

[Report 1963] / Medical Officer of Health, Cleethorpes Borough.

Contributors

Cleethorpes (Lincolnshire, England). Borough Council.

Publication/Creation

1963

Persistent URL

<https://wellcomecollection.org/works/mjurnpn7>

License and attribution

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

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

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



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

14
Borough of Cleethorpes



Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1963

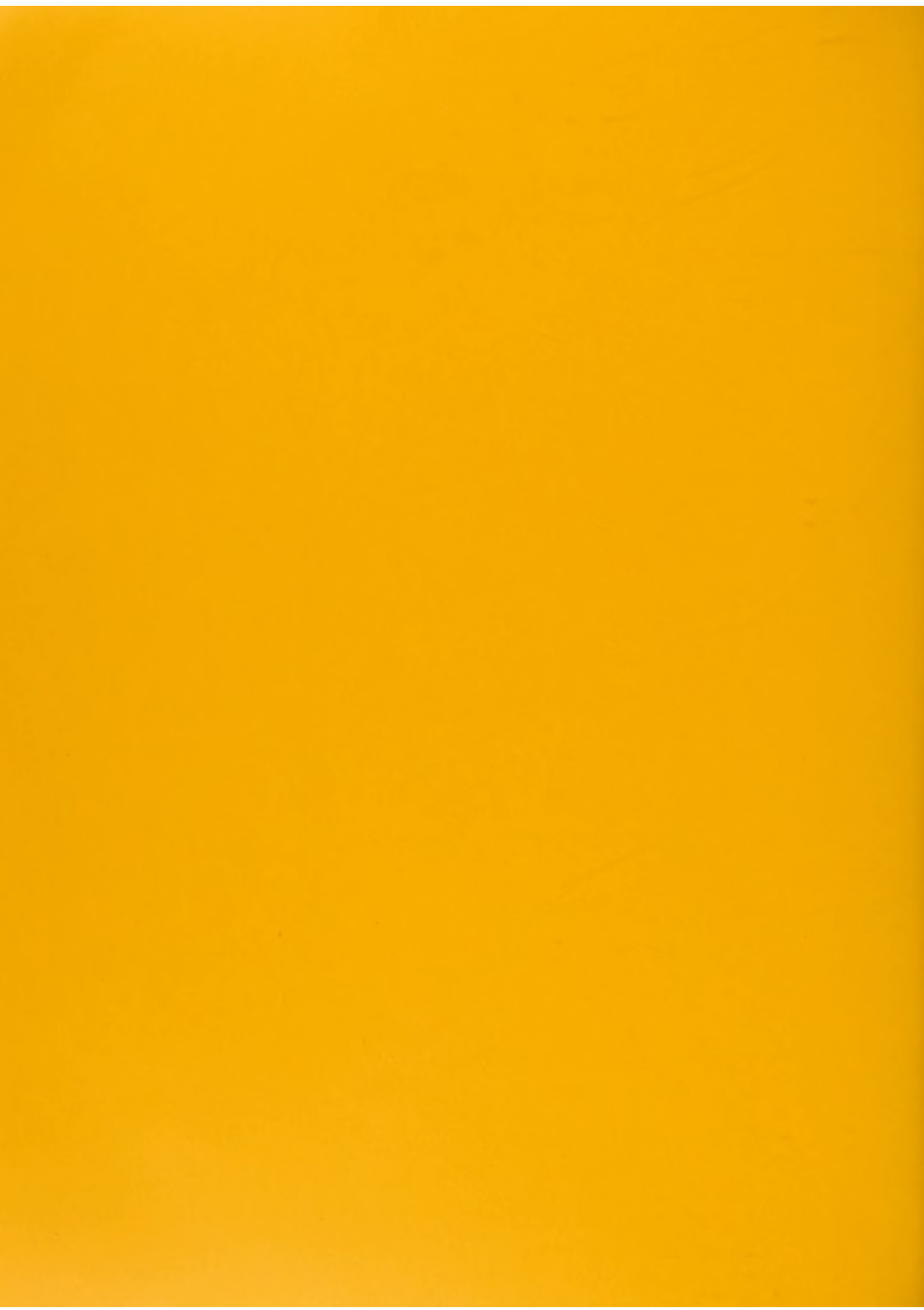


TABLE OF CONTENTS.

Health Committee Members	...	...	...	...	...	2
Public Health Staff	...	...	...	...	...	2
County Council Staff	...	...	...	...	...	3
Introductory Letter	...	...	...	...	...	4
General and Vital Statistics	...	...	...	...	...	5
Classification and Causes of Deaths	...	...	...	...	...	6
Comparative Statistics	...	...	...	...	...	7- 9
Infectious Diseases	...	...	...	...	...	10-12
Hospitals	...	...	...	...	...	13
Details of Health Services	...	...	...	...	...	14-16
Immunisation and Vaccination	...	...	...	...	...	17-18
School Health Service	...	...	...	...	...	18
Routine Medical Inspections	...	...	...	...	...	18-19
School Consultation Clinic	...	...	...	...	...	20
Child Guidance Clinic	...	...	...	...	...	20
Chief Public Health Inspector's Introductory Letter	...	...	...	...	...	21
Water Supply	...	...	...	...	...	22
Drainage and Sanitation	...	...	...	...	...	22
Passage Pavings	...	...	...	...	...	23
Atmospheric Pollution	...	...	...	...	...	23-24
Rodent Control	...	...	...	...	...	25
Nuisances	...	...	...	...	...	25
Insect Pests	...	...	...	...	...	25
Factories and Workplaces	...	...	...	...	...	26-27
Bathing Pool	...	...	...	...	...	27
Housing	...	...	...	...	...	28-29
Analysis of Work	...	...	...	...	...	30
Improvement Grants	...	...	...	...	...	30
Houses Let in Lodgings	...	...	...	...	...	31
Pet Animals Act	...	...	...	...	...	31
Boarding Houses and Hotels	...	...	...	...	...	31
Ice Cream	...	...	...	...	...	32
Food and Food Hygiene Regulations	...	...	...	...	...	32-33
Meat Inspection and Condemnations	...	...	...	...	...	33-34

HEALTH COMMITTEE MEMBERS, 1962-63.

Chairman: Ald. G. R. Sinderson, J.P.

Vice-Chairman: Coun. J. Gebler.

Ald. A. W. Cox. Ald. J. Magee. Ald. J. O. Oslear, J.P.

Coun. T. Turner. Coun. W. Solomon. Coun. A. R. Slaney.

Coun. P. McBride.

STAFF OF THE HEALTH DEPARTMENT.

Medical Officer of Health.	Dr. R. T. Pagan, M.B., B.S., L.R.C.P., M.R.C.S., D.P.H. (Until March, 1963.)
Medical Officer of Health.	Dr. Elizabeth Britain, M.B., B.S., D.P.H. (From August, 1963.)
Chief Public Health Inspector.	John W. Finch. M.R.S.H., M.A.P.H.I.
Chief Assistant Public Health Inspector.	D. W. Keightley. M.A.P.H.I.
Additional Public Health Inspector.	R. R. Lincoln. A.R.S.H., M.A.P.H.I.
Pupil Public Health Inspector.	D. W. Tommon.
Shorthand-Typist.	Miss D. M. Welton.
Rodent Operative.	H. Garratt.
Infectious Disease Prevention Attendant.	E. Appleton.

COUNTY COUNCIL STAFF WORKING IN THE BOROUGH.

Dr. J. D. Carrick, M.B., Ch.B.,	Maternity and Child Welfare.
Dr. F. P. McDonagh, M.B., Ch.B.,	Maternity and Child Welfare.
Mrs. P. Whitehead.	Clinic Secretary.
Mrs. L. Pottage.	Home Help Organiser.
Mr. F. Leo.	Welfare Officer.
Mr. A. Wright.	Blind Welfare Officer.

HEALTH VISITORS.

Miss R. E. Braybrook. S.R.N., S.C.M., H.V.Cert.
Mrs. R. M. Ward. S.R.N., S.C.M., H.V.Cert.
Mrs. R. Leigh. S.R.N., S.C.M., H.V.Cert.

HOME NURSES.

Mrs. F. M. Cash, 79, Poplar Road, Cleethorpes.
Mrs. R. A. Claxton, 252, Hainton Avenue, Grimsby.
Miss O. Townsley, 12, Balmoral Road, Cleethorpes.

NURSE-MIDWIVES.

Miss O. E. Farrow, 7, Pendreth Place, Cleethorpes.
Mrs. O. Boyce, 10, Cambridge Street, Cleethorpes.
Miss M. Hargadon, 127, Wintringham Road, Grimsby.

DENTAL CLINIC.

Mr. F. E. Padgett. L.D.S., R.C.S. Dental Officer.

SPEECH THERAPY CLINIC.

Miss Roberts. Speech Therapist.

In addition the staff of the Grimsby Child Guidance Clinic do, by arrangement with Lindsey County Council, accept cases from Cleethorpes.

Dr. M. I. Tyerman.	Educational Psychologist.
Mr. W. G. K. Rubery.	Assistant Psychologist.
Miss M. E. D. Pearson.	Social Worker.
Mr. T. D. MacKenzie.	Remedial Teacher/Psychological Tester.

These members of the Clinic staff have all carried out work within the Borough.

Telephone No.
Cleethorpes 62822.

HEALTH DEPARTMENT,
COUNCIL HOUSE,
CLEETHORPES.

OCTOBER, 1964.

To the Mayor, Alderman and Councillors of the Borough of Cleethorpes.

LADY AND GENTLEMEN,

I have the honour to present to you this Annual Report on the health of the Borough of Cleethorpes during 1963.

For part of the year my predecessor, Dr. R. T. Pagan, was your Medical Officer of Health, so some of the basic work fell on his shoulders, and I can only comment from personal experience on events during the latter part of the year.

I have pleasure in reporting that the statistics contained in the text indicate a healthy community. Credit for the fall in the Infant Mortality Rate, to 16.7, must go to those responsible for this improvement, namely, the Maternity Hospital Staff, General Practitioners, Midwives and Health Visitors. One maternal death occurred in 1963. It is always sad to record such an untimely event, but its rarity nowadays does indicate the high standard of maternal care.

I wish to thank Dr. Cormac for the information in this report relating to County Services and to thank all County Council staff for their help and co-operation. I wish particularly to thank Mr. Finch and all the staff of the Health Department for their valuable and loyal support.

Finally, I wish to express my gratitude to the Chairman and members of the Health Committee for their help and guidance.

I am,
Your obedient servant,

E. BRITAIN.

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

The Borough is a seaside holiday resort on the North East Lincolnshire coast at the mouth of the River Humber. It has many fine residential localities. The chief occupations of its residents are the seaside holiday trade, fishing and its various allied industries, frozen foods and in the chemical factories of the Humber Bank.

Statistics for 1963.

Area of the Borough (above high water mark)	2,250	acres.
Registrar Generals Estimated mid year population	33,220	
Number of Inhabited houses	10,907	
Rateable Value 1st April, 1963.	£ 917,551	
Product of a Penny Rate	£ 3,743	

Vital Statistics.

Deaths: Total number of deaths	412
Death Rate per 1,000 population	12.4
Corrected Death Rate	13.1
(Comparability Factor 1.06)	
Births: Total Number of live births	657
Birth Rate per 1,000 population	19.8
Corrected Birth Rate	20
(Comparability Factor 1.01)	
Number of Illegitimate live births	42
Percentage of Total Live Births	6.4
Stillbirths: Total number	10
Stillbirth Rate per 1,000 live and still births	15
Total live and stillbirths	667
Infant Deaths (deaths under one year)	11
Infant Mortality Rate:	
Total Infant Deaths per 1,000 total live births	16.7
Legitimate infant deaths per 1,000 legitimate live births	16.3
Illegitimate infant deaths per 1,000 illegitimate live births	23.8
Neo-Natal Mortality Rate (deaths under four weeks per 1,000 total live births)	9.1
Total infant deaths under 4 weeks of age	6
Early Neo-Natal Mortality Rate (deaths under one week per 1,000 total live births)	7.6
Total infant deaths under 1 week of age	5
Perinatal Mortality Rate (stillbirths and deaths under one week combined, per 1,000 total live and still births)	22.5
Maternal Mortality (including abortion): Number of deaths	1
Rate per 1,000 total live and still births	1.5

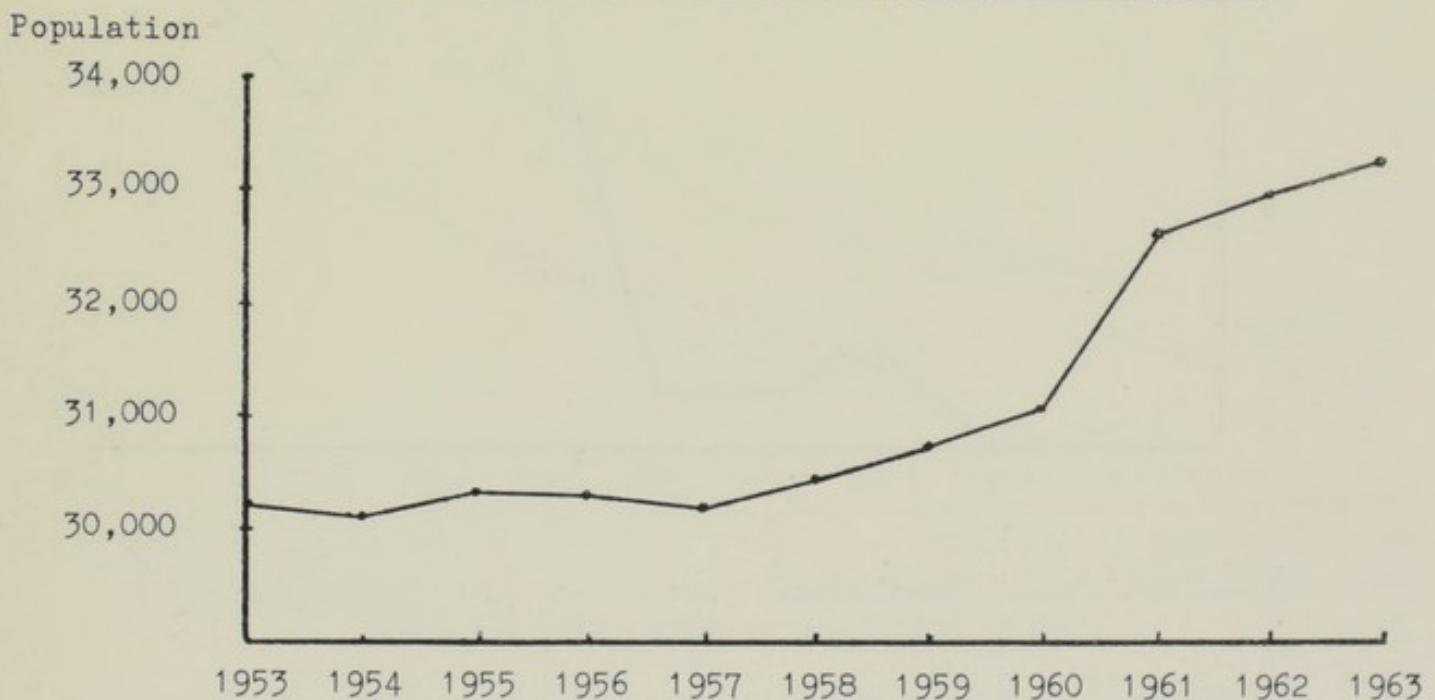
CLASSIFICATION OF CAUSES OF DEATH IN THE
BOROUGH OF CLEETHORPES.

CAUSES OF DEATH.	1963.		Totals.	
	Males.	Females.	1963.	1962.
1. Tuberculosis, Respiratory	2	1	3	2
2. Tuberculosis, other	-	1	1	-
3. Syphilitic disease	-	-	-	-
4. Diphtheria	-	-	-	-
5. Whooping Cough	-	-	-	-
6. Meningococcal infections	-	-	-	-
7. Acute Poliomyelitis	-	-	-	-
8. Measles	-	-	-	-
9. Other infective or parasitic diseases	-	-	-	1
10. Malignant neoplasm, stomach ...	6	7	13	9
11. Malignant neoplasm, lung, bronchus	12	1	13	12
12. Malignant neoplasm, breast ...	1	9	10	7
13. Malignant neoplasm, uterus ...	-	5	5	2
14. Other malignant and lymphatic neoplasms	18	14	32	43
15. Leukaemia, aleukaemia	2	1	3	5
16. Diabetes	-	3	3	2
17. Vascular lesions of nervous system	11	40	51	53
18. Coronary disease, angina	58	33	91	70
19. Hypertension with heart disease ...	9	13	22	18
20. Other heart diseases	10	19	29	49
21. Other circulatory disease	10	13	23	22
22. Influenza	2	-	2	1
23. Pneumonia	6	7	13	16
24. Bronchitis	14	11	25	22
25. Other diseases of the respiratory system	2	1	3	5
26. Ulcer of the stomach and duodenum	1	2	3	2
27. Gastritis, enteritis and diarrhoea	1	-	1	2
28. Nephritis and nephrosis	4	3	7	2
29. Hyperplasia of prostate	-	-	-	3
30. Pregnancy, childbirth, abortion ...	-	1	1	-
31. Congenital malformations	1	2	3	3
32. Other defined and ill-defined diseases	16	28	44	35
33. Motor vehicle accidents	2	1	3	2
34. All other accidents	3	3	6	5
35. Suicide	-	1	1	4
36. Homicide and operations of war ...	-	1	1	-
TOTALS	191	221	412	397

Comparative Statistics for 1963.

	<u>1962.</u>	<u>1963.</u>	<u>1963.</u>
	<u>Cleethorpes.</u>	<u>Cleethorpes.</u>	<u>England & Wales.</u>
Death Rate	12.0	13.1	12.2
Birth Rate	19.1	20.0	18.2
Stillbirth Rate	14.0	15.0	17.2
Infant Mortality Rate	25.3	16.7	21.1
Death Rate from Lung Cancer ...	0.4	0.4	0.52
Death Rate from Coronary Heart Disease.	2.1	2.7	2.29

Graph showing Population Increase during the last 10 years.



<u>Year.</u>	<u>Population.</u>	<u>Year.</u>	<u>Population.</u>	<u>Year.</u>	<u>Population.</u>
1953.	30,220	1957.	30,160	1961.	32,660
1954.	30,130	1958.	30,480	1962.	32,990
1955.	30,370	1959.	30,800	1963.	33,220
1956.	30,320	1960.	31,090		

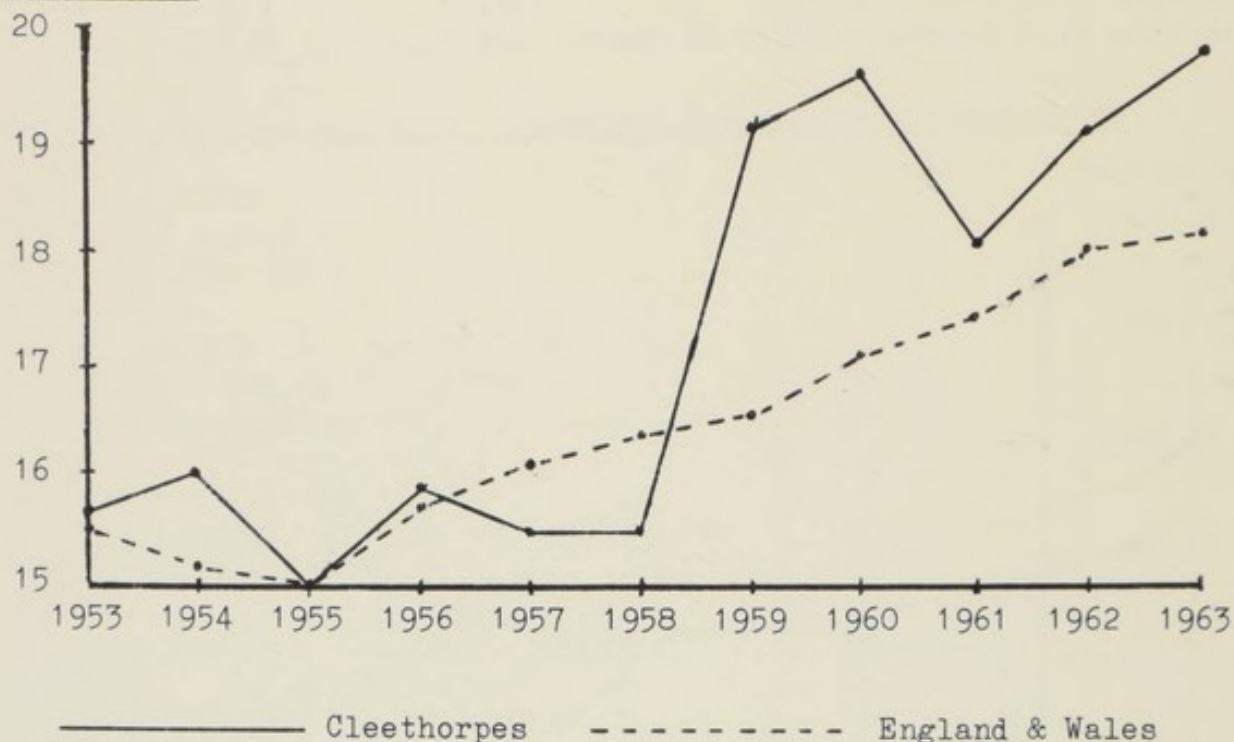
Natural increase in population, i.e. excess of births over deaths in 1963 was 245. The Registrar Generals estimated mid year population of 33,220 is 230 above the 1962 figure.

For the first time there were over 400 deaths in the Borough during the year. This does not, however, appear to be due to a marked increase in any one disease. The number of deaths from all forms of cancer, 73, is exactly the same as it was in 1962. The total number of deaths from heart disease, 142, is 5 more than last year. These two groups of diseases account for over half the deaths. Out of the total of 412 deaths, 51% were people over the age of 65. 49% of the female deaths were women over 75 years old.

The Birth Rate continued to rise and remains above the figure for England and Wales.

Graph showing the rise in the Birth Rate during the last 10 years.

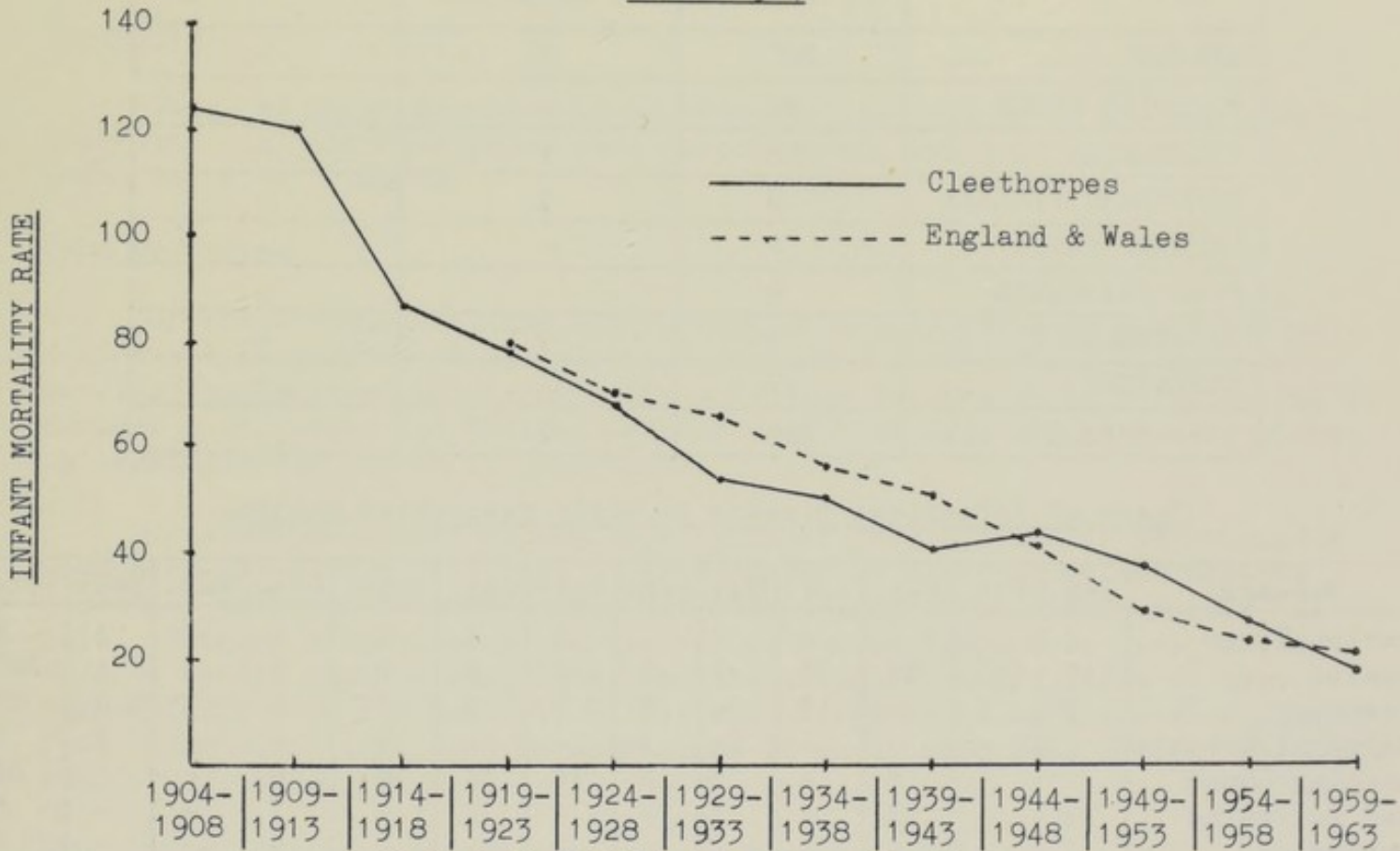
Birth Rate per
1000 population.



Year.	Cleethorpes.	England & Wales.
1953.	15.7	15.5
1954.	16.0	15.2
1955.	15.0	15.0
1956.	15.9	15.7
1957.	15.5	16.1
1958.	15.5	16.4
1959.	19.1	16.5
1960.	19.6	17.1
1961.	18.1	17.4
1962.	19.1	18.0
1963.	19.8	18.2

This year the Infant Mortality Rate of 16.7 is lower than it has ever been and Graph No. 3 reflects the great improvement in infant care that has occurred since 1904.

Graph showing the fall in the Infant Mortality Rate in Cleethorpes since 1904.



Infant Mortality Rates for Cleethorpes.

1904 - 1908	...	124	1934 - 1938	...	51
1909 - 1913	...	120	1939 - 1943	...	41
1914 - 1918	...	88	1944 - 1948	...	44
1919 - 1923	...	78	1949 - 1953	...	38
1924 - 1928	...	69	1954 - 1958	...	28
1929 - 1933	...	55	1959 - 1963	...	19

The neo-natal mortality rate, the early neo-natal mortality rate and the perinatal mortality rate are considerably lower than they were last year.

This year, for the first time since 1954, there is a maternal death to report. This death occurred in hospital following a Caesarian section and was due to infection.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.
Notifiable Diseases (other than Tuberculosis) during the year 1963.

Disease.	Total Cases Notified.	Cases Admitted To Hospital.	Total Deaths.
MEASLES	367	5	-
WHOOPING COUGH	60	-	-
PNEUMONIA ...	2	1	-
PUERPERAL PYREXIA	3	1	-
SCARLET FEVER ...	8	-	-
FOOD POISONING	8	-	-
ERYSIPELAS ...	5	1	-
DYSENTERY ...	27	-	-
TOTALS ...	480	8	-

Cases of Infectious Disease in their respective months.

Disease.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Scarlet Fever ...	2	-	-	1	-	-	2	1	1	-	-	1	8
Measles	117	113	68	35	7	5	3	9	6	2	2	-	367
Dysentery ...	6	1	-	2	-	3	3	2	4	2	1	3	27
Puerperal Pyrexia	-	-	-	-	-	1	-	-	1	-	-	1	3
Whooping Cough	-	-	3	-	2	2	18	14	14	6	-	1	60
Food Poisoning	1	-	2	2	1	-	-	1	-	1	-	-	8
Erysipelas ...	3	-	-	-	-	-	-	-	-	2	-	-	5
Pneumonia ...	1	-	-	-	-	-	-	1	-	-	-	-	2
TOTALS ...	130	114	73	40	10	11	26	28	26	13	3	6	480

Measles.

A fairly high incidence of measles was expected in 1963, the customary biennial epidemic. This occurred, particularly in the early months of the year.

Whooping Cough.

60 cases were notified during 1963, the highest number since 1959. No cases were notified in 1962.

Diphtheria.

The last case of diphtheria that occurred in the Borough was in 1950.

Poliomyelitis.

Since 1957, when vaccination against Poliomyelitis was started, only 2 cases have occurred in Cleethorpes.

The comparatively high incidence of whooping cough does show that we cannot afford to become complacent about routine immunisation against infectious diseases even though they do not figure in this annual report and have not done so for some years.

Dysentery.

These 27 cases occurred throughout the year and there was no major outbreak. All notified cases were investigated, but none gave positive bacteriological results.

Food Poisoning.

Of the 8 cases notified and investigated only two gave positive bacteriological results. These were two sisters who were found to have *Salmonella Typhimurium* infections. The infection was traced to a restaurant in another area, where the Medical Officer of Health took all necessary steps to eradicate the source of infection.

Constant awareness of the importance of food hygiene is important in Cleethorpes. We not only have a large number of catering establishments concerned with the holiday trade, but have a large Frozen Food Factory as well. Both my predecessors and the Public Health Inspectors have worked hard to ensure that as many food handlers as possible are aware of their responsibility to the public. No one can afford to be careless when handling food. High standards must be maintained if major outbreaks of food poisoning are to be avoided.

Outbreak of Vomiting and Diarrhoea in a Primary School.

The outbreak was notified by the Headmistress on Wednesday 2nd October. 49 children were absent from school on this day and a number of parents had already notified the school that their children were absent because of attacks of vomiting.

On investigation it was found that this was not an outbreak of food poisoning. Many of the affected children had not had school dinners and bacteriological examination of the meal served on Tuesday 1st October proved negative. Conditions in the school kitchen were quite satisfactory.

Further study of this outbreak showed that there were cases of vomiting among children from the school both before Wednesday 2nd October and after this date. Whilst it was impossible to obtain proof, the pattern of cases suggested that the outbreak was probably due to a virus infection with an incubation period of 36 hours and spread by droplets in the air.

Tuberculosis.

Patients attend at the Chest Clinic, Abbey Road, Grimsby, by appointment. During the year 21 new cases were added to the Tuberculosis Register. 14 cases were added to the Register as inward transfers to the town and 18 cases written off the Register as having removed to other areas or having been lost sight of or died. 13 cases were written off as recovered. There were 265 cases left on the Register at the end of the year, an overall increase of 4 during the year.

Tuberculosis After Care Committee.

This Committee renders valuable service in the after-care of cases of tuberculosis. Special attention is given to necessitous cases and their families; assistance being given in obtaining extra nourishment, clothing, etc., and in the form of holiday grants.

B.C.G. Vaccination.

All 13 year old secondary school children in the Borough are offered B.C.G. vaccination against tuberculosis.

Venereal Disease.

Facilities for the diagnosis and treatment of venereal disease are available at the Special Treatment Centre, 38, Queen Street, Grimsby.

Condition.	Males.	Females.	Total.
Early Syphilis ...	2	-	2
Late Syphilis ...	-	-	-
Congenital Syphilis	-	-	-
Gonorrhoea ...	10	2	12
Other Conditions	40	6	46
Total ...	52	8	60

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

Hospitals.

Facilities for treatment are available at the Scarthoe Road Hospital, Grimsby General Hospital and Springfield Infectious Disease Hospital.

Maternity Hospital, Cleethorpes.

This report is included by the courtesy of the Secretary of the Grimsby Hospital Management Committee.

1. Name and address of the Institution:

Croft Baker Maternity Hospital,
Mill Road,
Cleethorpes, Lincs.
2. Number of Maternity cases admitted during the year ... 977
3. Number of Maternity beds in the Institution)
(exclusive of isolation and labour beds)) ... 30
4. Average duration of stay of cases in the lying-in wards 9.04 days.
5. Number of cases delivered by
 - (a) Midwives ... 722
 - (b) Doctors ... 120
6. Number of cases in which medical assistance was sought
by a midwife in emergency ... 19
7. Number of cases admitted after delivery ... 35
8. Number of cases notified as Puerperal Pyrexia ... 2
9. Number of cases of Pemphigus Neonatorum ... Nil.
10. (a) Number of infants not entirely breast fed while in
the institution ... 497
- (b) Number of infants wholly breast fed on leaving the
institution ... 474
11. Number of cases notified as Ophthalmia Neonatorum ... Nil.
12. Number of maternal deaths ... Nil.
13. (a) Number of stillbirths ... 18
- (b) Cause of Death:

Toxaemia - 1st twin.	I.U.D. hydramnios.
Placenta Insufficiency.	3 Anencephalic.
2 I.U.D.	2 Macerated Foetus.
Atelectasis.	Prolapsed cord - Premature.
Prolapsed cord.	I.U.D. due to cord.
Asphyxia.	2 Macerated Foetus (2nd twin)
Caudal strangulation.	
14. (a) Number of infant deaths within 10 days ... 2
- (b) Cause of Death:

Agenises of Kidneys.	Pulmonary Haemorrhage.
----------------------	------------------------

Laboratory Facilities.

These are available for the examination of throat and nose swabs, sputum, etc., at the Public Health Laboratory, Lincoln, and at the Pathological Department, Grimsby General Hospital. I am very grateful to Dr. Croll and Dr. Lawy for their help and advice.

Ambulance Facilities.

These are provided by the Lindsey County Council Tel. Cleethorpes 61288.

Nursing At Home.

Three District nurses and three midwives are stationed in Cleethorpes. The Lindsey County Council also provides the service of a nurse for cases of Ophthalmia Neonatorum to be nursed at home, when requested by General Medical Practitioners. Names and address of Home Nurses and Midwives appear on page 3.

Clinics.

Lindsey County Council, St. Hughes Avenue, Cleethorpes.

<u>CLINIC.</u>	<u>DAY.</u>	<u>TIME.</u>
School.	Monday.	10 a.m. (by appointment)
Eye.	Friday & Wednesday.	10 a.m. (by appointment)
Infant Welfare.	Monday & Thursday.	2 p.m.
Poliomyelitis Vaccination.	3rd Wednesday.	2 p.m. (by appointment)
Diphtheria/Whooping Cough/ Tetanus Immunisation.	1st Wednesday.	2 p.m. (by appointment)
Toddlers' Clinic.	Tuesday.	2 p.m. (by appointment)
Ante-Natal Clinic.	3rd Wednesday.	Afternoons (by appointment)
Relaxation Classes.	2nd & 4th Tuesday.	10.15 a.m.
Dental Clinic.	Daily.	By appointment.
Speech Therapy.	Thursday & Friday.	9 a.m. & 1.30 p.m. (by appointment)
Chiropody Clinic.	Tuesday & 2nd & 4th Wednesday.	By appointment.
Child Guidance Clinic, Heneage Road, Grimsby.		By appointment.
Chest & Tuberculosis Clinic, Abbey Road, Grimsby.		By appointment.
Venereal Disease Special Treatment Centre, Queen Street, Grimsby.		By appointment.

Domestic Help Service.

The County Council, under Section 29 of the National Health Service Act, operate a Domestic Help Service within the County and, as far as possible, having regard to the availability of domestic helpers, make domestic help available where they consider such help is required, in the following types of cases:

- (1) Where there is illness in the household.
- (2) For expectant mothers and maternity cases during the lying-in period.
- (3) Where there is an aged person in the household.

Persons receiving domestic help under the County Council's scheme are required to pay such charge as, having regard to the means of those persons, the County Council consider reasonable.

Applications for help in the Cleethorpes area should be made to the Assistant Organiser at 31, Market Street, Cleethorpes.

The Assistant Organiser can be interviewed at the above address at the following times:

Monday and Friday	9 a.m. to 12.30 and 2 to 5.30 p.m.
Tuesday, Wednesday and Thursday.	9 to 10 a.m. and 2 to 2.30 p.m.
Saturday.	9 a.m. to 12 noon.

Meals on Wheels & Luncheon Club for Old People.

I am grateful to Mrs. B. Readymartcher, County Organiser of the Womens Voluntary Service, for providing the following information relating to meals provided by the W.V.S.

Meals on Wheels.

Total number served in 1963	...	...	...	...	...	5151
Average number per week	...	...	...	...	...	109
Average number having 3 meals	...	...	...	...	...	35
Average number having 2 meals	...	...	...	...	...	2

Luncheon Club.

Total meals in 1963	...	...	...	...	...	4110
Average number per week	...	...	...	...	...	87

Care of the Elderly.

The problem of caring adequately for old people is one that gets more and more difficult each year. Every effort is made to support old people in the community, but often, despite the combined efforts of the General Practitioner, Welfare Officers, Home Helps, District Nurses and W.V.S., institutional care is necessary. The shortage of hospital beds for the aged and chronic sick continues and many people in need of hospital care have weeks to wait before being admitted.

Health Education.

This important aspect of Public Health has continued in the Borough during the year.

Members of the Health Department of the Borough Council have given numerous talks on Health matters to various local organisations. The County Council Staff working in the Borough have also been active in this field. The Health Visitors have visited secondary schools and given regular lessons on Mothercraft, Child Care and Home Nursing.

Relaxation and Mothercraft Classes for Expectant Mothers.

These were held twice monthly, the average attendance being 18. Talks on pregnancy and normal childbirth were given by the Medical Officer; and mothercraft, relaxation and breathing by the Health Visitors.

Visits to the Maternity Home were arranged to meet Matron and to dispel any fears or apprehension the expectant mothers might feel.

From time to time the film "To Janet a Son" was shown.

Cleethorpes Young Mothers Club.

This organisation continued to thrive during 1963. Their programme included talks on the following subjects.

- Prevention of T.B. in 1963.
- Caring for the School Childs feet.
- Fire prevention in the home.
- Family Planning.
- Ante-natal Care.
- Childrens Illnesses.
- Immunisations.

Immunisation and Vaccination.

Particulars of vaccinations and Immunisations carried out in Cleethorpes during 1963.

Diphtheria Initial Immunisation	...	...	...	5
Diphtheria Booster Doses	...	...	...	505

Diphtheria, Tetanus and Whooping Cough Immunisations.

Under 1.	1	2	3	4	5-9	10-14	Total.
185	264	22	14	5	10	1	501

Diphtheria/Tetanus Immunisations.

Under 1.	1	2	3	4	5-9	10-14	Total.
1	2	1	-	1	82	-	87

Smallpox Vaccination.

	Under 1.	1-4	5-14	15 or over.	Total
Vaccination.	66	52	35	39	192
Re-Vaccination.	-	1	7	63	71

Tetanus Immunisation.

	Under 1.	1-4	5-14	15 or over.	Total.
Initial Course.	-	1	69	5	75
Booster.	-	-	3	1	4

Poliomyelitis Vaccination.

Salk Vaccine.

Had 2 injections.	Persons born in the years					
	63	62	61	60-43	42-33	Others
	-	4	-	1	-	-

Had 3rd injection.	Persons born in the years					
	63	62	61	60-43	42-33	Others
	-	5	2	4	1	-

Had 4th injection.

Persons born in the years	
60-43	Others
81	-

Oral Vaccine.

Initial course of
3 oral doses.

Persons born in the years					
63	62	61	60-43	42-33	Others.
57	273	43	78	28	45

Oral booster after
2 salk injections

Persons born in the years					
63	62	61	60-43	42-33	Others
-	-	35	49	5	8

4th oral after 3
salk injections or
3 oral doses.

Persons born in the years	
60-43	Others
456	-

School Health Service.

This service is provided by the County Council, and I am indebted to the County Medical Officer of Health for permission to include the following details.

The health of school children during the year was very satisfactory. I should like to take this opportunity of thanking all head teachers for their willing co-operation at all times.

ROUTINE MEDICAL INSPECTION.

(exclusive of special and supervisory examinations).

Prescribed Groups.	Number of Children Inspected.	Number of Defects found to require treatment. (excluding uncleanliness and dental diseases)		
		Vision.	Other Defects.	*Total
Entrants	454	1	42	43
Second Age Group	490	50	42	92
Third Age Group	466	33	20	53
Total (prescribed groups)	1410	84	104	188

* Individual Children requiring treatment.

Physical Condition.

All scholars examined were classified as Satisfactory or Unsatisfactory.

Satisfactory.	Unsatisfactory.	Total.
1395	15	1410

Defects found in the course of Medical Inspection.

DEFECT.	Routine Inspections.		Special Inspections.	
	Requiring Treatment.	Requiring observation but not Treatment.	Requiring Treatment.	Requiring observation but not Treatment.
SKIN	23	22	-	-
EYE.				
(a) Defective Vision (excluding squint)	84	87	-	-
(b) Squint	8	12	2	-
(c) Other conditions	3	3	-	-
EAR.				
(a) Defective Hearing	5	15	1	-
(b) Otitis Media ...	17	25	-	-
(c) Other Ear Diseases	4	6	-	-
NOSE AND THROAT ...	5	49	-	1
SPEECH	7	16	-	-
LYMPHATIC GLANDS ...	1	6	-	-
HEART AND CIRCULATION	-	18	-	-
LUNGS	10	28	-	-
DEVELOPMENTAL.				
(a) Hernia	4	4	-	-
(b) Other	7	19	-	-
ORTHOPAEDIC.				
(a) Posture	-	8	-	-
(b) Feet	-	11	-	-
(c) Other	2	25	-	1
NERVOUS SYSTEM.				
(a) Epilepsy	-	5	-	-
(b) Other conditions	1	5	-	-
PSYCHOLOGICAL.				
(a) Development ...	-	5	1	-
(b) Stability	2	42	1	-
ABDOMEN	2	8	-	-
OTHER DEFECTS AND DISEASES. (Excluding Uncleanliness & Dental Diseases.)	10	41	-	-

Supervisory Inspections 960
 Special Inspections 12

School Consultation Clinic, Cleethorpes.

The school clinic at Cleethorpes is held every Monday morning, and children are referred by parents and teachers or as follow-ups from routine medical examinations. The appointment system continues to work well.

Total attendance at the School Clinic for 1963 was 985 children; 719 of these being first attendances.

Child Guidance Clinic.

Cleethorpes children can attend the Grimsby Child Guidance Clinic by arrangement between the Grimsby Education Authority and the Lindsey Education Authority.

These children are referred with many different problems, difficulties with reading or writing, bed wetting, pilfering, irrational fears and phobias, school difficulties, behaviour problems at home or school, lack of intelligence, and each of these cases represent an unhappy child and one or more anxious parent. This is a most important service and prevents a great deal of mental ill health in later life by dealing with the emotional problems of children. There is a very close and friendly link between the Department and the staff of the Child Guidance Clinic.

Telephone,
Cleethorpes 62822.

HEALTH DEPARTMENT,
COUNCIL HOUSE,
CLEETHORPES.

OCTOBER, 1964.

To the Mayor, Aldermen and Councillors of the Borough of Cleethorpes.

LADY AND GENTLEMEN,

Once again I have the honour to present you with my Annual Report, on the work of the Public Health Inspectors during 1963.

As usual a great deal of the report consists of statistics, some of which are required by statutory provision, but where comment is helpful towards an understanding of these figures, then this has been given. The annual trend in air pollution in the town is shown graphically, which brings out the picture more clearly than either figures or words.

New Acts of Parliament are increasing the work carried out by the Public Health Inspector, and this reflects the desire by the community for an improvement in the condition of its environment. The complaints which are received in this department show this. Some of these are about matters for which no statutory powers exist - they are things where the only action possible is a private action for nuisance. It sometimes seems to me that there are people who think the Council have unlimited powers. But, nevertheless, the desire for improvement in environmental conditions is a healthy one, and I think I can say that in Cleethorpes we use the powers which are given to us fully and wisely.

As in previous years, I must give my thanks to my staff for so loyally supporting me during the year, and to the two Medical Officers of Health we had during the year. At the same time I must express my appreciation of the confidence which the Health Committee and its Chairman, Alderman Sinderson, have shown in me during the year.

I have the honour to be,
Your obedient servant,

J. W. FINCH.

Chief Public Health Inspector.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.

The supply of water to Cleethorpes is by pipe from the North East Lincolnshire Water Board and is satisfactory in quality and quantity. Nominal chlorination is carried out by the Water Board to leave a residual chlorine of 0.15 parts per million. It is sampled regularly by this Department and examined bacteriologically and during the year 23 samples were reported to be satisfactory.

Information obtained from the Water Board discloses that there is a fluoride content of 0.1 parts per million in the water from the Weelsby Pumping Station which is supplied to the Borough. No chemical analysis of water was carried out during the year.

In addition 14 houses obtain their supply from private boreholes. Four bacteriological samples of this water were obtained during the year and reported to be satisfactory.

Number of houses supplied from public mains:

In house	10,792
By outside tap	Nil
From private borehole	15

Drainage, Sanitation, Sewage and Sewage Disposal.

Number of houses with privy vaults in district ...	Nil
Number of houses with pail closets in district ...	4
Number of houses with water closets in district ...	10,807
Number of water closets substituted for pail closets in year.	Nil

The arrangements of sewerage and sewage disposal in the Borough are reasonable. No complaints were received during the year with regard to flooding because of surcharging of the sewers due to heavy rain. New electrical drainage pumps have been installed at the pumping stations, which have undoubtedly materially assisted in this connection.

Maintenance of Drains and Sewers.

During the year 250 visits were made in connection with the maintenance of sewers which are dealt with under Section 24 of the Public Health Act 1936. It was necessary to serve 57 notices during the year requiring the repair of sewers under the Act. At the same time 192 visits were made in connection with clearing house drains of obstruction. 28 drain tests were carried out, 280 drains and sewers were cleared of obstruction by the I.D.P. attendant.

It was necessary to serve 12 notices under Section 18 of the Public Health Act 1961, requiring the repair of house drains and six notices were served requiring that house drains be cleared of obstruction. In the majority of cases occupiers of houses request the department to clear drains of obstruction and are willing to pay the small fee which is charged for doing this. In cases where excavation of the drains is necessary, however, notice is served because there is not a sufficient labour force available to my department to carry out such work.

Passage Pavings.

During the year 312 visits were made in connection with securing the repair of passages at the rear of houses. Five passages serving 112 houses with a combined surface area of approximately 935 yards super were repaired with 3" of cement concrete laid to proper falls, under the provisions of Section 56 of the Public Health Act, 1936. In the past six years approximately $3\frac{1}{4}$ miles of passages in the Borough have been repaved in this way. In addition 132 visits were made in connection with the clearance of choked gullies in common passages and 71 passage gullies were cleared of obstruction.

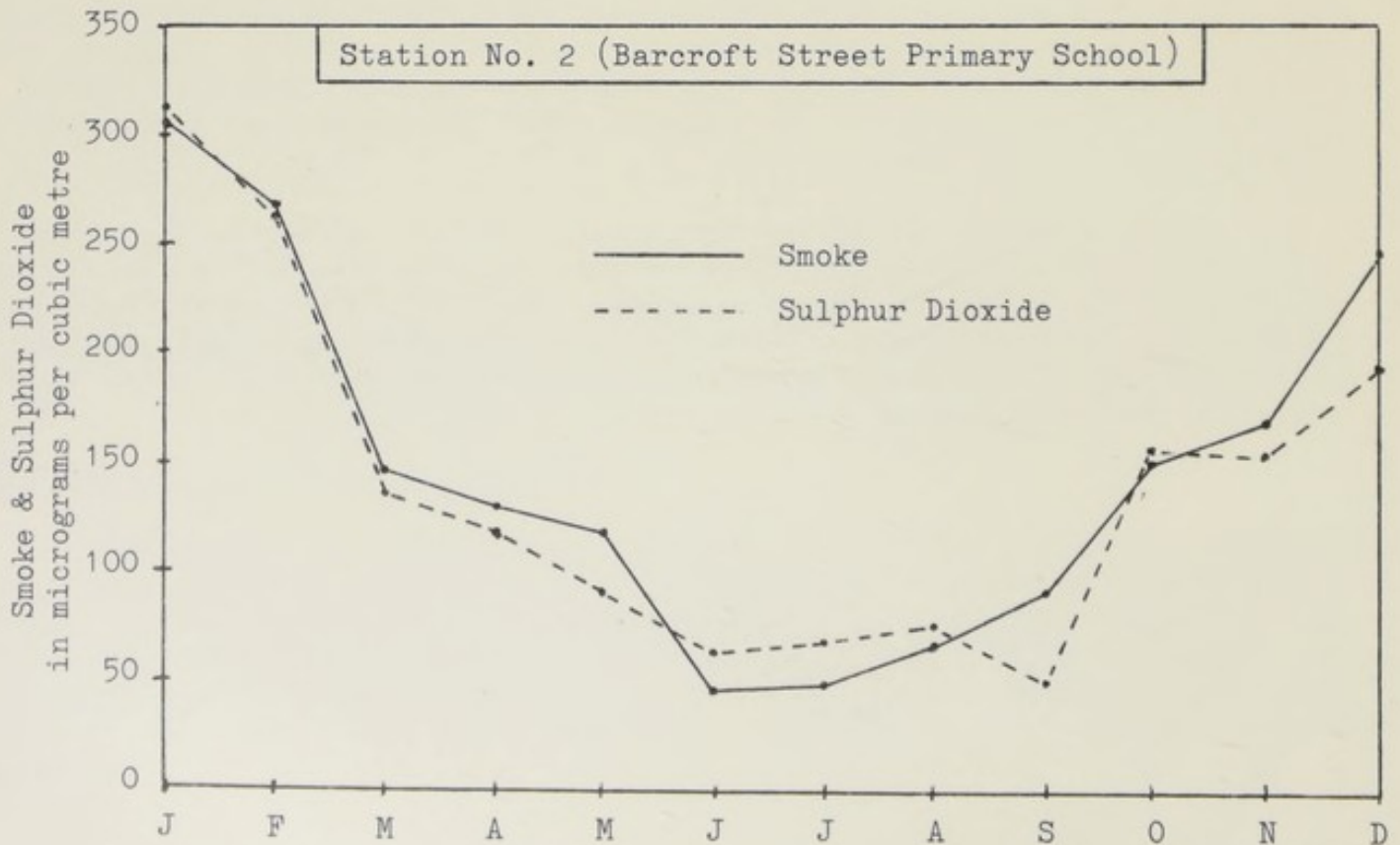
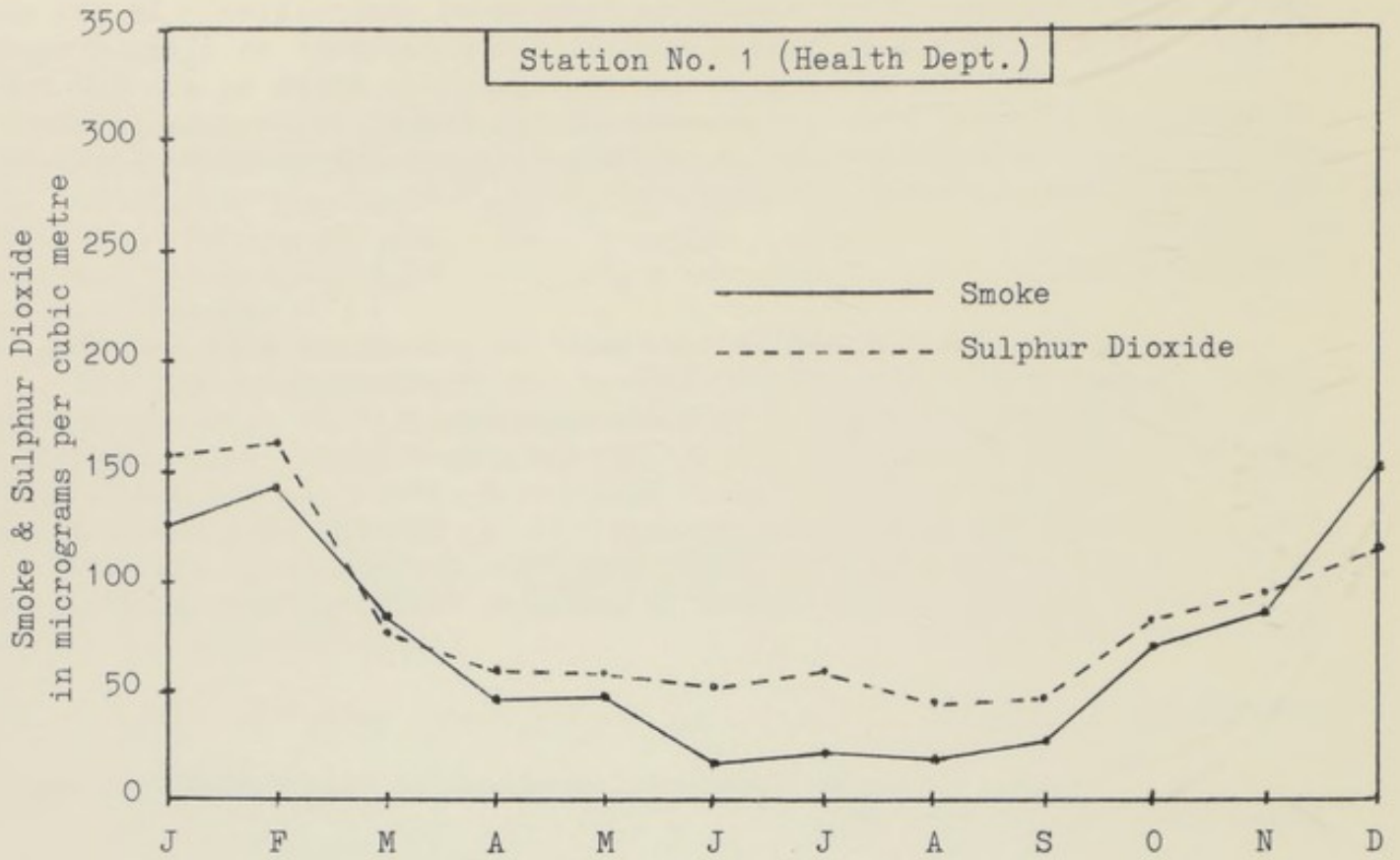
Atmospheric Pollution.

18 visits were made to industrial premises in this connection and 5 smoke observations were made.

A higher air temperature does not necessarily mean that there is less pollution. It will be noted that there is a slight rise in the pollution in July when the average air temperature was at its highest. One can only assume that this is due to the fact that July was a wet month and that people lit fires during the evenings in order to induce a more cheerful atmosphere in their homes.

The graphs illustrate two facts very clearly. Firstly, the steep rise in pollution during the winter months, proving that air pollution in Cleethorpes is mainly of domestic origin, due to the burning of raw bituminous coal on open grates. Secondly, the very much higher pollution in the north end of the town, where the station is in the middle of an extensive residential area.

ATMOSPHERIC POLLUTION FIGURES 1963



Rodent Control.

During the year the Council's Rodent Operative has treated 264 dwelling houses and 39 other premises on complaint of rodent infestation or as a result of inspection. In order to do this he made 1673 visits and revisits and at the same time 104 visits were made by the Public Health Inspectors. Treatment was carried out in all cases by Warfarin poison in an oatmeal base.

As usual, two sewer treatments were carried out, in April and October. At the first, in April, 10 sewer manholes were found to be infested and in October, 14. This treatment was also carried out by Warfarin poison in an appropriate base.

Nuisances.

Total number of nuisances during the year	...	...	...	412
1) Abated as a result of action by the Public Health Inspectors	...	...	...	412
2) Reported to Council - Statutory Notice issued	...	...	...	Nil

Details of Nuisances Abated.

Accumulations	...	...	...	...	...	...	54
Foul ditches, ponds and stagnant water	...	...	...	...	...	...	13
Drainage	...	...	...	...	...	...	280
Poultry and animals	...	...	...	...	...	...	9
Miscellaneous nuisances	...	...	...	...	...	...	56

431 visits were made in this connection.

Insect Pests.

70 visits were made in connection with the destruction of insect pests, and 50 houses were sprayed by the I.D.P. attendant.

Treatment was carried out for the following:

Cockroaches	...	...	39	Bed Bugs	...	...	3
Silverfish	...	...	1	Flies	...	...	2
Fleas	...	...	2	Wasps	...	...	3
Lice	...	...	1				

FACTORIES AND WORKPLACES.

1. - INSPECTIONS.

Premises. (1)	Number on Register. (2)	Number of		
		Inspections. (3)	Written Notices. (4)	Prosecutions. (5)
FACTORIES in which Sections 1,2, 3,4 and 6 are to be enforced by Local Authorities	5	12	-	-
FACTORIES not included in (1) in which Section 7 is en- forced by the Local Authority	85	82	-	-
Other Premises in which Section 7 is enfor'cd by the Local Authority (excluding out-workers' premises)	2	-	-	-
TOTAL	92	94	-	-

2. - DEFECTS FOUND.

Particulars. (1)	Number of Defects				No. of Prosecu- tions. (6)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	Referred by H.M. Inspector. (5)	
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2) ...	-	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-	-
Ineffective Drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)) Insufficient) Unsuitable or) defective) Not separate) for sexes	1	-	-	1	-
Other offences against the Act (Excluding offences relating to outwork)	-	-	-	-	-
TOTAL	1	-	-	1	-

OUTWORKERS.
(Sections 133 and 134)

Nature of Work. (1)	Section 133.			Section 134.		
	No. of out-workers in August list required by Section 133(1)(c) (2)	No. of cases of default in sending lists to the Council. (3)	No. of prosecutions for failure to supply lists. (4)	No. of instances of work in un-wholesome premises. (5)	Notices served. (6)	Prosecutions. (7)
Wearing) Making Apparel) etc.	1	-	-	-	-	-
Nets, other than wire nets.	37	-	-	-	-	-
TOTAL.	38	-	-	-	-	-

43 inspection were made of the homes of outworkers during the year.

Bakehouses.

Number in district	14
Number of underground bakehouses	Nil
Number of inspections	38
Contraventions of Factories Acts	Nil

Bathing Pool.

Samples of water in the Bathing Pool were taken from the deep and shallow ends each week during the season. In all 27 samples were taken for bacteriological examination and all were reported to be satisfactory.

Also 24 samples were taken of the water in the Humberston Foundation School pool. These were also reported to be satisfactory.

Paddling Pool.

Samples were taken of the water from the Paddling Pool in Thrunscoe Park each week during the season, for bacteriological examination. 26 samples in all were taken, and of these 22 were reported to be satisfactory. Daily testing of the water for chlorine content was also carried out to ensure that an adequate supply of chlorine was always present in the water. This is necessary because the pool is of the fill and empty type and chlorine is added by hand.

Housing.

Total number of houses erected during the year:

1) By the Local Authority	Nil.
2) By other Local Authorities	6
3) By other bodies or persons	125
4) Number allocated for replacing houses subject to demolition orders	Nil.

Rent Act, 1957.

(a) Applications for Certificates of Disrepair:

Number of applications for certificates	Nil.
Number of decisions to issue certificates	Nil.
Number of undertakings given by landlords	Nil.
Number of certificates issued	Nil.

(b) Application for Cancellation of Certificate of Disrepair:

Applications by landlord to cancel certificates	Nil.
Number of certificates cancelled	Nil.

Inspection of Dwelling Houses during the year.

1. (a) Total number of houses inspected for housing defects	91
(b) Number of inspections made for that purpose	866
2. (a) Number of houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	Nil.
(b) Number of inspections for that purpose	Nil.
3. Number of houses found not to be in all respects reasonably fit for human habitation and capable of repair at reasonable expense	91

Remedy of Defects during the year without service of formal notices.

Number of houses rendered fit in consequence of informal action by the Local Authority or its Officers	46
--	----

Action under Statutory Powers during the year.

A. Proceedings under Section 9 of the Housing Act, 1957:	
(1) Number of houses in respect of which notices were served requiring repairs	27
(2) Number of houses rendered fit after service of formal notices -	
(a) By Owner	32
(b) By Local Authority in default of Owner	3
B. Proceedings under the Public Health Acts:	
(1) Number of houses in which notices were served requiring defects to be remedied	164
(2) Number of houses in which defects were remedied after service of formal notices -	
(a) By Owner	58
(b) By Local Authority in default of Owner	198
C. Slum Clearance - Procedure under the Housing Acts:	
Number of dwelling houses in respect of which demolition orders were made	Nil
Number of dwelling houses demolished in pursuance of Demolition Orders	Nil
Number of dwelling houses, or parts, subject to Closing Orders	1
Number of dwelling houses, or parts, rendered fit by undertakings	Nil
Number of dwelling houses included in confirmed Clearance or Compulsory Purchase Orders ...	Nil
Number of dwelling houses demolished in pursuance thereof	Nil
Number of houses in which Demolition Orders are in operation and which are still occupied under the provisions of Sections 34, 35 and 46 of the Housing Acts, 1957	Nil
Total number of houses occupied under Sections 34, 35 and 46 of the Housing Act, 1957 ...	Nil
Estimated number of dwellings remaining to be dealt with under:-	
(a) The Housing Act 1957, Sections 16 & 18	Nil
(b) The Housing Act 1957, Section 42 ...	9

Analysis of work carried out.

Brickwork repointed	21
Ceiling plaster repaired	17
Chimney pots renewed	1
Chimney stacks repaired	12
Coppers repaired	1
Dampness otherwise remedied	3
Doors repaired	14
D.P.C.'s provided	5
Drains repaired	4
Eaves gutters repaired	60
Firegrates repaired	2
Floors repaired	24
Flushing apparatus repaired	10
Gullies repaired or renewed	1
Inspection chambers provided	2
Inspection chambers repaired	3
Miscellaneous	18
New drains inspected	2
New firegrates provided	4
New floors provided	13
New flushing apparatus provided	3
New sinks provided	1
New W.C.'s provided	6
R.W.P.'s repaired or renewed	8
Roofs repaired	55
Sashcords renewed	11
Skirting boards repaired	12
Vent shafts repaired	6
Verge fillets repaired	17
Wall plaster repaired	40
W.C.'s repaired	6
W.C. seat fixed	2
Windows repaired or renewed	31
Yards repaved or repaired	14

Improvement Grants.

Number of dwellings for which applications for grant have been received:-

(a) Standard Grant	81
(b) Discretionary Grant	38

Number of dwellings subject to grant:

(a) Standard Grant	80
(b) Discretionary Grant	34

Number of houses owned by the Local Authority which have been subject of grant aid by the Ministry Nil

Number of visits made for the purpose of inspection and supervision of work 892

There has been a welcomed rise in the number of houses which have been improved by means of grant aid. The number of applications from landlords has, however, not improved, which is disappointing.

The number of owner/occupiers, however, continues to rise year by year. In many cases the purchase of a house by its occupiers is a signal for improvements to be carried out. Much work, however, still remains to be done before all the houses in the town are provided with modern amenities.

Houses let in lodgings.

Following the coming into force of the Housing Act 1961, a survey was carried out in the Borough of all the known houses-let-in-lodgings. In no case were conditions found to be comparable to those reported in other towns with large immigrant populations where these types of dwellings are a great problem. During 1963 14 inspections were made of known houses-let-in-lodgings and new ones which came to the notice of the District Public Health Inspectors during the normal survey of their districts. Unless we receive a report concerning the conditions in a particular house, it is very difficult, in some parts of the town, to know that a house is in multiple occupation. A few cases come to light because the conditions of families occupying them are raised at the quarterly Case Conference on problem families.

A number of boarding houses have been converted for multi occupation, but fortunately in the majority of cases this has been done in a proper manner by means of submission of plans for conversion, in which case we can be sure that proper facilities are provided.

Pet Animals Act.

Four premises were licensed under this Act and they were inspected to ensure compliance with the conditions of the Licence.

Boarding Houses and Hotels.

67 visits were made during the year, mainly to premises which were advertised in the Guide.

No complaints were received by my department or the Publicity Manager from visitors with regard to the cleanliness of the boarding houses and hotels. The conditions found at the time of inspections were satisfactory.

INSPECTION AND SUPERVISION OF FOOD.

Ice Cream.

During the year 101 visits were made to premises where ice cream is manufactured, stored or sold. Eight manufacturers were registered and 156 premises where ice cream is sold. 40 samples were submitted for bacteriological examination by the Methylene Blue Test and the results were as follows:-

Grade 1	...	...	30	Grade 3	...	...	4
Grade 2	...	...	3	Grade 4	...	...	3

Most of the samples were taken from whipped ice cream machines. The vast majority of ice cream which is sold is pre-packed by large manufacturers under ideal conditions and very close control. A few samples of these products are taken every year but are always found to be satisfactory.

The whipped ice cream machines which are used during the season on the front are, however, difficult to sterilize properly and as many of the persons employed on this work during the season are seasonal workers only, they do not have a great knowledge of cleansing and sterilizing techniques. It seemed to me, therefore, more important to concentrate on these.

Most of the poor samples were obtained from one premises. The ice cream which was manufactured by a large manufacturer was satisfactory on receipt and considerable effort was expended, including several visits to the town by a representative of the firm from London, before the exact cause of the poor results was tracked down. When this was done, however, an immediate improvement resulted. It should be remembered that the Methylene Blue Test gives an indication only of cleanliness of preparation and keeping quality. The Grades are provisional only. Obviously it is desirable that all ice cream should be placed in Grades I and II, but because an occasional sample is in a lower grade it does not mean that the ice cream is unfit to eat or that cleaning of the apparatus used is especially careless.

Food.

(1) The number of food premises in the district and the number of visits made is as follows:-

	<u>Premises.</u>	<u>Visits.</u>
Fish Friers	26	43
Grocers Shops	134	191
Butchers	40	89
Food Manufacturing Premises	21	112
Catering Businesses	70	157
Confectioners	68	33
Bakehouses	14	38
Fishmongers	7	7
Shellfish Premises	7	28
Food Stalls	16	22
Fruiterers and Greengrocers	24	20

(2) Number of Food Premises, by type, registered under Section 18 of the Food and Drugs Act, 1955:

Ice Cream Manufacturers	...	...	...	...	8
Ice Cream Retailers	...	...	...	...	156
Food Manufacturing Premises	...	...	...	...	17

(3) Number of Inspections of Registered Premises:

Ice Cream Manufacturers	...	...	...	...	4
Ice Cream Retailers	...	...	...	...	97
Food Manufacturing Premises	...	...	...	...	112

Food Hygiene Regulations, 1961.

A total of 932 visits were made for various reasons to the food premises in the Borough during the year.

The general standard of the premises inspected was satisfactory. It was not found necessary to prosecute anyone during the year, although a number of contraventions of the regulations were pointed out to a few food traders. As has already been mentioned under the heading Ice Cream, one difficulty in Cleethorpes, as it must be in all seaside towns, is the large number of temporary seasonal workers who know little or nothing about food hygiene who are employed at the height of the season.

Meat Inspection.

The slaughter of animals for human consumption continued at Wilson Street Slaughterhouse. The number of animals killed was 4,524.

During the year the Meat Inspection Regulations 1962 came into force. 100% meat inspection was already in operation in the Borough and, in fact, the only difference which the regulations have made, so far at this Borough is concerned, is that it is now necessary to mark all carcasses after inspection, to show that inspection has in fact been carried out and that the carcass is fit for human consumption. A charge is now made for meat inspection at the full rate allowed by the regulations.

Carcases and Offal Inspected and Condemned, in Whole or in Part.

	Cattle excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.	Horses.
Number killed (if known)	1262	1	2	1895	1364	-
Number inspected ...	1262	1	2	1895	1364	-
All diseases except tuberculosis & cysticerci. Whole carcases Condem'd.	-	-	-	1	1	-
Carcases of which some part or organ was condemned ...	323	1	-	49	76	-
Percentage of the number inspected affected with disease other than Tuberculosis & cysticerci ...	25.6%	100%	-	2.7%	5.6%	-
Tuberculosis only. Whole carcases condemned ...	-	-	-	-	-	-
Carcases of which some part or organ was condemned ...	1	-	-	-	42	-
Percentage of the number inspected affected with tuberculosis ...	0.08%	-	-	-	3.2%	-
Cysticercosis - Carcasses of which some part or organ was condemned	5	-	-	-	-	-
Carcases submitted for treatment by refrigeration ...	5	-	-	-	-	-
Generalised and totally condemned ...	-	-	-	-	-	-

Inspection of Other Foods.

A total weight of 10 cwts. 1 qr. 7 lbs. of other foods were condemned for a variety of reasons.

