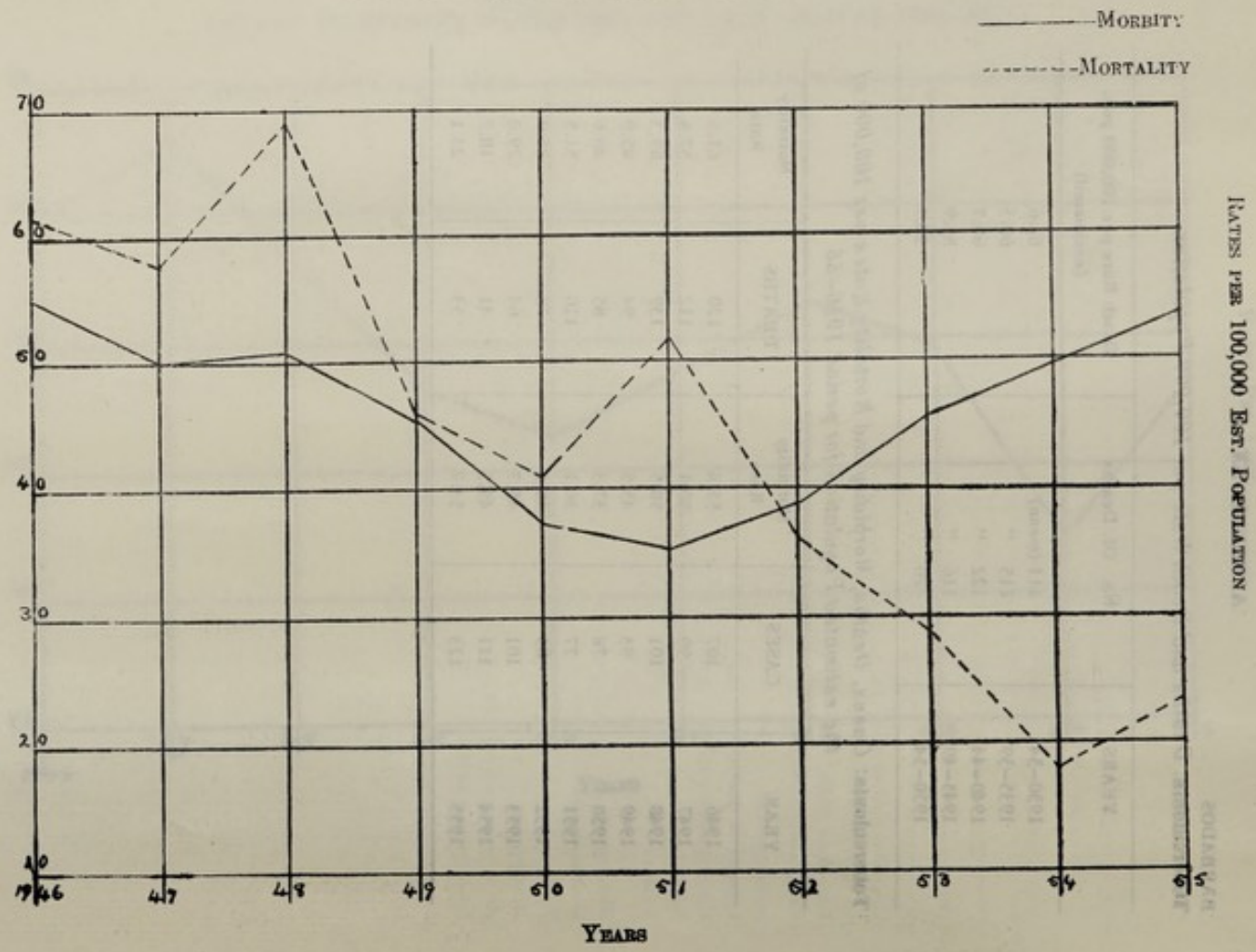
YEARS	No. Of Deaths	Death Rate per 100,000 pop. (estimated)
1930–34	111 (mean)	62.6
1935–39	115 "	60.3
1940–44	122 "	60.7
1945–49	116 "	55.9
1950–54	76 "	35.9

Tuberculosis: *Cases, Deaths, Morbidity and Mortality Rates per 100,000 of the estimated Population for period 1946–55*

YEAR	CASES	Morbidity Rate	DEATHS	Mortality Rate
1946	107	55.4	120	61.6
1947	99	50.1	112	57.8
1948	101	50.5	139	69.3
1949	93	45.5	94	45.9
1950	78	37.3	85	40.6
1951	77	36.1	110	51.5
1952	83	38.2	78	35.9
1953	101	45.7	64	29.0
1954	111	49.5	41	18.2
1955	123	53.7	53	23.1

APPENDIX XXI

TUBERCULOSIS MORBIDITY AND MORTALITY RATES PER 100,000 OF THE ESTIMATED POPULATION FOR PERIOD 1946—55



APPENDIX XXII

Barbados General Hospital

A. TABLE SHOWING THE ADMISSIONS FOR THE FIVE YEARS ENDED ON 31ST MARCH, 1956.

Year.	Xt. Church	St. John	St. Philip	St. Joseph	St. George	St. Thomas	St. James	St. Peter	St. Andrew	St. Lucy	Total from out Parishes	St. Michael	Seamen	Other Non-Residents	Grand Total
1951—52	1,240	338	450	284	619	464	388	356	221	246	4,606	5,424	40	38	10,108
1952—53	1,102	311	521	258	607	494	390	332	233	210	4,458	5,317	23	60	9,858
1953—54	1,277	334	566	249	853	559	389	383	266	342	5,218	5,908	17	69	11,212
1954—55	1,279	357	566	269	871	584	482	421	341	311	5,481	5,703	18	59	11,261
1955—56	1,244	325	558	293	844	548	417	329	375	245	5,189	4,956	8	29	10,173

B. STATISTICAL TABLE OF INDOOR DEPARTMENT FOR THE FIVE YEARS ENDED ON 31ST MARCH, 1956

Year	Admissions			Daily Average Resident	Discharges							Deaths				Number Treated			Mortality		
	Male	Female	Total		Cured	Relieved	No Result	Incurable	Total	Average Stay of Discharges (Days)	Longest Stay Hospital (Days)	Male	Female	Total	Average Stay of Deaths (Days)	No. of Persons in Hospital at end of previous year	No. of Admissions	Total under Treatment	Rate of Mortality	No. of Deaths within 48 Hours	Rate of Mortality Exclusive of These
1951—52 ...	4,833	5,275	10,108	345	5,284	3,444	752	55	9,535	12	661	302	273	575	11	339	10,108	10,447	5.5	39	5.1
1952—53 ...	4,471	5,387	9,858	334	5,039	2,912	1,114	75	9,140	15	685	387	317	704	8	337	9,858	10,195	6.9	56	6.3
1953—54 ...	5,169	6,043	11,212	379	6,075	3,220	1,137	78	10,510	9	871	365	287	652	10	351	11,212	11,563	5.6	36	5.3
1954—55 ...	5,215	6,046	11,261	396	5,345	4,213	869	89	10,516	13	1,231	357	331	688	10	401	11,216	11,662	5.9	34	5.6
1955—56 ...	4,658	5,515	10,173	431	4,457	4,144	859	45	9,505	16	1,154	399	340	739	13	386	10,173	10,559	6.9	20	6.8

Outpatients—There were 121,511 attendances recorded in the Out-Patient Department during the year. Of this number 36,019 were new cases and 85,492 were After-Attendances.

APPENDIX XXIII

BARBADOS

THE CHIEF DISEASES TREATED AT THE BARBADOS GENERAL HOSPITAL DURING THE YEAR, 1955

DISEASES	CASES	DEATHS
Abortion	385	–
Adenoids	190	–
Anaemia	57	4
Aneurysm	2	1
Appendicitis	408	–
Arthritis	31	1
Bronchitis	196	1
Broncho-pneumonia—Adults ...	39	1
Broncho-pneumonia—Children ...	556	70
Burns	61	2
Carbuncle	8	–
Carcinoma—Breast	19	–
Carcinoma—Cervix	33	1
Cardiac Disease	101	20
Cataract	71	–
Cellulitis	68	2
Conjunctivitis	17	1
Diabetes	118	15
Diphtheria	6	1
Dysentery	8	–
Dysmenorrhœa	19	–
Eclampsia	29	8
Fever, Enteric	51	1
Fibroid	276	1
Fractures	7	–
Gangrene	54	11
Gastro-Enteritis	194	46
Glaucoma	28	1
Hepatitis, Infective	100	3
Hernia	97	–
Hydrocele	30	–
Marasmus	110	81
Menorrhagia	41	–
Nephritis	124	12
Neuritis	15	–
Orchitis	10	–
Osteomyelitis	32	–
Pelvic Inflammatory Disease ...	88	–
Peritonitis	5	2
Pleurisy	4	–
Pneumonia, Lobar—Adults ...	58	6
Pneumonia, Lobar—Children ...	30	1
Poisoning	13	2
Salpingitis	18	1
Syphilis	3	–
Tetanus	35	17
Tonsillitis	208	1
Toxaemia of Pregnancy ...	71	4
Tuberculosis	10	8
Ulcer, Peptic	21	1
" Gastric, Perforated ...	10	3
" Rodent	7	–
" Leg	72	4
" Duodenal	15	1

APPENDIX XXIV

BARBADOS

OPERATIONS PERFORMED AT THE BARBADOS GENERAL HOSPITAL DURING THE YEAR, 1955

Major operations (inclusive of E.N.T.)	1,479
Minor operations (not including those performed in the Outpatients Department) ...	1,260
Eye operations	144
Anaesthetics administered	3,475

APPENDIX XXV

BARBADOS

BARBADOS GENERAL HOSPITAL, X-RAY EXAMINATIONS 1955–56

No. of X-ray Examinations from April 1955 to March 1956		9,218
No. of Private Patients	686	
No. of Public Patients	8,532	
No. of Patients in Hospital	2,180	
No. of Patients outside Hospital	7,038	

CLASSIFICATION

No. of Fluoroscopic Examinations	405
No. of Bones and Joints	4,824
No. of Barium Meals	172
No. of Barium Enemas	41
No. of Urinary Tracts (K.U.B.)	155
No. of I.V. Pyelographies	59
No. of Gall Bladders (Straight)	88
No. of Cholecystographies	53
No. of Abdomens (Straight)...	36
No. of Pregnancies	113
No. of Lungs	3,357
No. of Hearts and Aortas	58
No. of Accessory Nasal Sinuses	106
No. of Dentals	13
No. of Foreign Bodies	106
No. of Tomographs	23
No. of Retrograde Pyelographies	9
No. of Choleanchograms	4
No. of Siagrams	1
TOTAL ...	9,218

X-RAY THERAPY DEPARTMENT

No. of Patients treated		202
No. of Private Patients	85	
No. of Public Patients	117	
No. of Deep X-ray Treatments ...	753	
No. of Superficial Treatments ...	454	
Total No. of Treatments		1,207
No. of Follow-up Inspections of Patients ...		1,056

APPENDIX XXVI

BARBADOS

BACTERIOLOGICAL DEPARTMENT

ANALYSIS OF ALL EXAMINATIONS FOR THE YEARS 1934, 1947 AND 1952–1955

	NATURE OF EXAMINATION	Total 1934	Total 1947	Total 1952	Total 1953	Total 1954	Total 1955
Agglutination reaction	B.typhosus (S.typhosa) ...	115	194	178	321	200	390
	B.paratyphosus A. (S.paratyphi A) ...	115	194	158	321	200	390
	B.paratyphosus B. (S.paratyphi B) ...	115	194	158	321	200	390
	B.paratyphosus C. (S.paratyphi C) ...	17	0	0	0	0	0
	S.dysenteriae. (Sh. Flexner) ...	1	0	0	0	0	0
	Br. abortus & Br. melitensis	0	9	14	20	15	24
Serological & C–S Fluid reaction for syphilis		1,146	4,213	8,932	10,857	11,279	12,875
Skin reaction for Lymphopathia venereum and smear for leishmaniasis		0	0	3	0	2	4
Sera for T. pallidum		5	11	17	11	7	8
Blood smears	Malaria parasites	26	28	19	15	8	11
	Microfilariae	7	0	10	3	7	0
	Anaplasma, Piroplasma and Eimeria, etc.	2	0	0	0	0	0
	Trypanosomes	1	0	0	0	0	0
	Blood counts, etc.	62	320	1,974	3,064	3,291	4,296
Glucose, Calcium, Urea, Uric acid, etc., in the blood		0	14	420	475	447	295
Coagulation time of blood, bleeding time and sedimentation rate		0	11	553	1,274	652	966
Compatibility of bloods & blood groupings ...		4	1	903	1,479	1,916	2,507
Occult blood in fæces & stomach contents, free HCL in stomach & test meals ...		116	74	264	168	40	30
Helminthic ova & amœbae of dysentery ...		173	210	264	263	96	158
Tissue sections		39	94	287	331	309	324
C–S Fluid for Cellular content, excess of globulin, tubercle bacilli & other organisms etc.		1	52	306	375	340	572
Tubercle bacilli in fæces & calf's liver scrapings		0	12	2	0	0	0
Miscellaneous	Sputa	230	296	447	844	882	1,325
	Pus	30	17	104	62	32	25
	Smears for gonococci	130	81	782	900	724	607
	Smears for Myro, leprae	27	34	70	58	24	18
	Urine for tubercle bacilli or other organisms	22	2	25	58	82	67
	Pleuritic, synovial or abdominal fluid ...	4	13	19	24	59	41
	Nose & throat smears	8	15	9	7	8	12
Bacteriological Analysis of Water		11	5	22	19	24	6
Milk examinations & aerated sweet drinks ...		2	0	0	0	2	4
Autogenous vaccine prepared		4	4	36	44	25	33
Cultural Examinations	Throat swabs for C. diphtheriae ...	37	388	124	172	889	190
	Synovial fluid	1	0	1	0	0	0
	Fæces	20	14	16	10	44	16
	C–S Fluid	1	8	4	1	4	10
	Urine	11	6	43	19	86	101
	Blood	1	0	34	0	21	11
	Sputum	1	4	0	0	0	0
	Yeast	13	0	0	0	0	0
	Pus	0	0	15	18	61	226
Rats, etc.		382	0	0	0	0	0
Fungoid Diseases		4	3	1	14	10	10
Urine–Chemical & microscopical examination		835	471	666	936	556	603
Friedman test for pregnancy		0	49	23	42	28	18
Medico–legal investigations		82	52	27	34	50	23
		3,821	7,093	16,930	22,560	22,620	26,586

APPENDIX XXVII

DIAGNOSIS OF PATIENTS AT MENTAL HOSPITAL FOR THE YEAR 1955

DIAGNOSIS	MALE		FEMALE	
	Total	%	Total	%
Behaviour Disorder	2	.7	1	.24
Epileptic Psychosis	3	1.03	8	1.87
Manic Depressive	29	9.93	38	8.88
Mental Deficiency	50	17.12	40	9.38
Melancholia (Invol.)	–	–	3	.7
Pre-senile Dementia	3	1.03	7	1.63
Psychoneurosis	–	–	5	1.17
Parkinson's Disease	–	–	1	.24
Senile Dementia	5	1.71	45	10.51
Secondary Dementia	12	4.11	10	2.34
Schizophrenic States	160	54,79	251	58.64
Acute Hallucinosis	–	–	–	–
TOXIC PSYCHOSIS				
(a) Acute Toxic Psychosis ...	3	103	–	–
(b) Chronic Alcoholism	4	1.37	–	–
(c) Malnutrition	–	–	5	1.17
ORGANIC PSYCHOSIS				
(a) Dementia Paralytica	8	2.74	9	2.04
(b) Cerebral Syphilis	5	1.71	2	.47
(c) Encephalitis	–	–	–	–
(d) Tabo Paresis	2	.7	1	.24
(e) Arterio Pathic	3	1.03	2	.47
No appreciable Disease	3	1.03	–	–
	292		428	

APPENDIX XXVIII

SUMMARY OF THE WORK PERFORMED BY THE INSPECTION FIELD FORCE FOR THE YEAR 1955–56

During the period 1st April, 1955 to 31st March, 1956, the work done by the Inspectors' Department (Inspection Field Force and the Subordinate Staff) followed along similar lines, in some respects, to the previous year's work, and may be classified under three heads:–

(1) Aedes aegypti mosquito eradication campaign
(2) Quarantine and Port Sanitation
(3) Miscellaneous.

2. Under the *Aedes aegypti eradication campaign*, residual D.D.T. spraying work was continued in the parishes of St. Michael and Christ Church until the month of August, when it was felt that greater results would be obtained if there were a reorientation of the work which would embody the island as a whole.

3. In consequence of this decision, there was a reorganisation of services dealing with the Aedes eradication programme and units were formed to carry out work in the Northern, Southern and St. Michael areas simultaneously.

4. This work was not begun until after the visit of Hurricane "Janet" which caused wide-spread damage, destroying many houses and creating conditions which were conducive to mosquito breeding. Under the circumstances it was virtually impracticable to carry out any further systematic residual spraying, and the perifocal system of treatment was re-introduced on an island-wide basis and work was begun on the 1st November, 1955.

5. For the purpose of this work, eleven parishes of the island were divided into ninety-five (95) localities, and treatment was done in many parishes for the first time since the preliminary survey was carried out the previous year. At the end of the first cycle which was completed on 31st December, 32,648 premises had been visited, 27,073 of which were inspected and treated. Premises found Aedes positive totalled 1,163.

6. This first cycle covered ten (10) of the eleven parishes of the Island, the parish of St. Michael being the exception. Indices noted during the cycle ranged from 5.5% in the parish of St. Peter to 12.1% in the parish of St. George.

7. For the second cycle of treatment, 94 of the 95 localities were inspected and treated and as a result of this, a substantial reduction in the incidence of breeding was noted. At the end of the second cycle, results were as follows:–

Premises		
Visited	*Inspected*	*Positive*
33,642	*52,569*	*2,094*

8. The highest incidence noted on this occasion was 8.4% in St. Michael. Other areas in the Southern district returned indices ranging between 4.5% and 5.9%, while some in the Northern district showed indices below 4%. Twenty-four (24) of the ninety-four (94) localities inspected were found negative.

9. Perifocal work continues in all localities, and efforts are being made to cover the various localities within a twelve-week cycle.

Quarantine and Port Sanitation

10. Four hundred and forty-one (441) ships, mainly schooners, yachts and motor vessels entered, and were berthed in the Careenage during the year. The majority of these were from the neighbouring West Indian Islands and all were given the necessary attention as required by the Quarantine and Port Regulations.

11. Residual D.D.T. treatment was carried out on thirty-five (35) of these and one hundred and fifty-seven (157) water containers being kept aboard these crafts were treated with wettable D.D.T. Powder Solution, as a measure of control of Aedes mosquito breeding from this source.

12. The fumigation of these surfaces craft is another phase of the work done under this head. This is one of the methods of rodent control in the Port. Twenty-four (24) of these vessels were treated during the period under review. Port Regulations demand the treatment of these every three months but the uncertainty of the movement of these craft makes it impracticable. Whenever practicable vessels due for fumigation are dealt with accordingly.

13. Rat Destruction work is still being maintained along the Port Area, and its immediate environs. The following data in connection with this work is submitted below:—

Number of rats caught in traps	767
Number of rats certified to have been destroyed by poisonous baits laid	1,049
Number of rats certified to have been destroyed by fumigation ...	146
Number of mice destroyed by poisoned baits, trapping and fumigation	483
Number of poisoned baits laid	14,379

Miscellaneous

14. The field force attended to complaints from persons in the various parishes, in connection with mosquito, fly and other types of nuisance which were referred to the Department. Whenever practicable, remedial measures were adopted immediately, or instructions given as to the best means of abatement of the particular nuisance.