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Contributors

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BOROUGH OF CLITHEROE

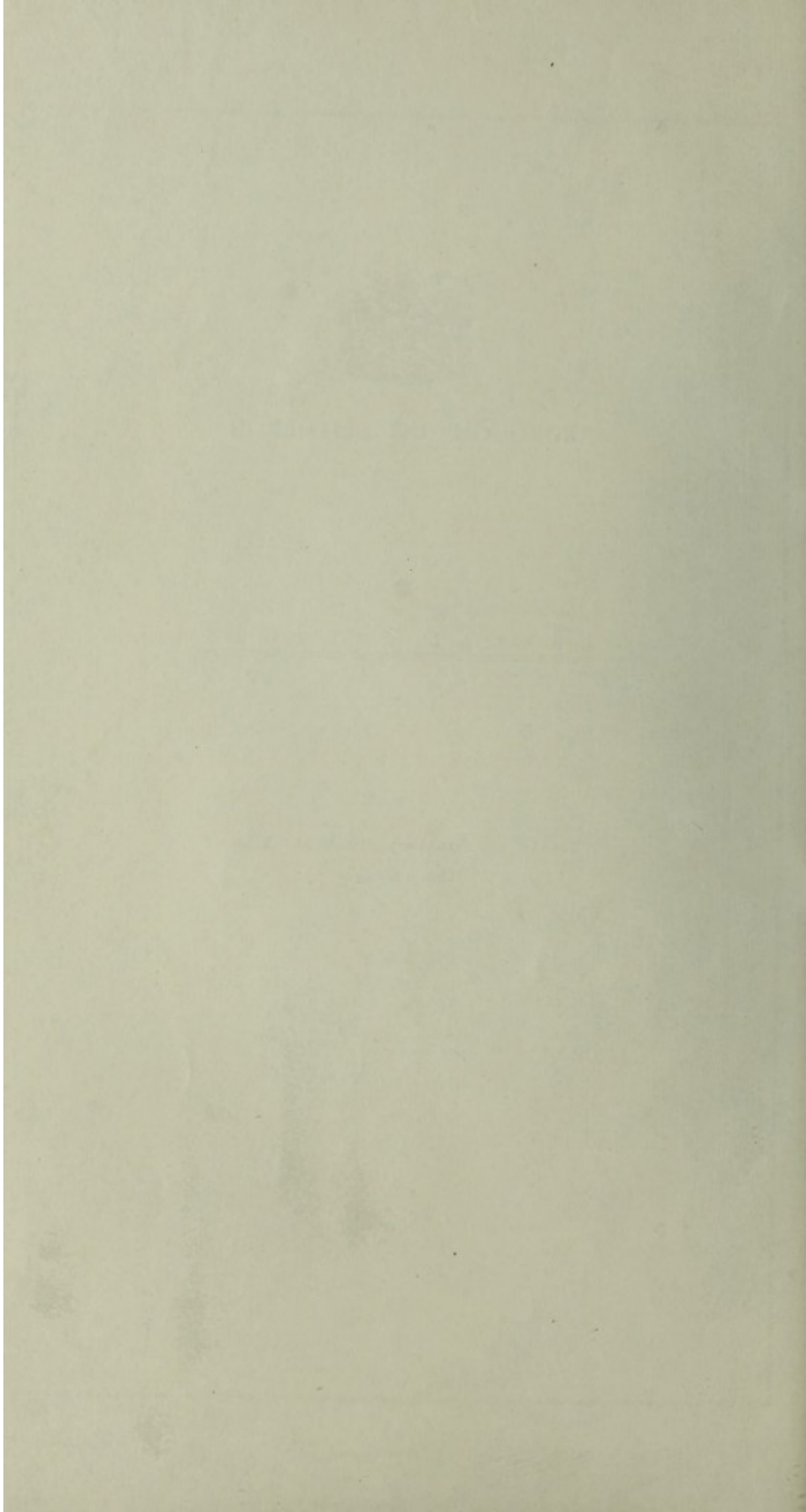
A N N U A L R E P O R T

o n t h e

Health and Sanitary Administration of
the Borough

1 9 5 9





Gentlemen,

I have the honour to submit to you the Annual Report for 1959, which includes the Annual Report of your Chief Public Health Inspector.

Whilst the report contains a large amount of statistical information, opportunity has been taken to comment in greater detail on certain aspects of the work.

I would like to express my grateful thanks to the Chairman, Members of the Council and Officials for their courtesy, help and kindness at all times, and my appreciation of the work done by your late Medical Officer of Health, Dr. J. H. Fairweather, whose death occurred during the year under review.

Your faithful Servant,

CYRIL ROYLE.

Enclosure.

I have the honor to acknowledge the receipt of your letter of the 14th inst. and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

Very respectfully,
Your obedient servant,
J. H. [Name]

I have the honor to acknowledge the receipt of your letter of the 14th inst. and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

Yours faithfully,
J. H. [Name]

MEMBERS OF THE PUBLIC HEALTH COMMITTEE

1959

Councillor J. Entwistle, J.P., Mayor

Councillor J. W. D. Critchley, J.P., Deputy Mayor

Chairman:

Councillor S. J. Moore

Vice-Chairman:

Alderman W. Wilkinson

Alderman F. Bentham, J.P.

Alderman C. Chatburn

Alderman J. H. Satterthwaite, M.B.E., J.P.

Councillor D. Coates

Councillor E. Crossley

Councillor S. F. Hardman

Councillor J. Hall

Councillor F. Nelson

Councillor T. Robinson

Councillor W. Sharples

Councillor J. S. Wright

- - - - -

MEMBERS OF THE PUBLIC HEALTH COMMITTEE

1939

Committee J. K. Kinsley, J.P., Mayor

Committee J. W. O. O'Connell, J.P., Deputy Mayor

Chairman

Committee J. J. Moore

Vice-Chairman

Alfred E. Williams

Alfred F. Benson, J.P.

Alfred C. Calhoun

Alfred J. H. Kinsley, J.P., J.P.

Committee E. O'Connell

Committee E. O'Connell

Committee E. J. Kinsley

Committee J. Hall

Committee J. Kinsley

Committee J. Kinsley

Committee E. O'Connell

Committee J. Kinsley

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health
(part time)

J. H. FAIRWEATHER, M.D., M.R.C.P.,
D.P.H.
(Deceased July 1959)

Acting Interim Medical Officer
of Health

C. ROYLE, M.B., Ch.B., D.C.H.

Senior Public Health Inspector.
Food Inspector.
Shops Inspector.
Cleansing Superintendent.

E. COATES, C.S.I.B., A.R.S.H.

Additional Public Health Inspector W. GRANGE, C.S.I.B., Meat and Food
Certificate.

Clerical Officer

N. CLEGG.

STATE OF THE PUBLIC HEALTH SERVICE

Medical Officer of Health
(part time)
J. B. KATHLEIGH, M.D., D.P.H.
(Resigned July 1900)

Acting Medical Officer of Health
J. B. KATHLEIGH, M.D., D.P.H.

Medical Officer of Health
J. B. KATHLEIGH, M.D., D.P.H.
(Resigned July 1900)

Additional Medical Officer of Health
(Resigned July 1900)

Medical Officer of Health
J. B. KATHLEIGH, M.D., D.P.H.

REPORT OF STATISTICS AND SOCIAL CONDITIONS

Area of Borough (in acres)

Population - Census, 1901

Estimated Population - Mid 1902

Number of Infectious Diseases, Census, 1901

Number of Infectious Diseases, Mid 1902

PART I

Reliable Value

Now represented by a Factor Value

The principal industries carried on in the City are Cotton and
Linen Weaving, Cotton Dressing, Sheet Manufacture, Chemical Manu-
facture, and the like.

A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA

B. GENERAL PROVISION OF HEALTH SERVICES

C. PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

b y

C. ROYLE, M.B., Ch.B., D.C.H.

Medical Officer of Health.

PART I

- A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA
- B. GENERAL HISTORY OF HEALTH SERVICES
- C. PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

BY

C. WOTTE, M.D., CH.B., D.C.H.

Medical Officer of Health

A. SUMMARY OF STATISTICS AND SOCIAL CONDITIONS

| | |
|---|----------|
| Area of Borough (in acres) | 2,386 |
| Population - Census, 1951 | 12,057 |
| Estimated Population - Mid 1959 | 11,970 |
| Number of Inhabited Houses, Census, 1951 | 3,886 |
| Number of Inhabited Houses, end of 1959 | 4,424 |
| Rateable Value | £137,980 |
| Sum represented by a Penny Rate | £544 |

The principal Industries carried on in the area are Cotton and Rayon Weaving, Cotton Bleaching, Cement Manufacture, Chemical Manufacture, Agricultural and Precision Engineering, Domestic Heater Manufacture, Garment Manufacture, Limestone Quarrying, and Plastics Manufacturing.

SUMMARY OF VITAL STATISTICS

| LIVE BIRTHS | Male | Female | Total |
|---------------------|------|--------|-------|
| Legitimate... .. | 82 | 80 | 162 |
| Illegitimate | 3 | 2 | 5 |
| | 85 | 82 | 167 |

BIRTH RATE per 1,000 of estimated Population.

Crude..... 14.0 Adjusted..... 15.8

STILLBIRTHS

| | | | |
|---------------------|---|---|---|
| Legitimate... .. | 1 | 3 | 4 |
| Illegitimate | - | - | - |
| | 1 | 3 | 4 |

RATE per 1,000 total (live and still) Births..... 23.4

| | | | |
|----------------------|-----|----|-----|
| <u>DEATHS</u> | 113 | 97 | 210 |
|----------------------|-----|----|-----|

DEATH RATE per 1,000 of estimated resident Population.

Crude..... 17.5. Adjusted..... 14.6

INFANT MORTALITY (under 1 year)

| | | | |
|---------------------|---|---|---|
| Legitimate... .. | 4 | - | 4 |
| Illegitimate | - | - | - |
| | 4 | - | 4 |

RATE per 1,000 Live Births 24.0

NEO-NATAL MORTALITY (under 4 weeks) 1 Male

RATE per 1,000 Live Births 6.0

MATERNAL MORTALITY

Deaths from Pregnancy, Childbirth, etc..... NIL

RATE per 1,000 total (live and still) Births..... NIL

BIRTH RATE

It will be seen that the number of LIVE BIRTHS registered during the year was 167, giving an adjusted Rate of 15.8 per 1,000 of the population, which is an increase of 1.5 per 1,000 on the figure for the previous year.

The trend of this Rate over the past ten years, in comparison with the rate for England and Wales is shown in the following Table:-

| Year | Clitheroe | | | Rate per 1,000 | England and Wales Rate per 1,000 |
|---------------------------|------------------|-----|-------|----------------------|--|
| | Number of Births | | | | |
| | M | F | Total | | |
| 1950 | 121 | 113 | 234 | 20.4 | 15.8 |
| 1951 | 80 | 79 | 159 | 14.4 | 15.5 |
| 1952 | 88 | 73 | 161 | 14.5 | 15.3 |
| 1953 | 106 | 85 | 191 | 17.2 | 15.5 |
| 1954 | 79 | 80 | 159 | 14.9 | 15.2 |
| 1955 | 84 | 78 | 162 | 15.3 | 15.0 |
| 1956 | 76 | 71 | 147 | 13.9 | 15.7 |
| 1957 | 84 | 73 | 157 | 14.8 | 16.1 |
| 1958 | 89 | 62 | 151 | 14.3 | 16.4 |
| 1959 | 85 | 82 | 167 | 15.8 | 16.5 |
| Average - Years 1950-1959 | | | | 15.6 | 15.7 |

STILLBIRTHS

Four stillbirths were assigned to the Borough during 1959, a similar figure to the previous year.

The table given below sets out details relating to stillbirths for the past ten years:-

| Year | Number of Still-Births | Rate per 1,000 (live and still) Births | Rate per 1,000 of Population | |
|-------------------------|------------------------|--|------------------------------|-----------------|
| | | | Clitheroe | England & Wales |
| 1950 | 8 | 33 | 0.64 | 0.37 |
| 1951 | 7 | 42 | 0.58 | 0.36 |
| 1952 | 4 | 24 | 0.33 | 0.35 |
| 1953 | 3 | 15 | 0.25 | 0.35 |
| 1954 | 1 | 6 | 0.08 | 0.34 |
| 1955 | 3 | 18 | 0.25 | 0.35 |
| 1956 | 6 | 39 | 0.51 | 0.37 |
| 1957 | 9 | 54 | 0.75 | 0.37 |
| 1958 | 4 | 26 | 0.33 | 0.36 |
| 1959 | 4 | 23 | 0.33 | 0.35 |
| Average - years 1950-59 | | | 0.40 | 0.36 |

DEATH RATE

The number of deaths of Clitheroe residents which occurred during the year was 210, representing an adjusted DEATH RATE of 14.6 per 1,000 of the population, an increase of 4.2 per 1,000 on the figure for the previous year.

The Death Rate for the Borough for the past ten years is shown below in comparison with the rate for England and Wales:-

| Year | Clitheroe | | England and Wales Rate per 1000 |
|------------------------------|-----------------|-------------------------------|------------------------------------|
| | Total Deaths | Adjusted Rate per 1,000 | |
| 1950 | 183 | 12.6 | 11.6 |
| 1951 | 184 | 13.0 | 12.5 |
| 1952 | 151 | 10.7 | 11.3 |
| 1953 | 202 | 14.3 | 11.4 |
| 1954 | 166 | 11.6 | 11.3 |
| 1955 | 215 | 15.1 | 11.7 |
| 1956 | 252 | 16.0 | 11.7 |
| 1957 | 280 | 15.7 | 11.5 |
| 1958 | 198 | 10.4 | 11.7 |
| 1959 | 210 | 14.6 | 11.6 |
| Average - Years 1950-1959 | | | 11.6 |

INFANT MORTALITY RATE

Four Infant Deaths (under 1 year) were registered during the year, an increase of one on the previous year.

This gives a RATE of 24 per 1,000 live births.

The following Table gives the Infant Mortality Rate per 1,000 live births for the past ten years compared with the Rate for England and Wales:-

| Year | Clitheroe | England and Wales |
|------------------------|-----------|----------------------|
| 1950 | 21 | 29.8 |
| 1951 | 38 | 29.6 |
| 1952 | 25 | 27.6 |
| 1953 | 10 | 26.8 |
| 1954 | 25 | 25.5 |
| 1955 | 37 | 24.9 |
| 1956 | 7 | 23.8 |
| 1957 | 13 | 23.0 |
| 1958 | 20 | 22.5 |
| 1959 | 24 | 22.0 |
| Average - 1950-1959 | 22 | 25.6 |

OTHER INFANT DEATHS

Deaths from Measles (all ages) NIL

Deaths from Whooping Cough (all ages) NIL

Deaths from Diarrhoea (under 2 years) NIL

CAUSES AND SEX DISTRIBUTION OF DEATHS

It will be seen from the Table below that some 138 (66%) of the 210 deaths registered were attributable to three groups of disease, viz:-

| | |
|--|----|
| Heart Disease | 64 |
| Cancer (all forms) | 32 |
| Vascular Lesions of Nervous System... .. | 42 |

During the year, 57 deaths occurred in Clitheroe Hospital (18 Males and 39 Females - chronic sick). Such deaths are not transferable but are assigned to the Borough area. This makes the death rate for Clitheroe Borough considerably higher than it would if the large section of them had been assigned to the areas outside Clitheroe in which normally they would have been resident.

CAUSES AND SEX DISTRIBUTION OF DEATHS - YEAR 1959

| Cause of Death | M | F | TOTAL |
|--|-----|----|-------|
| All causes - Certified | 113 | 97 | 210 |
| - Uncertified | - | - | - |
| Diphtheria | - | - | - |
| Whooping Cough | - | - | - |
| Measles | - | - | - |
| Tuberculosis (Respiratory)... .. | - | - | - |
| Other Tuberculous Diseases... .. | - | - | - |
| Acute Poliomyelitis | - | - | - |
| Influenza | 2 | 9 | 11 |
| Malignant neoplasm, stomach | 4 | 1 | 5 |
| Malignant neoplasm, lung, bronchus | 4 | - | 4 |
| Malignant neoplasm, uterus... .. | - | 1 | 1 |
| Malignant neoplasm, breast... .. | - | 1 | 1 |
| Other Malignant Neoplasms | 7 | 14 | 21 |
| Diabetes | - | - | - |
| Vascular Lesions of Nervous System | 16 | 26 | 42 |
| Coronary Disease, angina | 29 | 14 | 43 |
| Hypertension with Heart Disease... .. | 2 | 3 | 5 |
| Other Heart Disease | 9 | 7 | 16 |
| Other Diseases of Circulatory System... .. | 5 | 4 | 9 |
| Pneumonia | 4 | 3 | 7 |
| Bronchitis | 9 | 1 | 10 |
| Other Diseases of Respiratory System... .. | 2 | 1 | 3 |
| Ulcer of Stomach or Duodenum | 4 | 1 | 5 |
| Gastritis, Enteritis and Diarrhoea | - | 1 | 1 |
| Nephritis and Nephrosis | - | 1 | 1 |
| Pregnancy, Childbirth, Abortion... .. | - | - | - |
| Congenital Malformations | 1 | - | 1 |
| Motor Vehicle Accidents | 3 | - | 3 |
| All Other Accidents | 1 | 3 | 4 |
| Suicide | 1 | 1 | 2 |
| All Other Causes... .. | 10 | 5 | 15 |
| TOTAL... .. | 113 | 97 | 210 |

B. GENERAL PROVISION OF HEALTH SERVICES

1. A comprehensive range of services is maintained by the LOCAL HEALTH AUTHORITY, the LANCASHIRE COUNTY COUNCIL. They include Antenatal Clinic (with classes for exercises and relaxation); Child Welfare Clinic; Eye and Aural Clinic; Speech Therapy Clinic and other School Medical Services. Provision is also made for Child Guidance.

These Clinics are carried on at Eastham House, Eshton Terrace, Clitheroe.

The AMBULANCE SERVICE for the town is provided by the Lancashire County Council and vehicles are housed at the Depot in Princess Avenue, Clitheroe.

II. HEALTH SERVICES PROVIDED FOR THE TOWN BY THE REGIONAL HOSPITAL BOARD

- (i) GENERAL HOSPITAL SERVICES. These are provided by the Manchester Regional Hospital Board in Blackburn, Accrington, Preston, Burnley and Nelson. There is also access where required to Manchester, Liverpool and other hospitals.

CHEST SURGERY is based on Blackpool Victoria Hospital. This Thoracic Unit is under the direction of Mr. P. Jewsbury, F.R.C.S., who also visits the hospitals of the Blackburn and Burnley Group.

BRAIN SURGERY ETC. is based on Preston Royal Infirmary under the Neuro-Surgical Unit conducted by Mr. G. K. Tutton, F.R.C.S., who also visits the hospitals in the Blackburn and Burnley Group.

MATERNITY CASES are provided for at Bramley Meade, Whalley; Queen's Park Hospital, Blackburn, and Preston Royal Infirmary.

INFECTIOUS DISEASES are accommodated as required at Park Lee Hospital, Blackburn, and the Marsden Hospital, Burnley.

CHEST CLINIC. This is now held at Blackburn Royal Infirmary under the direction of the Chest Physician, Dr. R. Ward.

(ii) PATHOLOGICAL AND BACTERIOLOGICAL SERVICES

The Pathological and Bacteriological Departments of the Blackburn and East Lancashire Royal Infirmary, and the Preston Royal Infirmary, do the Public Health Laboratory work in accordance with the Government Scheme officially carried out by the Manchester Regional Hospital Board.

A Sub-Laboratory, under the direction of Dr. Spink, Pathologist to the Blackburn Group of Hospitals, functions in a suite of rooms at the Clitheroe Hospital, and is open between 9-0 a.m. and 9-30 a.m. each Wednesday. The local Practitioners can refer Clitheroe patients for any necessary tests and thus obviate the tiresome travel to more distant hospital centres.

(iii) X-RAY FACILITIES

Blackburn Royal Infirmary; Victoria Hospital, Accrington; Victoria Hospital, Burnley, and Reedyford Hospital, Nelson, all have "Open Access Departments" to which any general medical practitioner can send cases for x-ray examination direct, without the patient having to be sent first to a hospital clinic, thus saving the time of the patient and the consultant when it is appropriate to deal with the case in this manner.

This facility also enables the general medical practitioners to maintain their medical interest because they do not necessarily have to lose the oversight of their cases when direct reference to the x-ray department is appropriate.

III. HEALTH SERVICES PROVIDED BY VOLUNTARY AGENCIES

- (i) A PHYSIOTHERAPY CENTRE is conducted in rooms in New Market Street, Clitheroe. This is a voluntary organisation supported by public subscription and small payments made by patients, and also from monies derived from the funds of the former District Nursing Association. It continues to render useful service. A wide variety of treatments are available and appropriate physiotherapy is given to an increasing number of patients when recommended by their medical attendant.

The Centre relieves the pressure on the physiotherapy departments of local hospitals; these departments are grossly under-staffed because of the great shortage of trained personnel.

The Centre also saves patients in time and trouble. It has no connection with the National Health Service.

(i) PHYSIOTHERAPY (continued).....

From time to time, it has been found necessary to appeal to the public for help by means of Coffee Evenings, Open Days at the Centre, etc., and the Committee of the Physiotherapy Unit very much appreciate the support given by the public, without which it would be impossible to carry on.

- (ii) THE OLD PEOPLE'S WELFARE CENTRE is housed in commodious premises in Lowergate and continues to be a beneficial and popular social centre much appreciated by the older generation of townspeople. It is supported by voluntary subscriptions and "efforts" and has encouragement from the Borough Council and the County Council.

A CHIROPODY SERVICE for old people is in operation.

C. PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

The incidence of Infectious Diseases during 1959 is shown in the following Table, which includes particulars of cases notified to the Authority, cases removed to hospital, and deaths from these diseases. Cases of the non-notifiable minor infectious diseases are not included:-

| Notifiable Disease | Total Cases all Ages | Cases Notified | | | | | | Total Deaths | Cases removed to Hospital |
|-----------------------|-------------------------------|---------------------|-----|-----|-------|-------|-------------------|-----------------|------------------------------------|
| | | Age Periods - years | | | | | | | |
| | | 0-1 | 1-4 | 5-9 | 10-24 | 25-64 | 65 and over | | |
| Smallpox..... | - | - | - | - | - | - | - | - | - |
| Diphtheria..... | - | - | - | - | - | - | - | - | - |
| Scarlet Fever... | 9 | - | 4 | 5 | - | - | - | - | - |
| Measles..... | 99 | - | 60 | 37 | 2 | - | - | - | - |
| Whooping Cough.. | 51 | 3 | 24 | 22 | 2 | - | - | - | - |
| Ac. Pneumonia... | 8 | - | - | - | - | 5 | 3 | 7 | - |
| Puer. Pyrexia... | - | - | - | - | - | - | - | - | - |
| Poliomyelitis,P. | - | - | - | - | - | - | - | - | - |
| -do- NP. | - | - | - | - | - | - | - | - | - |
| Encephalitis.... | - | - | - | - | - | - | - | - | - |
| Dysentery..... | 4 | - | - | 1 | 3 | - | - | - | - |
| Oph.Neonatorum.. | - | - | - | - | - | - | - | - | - |
| Erysipelas..... | 1 | - | - | - | - | - | 1 | - | - |
| Food Poisoning.. | - | - | - | - | - | - | - | - | - |
| T. B. Respiratory | 2 | - | - | - | - | 2 | - | - | 5 |
| T. B. Other Forms | - | - | - | - | - | - | - | - | - |
| TOTALS | 174 | 3 | 88 | 65 | 7 | 7 | 4 | 7 | 5 |

It will be seen from the foregoing Table that 174 cases of notifiable disease were reported during the year, a decrease of 38 cases on the previous year.

I set out overleaf a Table for five years, for comparative purposes.

| Disease | 1955 | 1956 | 1957 | 1958 | 1959 |
|------------------------|------|------|------|------|------|
| Smallpox..... | - | - | - | - | - |
| Diphtheria..... | - | - | - | - | - |
| Scarlet Fever..... | 14 | 26 | 10 | 16 | 9 |
| Measles..... | 40 | - | 157 | 233 | 99 |
| Whooping Cough..... | 27 | 70 | 16 | 5 | 51 |
| Typhoid Fever..... | - | - | - | - | - |
| Paratyphoid Fever..... | - | - | - | - | - |
| Poliomyelitis - P..... | - | 8 | 1 | - | - |
| -do- -NP..... | - | 6 | 2 | - | - |
| Erysipelas..... | 1 | 3 | 1 | - | 1 |
| Acute Pneumonia..... | 1 | 5 | 15 | 2 | 8 |
| Dysentery..... | - | - | - | - | 4 |
| Ophthalmia Neonatorum | - | - | - | - | - |
| Malaria - all forms... | - | - | - | - | - |
| Food Poisoning..... | 1 | - | - | 1 | - |
| Puerperal Pyrexia..... | - | - | - | - | - |
| Tuberculosis - | | | | | |
| Respiratory... | 3 | 9 | 4 | 2 | 2 |
| -do- Other Forms... | 2 | 1 | 1 | 2 | - |
| Infective Encephalitis | - | - | - | - | - |
| TOTALS | 89 | 128 | 207 | 261 | 174 |

There were increases during 1959 in the number of cases of Whooping Cough and Acute Pneumonia, but the incidence of Scarlet Fever and Measles was lower than in the previous year.

It is pleasing to report that Clitheroe was again free from Diphtheria during 1959. Only one case of this disease has occurred in the town since 1946.

It must again be stressed that if this record is to be maintained a high level of immunisation is essential.

The Lancashire County Council have given the opportunity to every Medical Practitioner in the area to provide immunisation against Whooping Cough, generally at the same time as immunisation against Diphtheria. Commonly immunisation is given against Tetanus ("lock-jaw") at the same time. These facilities are available at the Clinics or at the doctors' surgeries, for all children.

FOOD INFECTIONS

No action was called for in 1959 in respect of any Food Poisoning.

POLIOMYELITIS

The town was again free from Poliomyelitis during the year, but it is essential that immunisation should not be neglected.

The response as far as school children are concerned has been very good, most of them being done at the Lancashire County Council Child Welfare Centre at the Clinic, Eshton Terrace, Clitheroe. Now immunisation against poliomyelitis is available to all people up to the age of 40 years, but it is disappointing that more adults have not availed themselves of this opportunity. It should be emphasised that poliomyelitis is not a disease confined to childhood: some of the most serious cases are to be found in adults, especially those who do heavy manual work, and it is most important that adults should be immunised. It is not necessary for them to attend a Clinic. Their own family doctors have all the facilities required for immediate immunisation.

Immunisation Schemes have developed quickly and so the time has come when, in their first year, children may be protected against five serious infectious diseases, namely, Smallpox, Diphtheria, Whooping Cough, Tetanus and Poliomyelitis.

Protection against Tuberculosis was also begun in 1957, by the County Council's Scheme for B.C.G. Vaccination.

INCIDENCE AND MORTALITY OF TUBERCULOSIS

During 1959 cases of Tuberculosis were admitted to various Sanatoria under the Regional Hospital Board which administers the general scheme. Close liaison is still maintained between the Board and the Local Public Health Department.

All the necessary disinfections following these cases are carried out by our own Department.

The following Table shows the age group incidence of new cases of tuberculosis notified, and the deaths therefrom in 1959:-

| Age Periods Years | New Cases | | | | Deaths | | | |
|-------------------------|-------------|----|--------------------|----|-------------|----|--------------------|----|
| | Respiratory | | Non Respiratory | | Respiratory | | Non Respiratory | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0- | - | - | - | - | - | - | - | - |
| 1- | - | - | - | - | - | - | - | - |
| 2- | - | - | - | - | - | - | - | - |
| 5- | - | - | - | - | - | - | - | - |
| 10- | - | - | - | - | - | - | - | - |
| 15- | - | - | - | - | - | - | - | - |
| 20- | - | - | - | - | - | - | - | - |
| 25- | - | - | - | - | - | - | - | - |
| 35- | 1 | - | - | - | - | - | - | - |
| 45- | 1 | - | - | - | - | - | - | - |
| 55- | - | - | - | - | - | - | - | - |
| 65- | - | - | - | - | - | - | - | - |
| 75+ | - | - | - | - | - | - | - | - |
| TOTALS | 2 | - | - | - | - | - | - | - |

It will be seen that two cases of Respiratory Tuberculosis were reported during the year. No deaths were attributable to the disease during this period.

The following Table gives the Death Rates for Respiratory Tuberculosis in the Borough, the County of Lancaster, and England and Wales, for the past ten years:-

| Year | Rate per 1,000 of Population | | |
|------------------------------|------------------------------|------------|----------------------|
| | Clitheroe | Lancashire | England and Wales |
| 1950 | 0.16 | 0.28 | 0.32 |
| 1951 | 0.17 | 0.26 | 0.28 |
| 1952 | 0.17 | 0.20 | 0.21 |
| 1953 | 0.17 | 0.18 | 0.18 |
| 1954 | 0.08 | 0.14 | 0.16 |
| 1955 | 0.08 | 0.15 | 0.13 |
| 1956 | 0.17 | 0.11 | 0.11 |
| 1957 | 0.08 | 0.10 | 0.09 |
| 1958 | 0.08 | 0.10 | 0.10 |
| 1959 | 0.00 | 0.08 | 0.06 |
| Average - Years 1950-1959 | 0.12 | 0.16 | 0.16 |

MASS RADIOGRAPHY SURVEY

July - August 1959

This was the third X-ray Survey carried out in Clitheroe and District; previous Surveys taking place in 1951 and 1956.

The preliminary figures relating to the recent Survey are appended, together with those for 1956, as a comparison:-

| | <u>Males</u> | <u>Females</u> | <u>Total</u> |
|-----------------------------------|--------------|----------------|--------------|
| <u>1959 SURVEY</u> | | | |
| School Children over 15 years ... | 87 | 82 | 169 |
| Industry | 1656 | 1024 | 2680 |
| General Public | 721 | 1290 | 2011 |
| General Practitioner Referrals... | - | 4 | 4 |
| | <u>2464</u> | <u>2400</u> | <u>4864</u> |
| <u>1956 SURVEY</u> | | | |
| School Children over 11 years ... | 600 | 770 | 1370 |
| Industry | 1590 | 1160 | 2750 |
| General Public | 1050 | 1850 | 2900 |
| General Practitioner Referrals... | 40 | - | 40 |
| | <u>3280</u> | <u>3780</u> | <u>7060</u> |

The figures for 1959 show a decrease of 2,196 of which 1,201 can be accounted for by the fact that school children under 15 years of age are not eligible for x-ray nowadays. The Medical Director of the No.1 Unit had anticipated a reduction in the number attending the Survey as the Leeds Regional Hospital Board's Unit undertook a Survey of Waddington, Grindleton, Bolton-by-Bowland and District in July of this year. A further reason for reduction is the exclusion of expectant mothers and school children from the General Public Sessions.

A pleasing feature of the 1959 Survey is that of the 4,864 people examined, 1,144 had not been x-rayed by Mass Radiography previously.

PART II

ENVIRONMENTAL HYGIENE

1. SANITARY CIRCUMSTANCES OF THE AREA
(Including Refuse Collection and Disposal)

2. HOUSING

3. INSPECTION AND SUPERVISION OF FOOD

b y

E. COATES, C.S.I.B., A.R.S.H.
Senior Public Health Inspector and Cleansing
Superintendent.

EXHIBIT

1. EXHIBIT
(Including Notes, Collection and
Disposition)

2. EXHIBIT

3. EXHIBIT

4

5. EXHIBIT
Notes, Collection and Disposition

1. SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The town is supplied predominantly by water collected from springs on the Corporation's gathering grounds on Grindleton Fell. In times of drought the supply is augmented by subterranean water pumped from the Council's two boreholes also situated on the gathering grounds. Mains were laid during the year to serve new housing programmes.

WATER SAMPLING

During the year, 39 samples were listed for bacteriological purity. The majority of the samples were satisfactory; the few doubtful samples were of raw water prior to chlorination.

The water provided in the town for domestic consumption is of excellent quality.

DRAINAGE AND SEWAGE

Continued housing development, both private and by the Council, necessitated further sewer construction.

SANITARY ACCOMMODATION

There are in the Borough some 15 Pail Closets, 1,001 Waste Water or "Tipper" Closets, and 3,606 Freshwater Closets.

During the year 1957, a Scheme for the abolition of the remaining pail and waste-water closets was inaugurated, the Council undertaking to make a Grant of £10 for each conversion to the freshwater system. At the end of year 1959, 45 conversions under the scheme had been completed satisfactorily. A further 19 such closets were abolished under Improvement Schemes, making a total of 64 for the year.

A considerable number of these obsolete closets are in properties scheduled for demolition in the Slum Clearance Programme, so that they will be still further reduced in this way.

RIVERS AND STREAMS

No special action was called for in respect of pollution during the year.

REFUSE REMOVAL AND DISPOSAL

The following is a summary of the work done in the removal of House and Shop Refuse, etc., (excluding salvage loads) during the year ended 31st December, 1959.

| | |
|---|-------------|
| 1. House and Shop Refuse removed ... | 3787 loads |
| 2. Offal removed from Public Abattoir ... | 173 loads |
| 3. Fish and Vegetable Offal removed ... | 273 loads |
| 4. Nightsoil from Pail Closets ... | 53 loads |
| TOTAL ... | <u>4286</u> |

There are some 4950 dustbins in use in the Borough area at the end of 1959. The control of replacement bins is in the hands of the Local Authority under a scheme which has been operated for many years past.

During the greater part of the year dustbins were emptied at intervals of 7 to 10 days. A weekly collection is aimed at but the collection frequency is inevitably extended following holiday periods. The problem of collection, was however, aggravated on several occasions during the year when the staff was depleted through absences due to sickness.

SALVAGE

The collection of salvage material continued satisfactorily during 1959. The prices for waste paper and cardboard, the main source of income, remained steady during the year and there was no disposal difficulty.

The following Table shows the total weight of salvage disposed of and the income derived therefrom during the year ended 31st December 1959:-

| Material | Weight | | | | Revenue | | |
|---------------------|--------|----|----|------|---------|-----|----|
| | T. | C. | Q. | LBS. | £ | s. | d. |
| Waste Paper | 24 | 10 | - | - | 137. | 7. | -. |
| Cardboard | 13 | 16 | - | - | 103. | 10. | -. |
| Baled Dest. Tins... | 23 | 12 | - | - | 112. | 13. | 9. |
| Textiles | - | 7 | - | - | 3. | 10. | -. |
| Ferrous Metal | - | - | - | - | -. | -. | -. |
| Non-Ferr. Metal ... | - | 5 | - | - | 12. | 8. | -. |
| TOTALS | 62 | 10 | - | - | 369. | 8. | 9. |

A BONUS SCHEME for the collection of waste paper and cardboard operates in the department.

LITTER

Litter Bins are sited in the principal streets of the town. These are under the control of the Borough Engineer's Department and are emptied by the street sweepers on their round.

SANITARY INSPECTION OF THE DISTRICT

| | |
|--|-------|
| Number of Premises visited | 2,446 |
| Number of Nuisances discovered | 229 |
| Number of Nuisances abated | 231 |
| Number of House Inspections under Housing Acts... .. | 142 |
| Number of House Re-inspections | 47 |
| Number of Other House Inspections | 14 |
| Number of Inspections re: Rent Act, 1957 ... | 6 |
| Number of Bakehouse Inspections | 14 |
| Number of Factory Inspections | 96 |
| Number of Inspections re: "Means of Escape" | 4 |
| Number of Visits to Food Shops and Stalls ... | 18 |
| Number of Visits to Dairies | 3 |
| Number of Visits to Schools and School Canteens | 4 |
| Number of Visits to Abattoir | 366 |
| Number of Visits to Ice Cream Shops | 21 |
| Number of Visits under Shops Acts | 21 |
| Number of Visits to Offices under P.H. Acts | 1 |
| Number of Visits to Infected Houses | 5 |
| Number of Visits re: Work in Progress ... | 74 |
| Miscellaneous Visits re: Complaints, etc.... | 190 |
| Number of Houses disinfected | 5 |
| Number of Houses disinfecting | - |
| Informal Notices to Owners, etc.... | 160 |
| Statutory Notices served | 3 |

MOVEABLE DWELLINGS AND CAMP SITES

Permission was given under Section 269 of the Public Health Act, 1936 for the siting of two caravans for a limited period only, as the owners were experiencing housing difficulty at the time.

There are no official Camping Sites in the Borough.

SHOP PREMISES

Routine inspection, and special inspection as occasion required, continued during the year. It was not found necessary to issue any notices during the year.

FACTORIES

There are at present 18 Non-Power and 117 Power Factories, a total of 135 premises, on the register and coming within the purview of the Factories Act.

Inspection during the year proved that the standard generally was satisfactory, but it was found necessary to give informal notice in four cases - one for want of cleanliness of walls, etc., and three for unsuitable or defective sanitary accommodation.

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

| Premises (1) | Number on Register (2) | Number of | | |
|---|---------------------------------|-------------------------|---------------------------|--------------------------------|
| | | Inspect- ions (3) | Written notices (4) | Occupiers prosecuted (5) |
| (i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities | 18 | 12 | 2 | - |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 117 | 84 | 2 | - |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | | | | |
| TOTAL | 135 | 96 | 4 | - |

2 - Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

| Particulars (1) | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted (6) |
|---|---|-----------------|-------------------------------------|-------------------------|--|
| | Found (2) | Remedied (3) | Referred To H.M. Insp. (4) | By H.M. Insp. (5) | |
| Want of cleanliness (S.1): | 1 | 1 | - | - | - |
| Overcrowding (S.2): | | | | | |
| Unreasonable temperature (S.3): | | | | | |
| Inadequate ventilation (S.4): | | | | | |
| Ineffective drainage of floors (S.6): | | | | | |
| Sanitary Conveniences (S.7) | | | | | |
| (a) Insufficient: | | | | | |
| (b) Unsuitable or defective: | 3 | 3 | - | - | - |
| (c) Not separate for sexes: | | | | | |
| Other offences against the Act (not including offences relating to Out-work): | | | | | |
| TOTAL: | 4 | 4 | - | - | - |

SCHOOLS

All Schools in the Borough now have modern sanitary amenities, including washing facilities.

PUBLIC CONVENIENCES

A considerable amount of wilful damage was again done in the Public Conveniences, despite the posting of Police Notices. There is far too much vandalism in such public places in these days, and the cost of repairing damage is quite considerable and an unnecessary charge on the ratepayer.

DUST NUISANCE

During the early part of the year, representations were made to Messrs. Richard Briggs and Sons Limited, Bankfield Quarry, regarding the dust nuisance issuing from their stone crushing and stone drying plant. Full co-operation from the firm was forthcoming, and in August they were in a position to inform us that a Contract had been made with a firm of Civil Engineering Contractors for the construction of an Electrical Precipitation Plant and which would take about nine months to construct.

Representations were also made with another local firm about the undue emission of smoke from their boiler chimney, which resulted in the fitting to their Lancashire Boiler of an automatic plant for the burning of a comparatively cheap smokeless solid fuel.

Later in the year, information was received that a smokeless oil-fired boiler was to be installed at the Clitheroe Hospital to replace the coal-fired steam boiler, thus eliminating one more source of smoke emission. A smokeless oil-fired steam boiler was also installed at the Pimlico Works of the Imperial Chemical Industries Ltd.,

Observations of other factory chimneys in the district were made during the year with visits of inspection to the boiler plants and at the same time talks with furnace men on the elimination of smoke.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Health Department employs a full-time Operator on Rodent Control, etc. The town is divided into eight sections and regular tours of inspection of premises and land are made within these sections, and treatments carried out where necessary.

One test baiting and two maintenance treatments of the town's sewers are carried out each year in accordance with Ministry instructions.

During 1959, treatments were also carried out on behalf of the Bowland Rural District Council as follows:-

| | | |
|-------------|---|----|
| Refuse Tips | - | 6; |
| Farms | - | 5; |
| Hotels | - | 2; |

One large premise was also treated for rat and mice infestation.

Householders and occupiers of industrial premises in the Borough area co-operate well with the department by giving prompt notice of infestation by rats or mice.

The Table on the following page gives a summary of the work done during the year under review.

| | Type of Properties | | |
|--|--------------------|-----------|--------------|
| | Non-Agricultural | | Agricultural |
| | Dwelling Houses | All Other | |
| (a) Number of Properties in District | 4126 | 605 | 61 |
| (b) Number of Properties inspected | 57 | 605 | 61 |
| (c) Total Inspections carried out | 60 | 1621 | 220 |
| (d) Number of Properties which were found to be infested by | | | |
| Rats - Major | - | 9 | - |
| - Minor | 11 | 8 | 4 |
| Mice - Major | - | - | - |
| - Minor | 46 | 11 | - |
| (e) Number of Infested Properties Treated | 57 | 28 | 4 |
| (f) Total Treatments Carried Out (including re-treatments) | 60 | 34 | 5 |
| (g) Number of "Block" Schemes | - | 4 | - |

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Two sets of premises are registered in accordance with this Act.

PET ANIMALS ACT, 1951

Under this Act, two Licences were issued during the year. Conditions on the premises of the Firms concerned were quite satisfactory during the period under review.

DEALERS IN OLD METAL, ETC.

In accordance with Section 86 of the Public Health Acts (Amendment) Act, 1907, six dealers are registered with the Local Authority. In this matter the Department's Officials co-operate with the Police Authority when necessary.

CHIEF SANITARY REQUIREMENTS OF THE DISTRICT

- The abolition of sub-standard housing accommodation considered unfit for human habitation, and the provision of new housing for displaced persons.
- The re-conditioning and improvement of other properties in the town.
- The conversion to the freshwater system of the remaining pail closets and waste-water closets.
(Grant Scheme now operating).
- The provision of a Public Convenience which is centrally situated, and equipped with facilities for washing, etc.
(Under consideration at the end of the year).

2. HOUSING CONDITIONS

Housing conditions generally in the Borough are good, but we have still over 200 sub-standard houses to be dealt with under the Local Authority's Programme of Clearance.

The Clitheroe (Whalley Road No.1 Clearance Area) Compulsory Purchase Order 1958, was confirmed with slight modification on the 26th February 1959.

At the end of the year some 24 families had been rehoused from this area.

During 1959, three individual houses - 56 Parson Lane, 32b King Street and 66 Moor Lane - were found to be unfit for habitation and not capable at reasonable expense of being rendered fit. The houses were closed after undertakings not to relet had been given by the owners.

RENT ACT, 1957 FIRST SCHEDULE

Part I - Applications for Certificates of Disrepair

- | | |
|---|---|
| (1) Number of applications for certificates..... | 5 |
| (2) Number of decisions not to issue certificates.. | - |
| (3) Number of decisions to issue certificates..... | 1 |
| (a) in respect of some but not all defects.. | 5 |
| (b) in respect of all defects..... | - |
| (4) Number of undertakings given by landlords under paragraph 5 of the First Schedule..... | 3 |
| (5) Number of undertakings refused by Local Authority under proviso to paragraph 5 of the First Schedule..... | - |
| (6) Number of Certificates issued..... | 2 |

Part II - Applications for Cancellation of Certificates

- | | |
|---|---|
| (7) Applications by landlords to Local Authority for cancellation of certificates..... | 2 |
| (8) Objections by tenants to cancellation of certificates..... | 1 |
| (9) Decisions by Local Authority to cancel in spite of tenants' objection..... | - |
| (10) Certificates cancelled by Local Authority..... | 1 |

IMPROVEMENT SCHEMES

(a) Discretionary Grants

Under the Housing Acts 1949, 1954 and 1958, 6 of the 7 Schemes brought forward from the previous year were completed satisfactorily and "Certificates of Completion" issued. The remaining other Scheme was carried over to 1960.

During 1959, 14 new Schemes were submitted to the Council, and in all cases Grants were made. 6 of these were completed and Certificates issued during the year. In the remaining 8 Schemes the works were in hand but not completed at the end of the year.

Since 1955, some 109 Improvement Schemes have been submitted and in 88 cases Grants made by the Council

It is pleasing to know that many of the older properties which are structurally sound are being brought up to modern standards at a fraction of the cost of new building, and will thus provide excellent housing accommodation for many years to come.

(b) Standard Grants

16 Applications for the Standard Grant were submitted and approved during 1959. Work was completed at the end of the year in one case only, the remaining 15 Schemes being carried over to 1960.

HOUSING STATISTICS

| | |
|--|-----|
| Number of Houses, Flats and Bungalows erected by the Local Authority during the year | 10 |
| Number of Houses, Flats and Bungalows erected by other persons during the year | 30 |
| Number of Houses inspected for housing defects | 62 |
| Number of Houses found during the year to be unfit for human habitation | 1 |
| Number of Houses found during the year not to be in all respects fit for habitation | 24 |
| Number of Houses existing at the end of the year which are considered to be unfit and not capable at reasonable expense of being rendered fit | 251 |
| Number of Houses rendered fit in consequence of informal action by Local Authority or Officers | 20 |
| Number of Houses demolished or closed during the year | - |
| Number of cases of Overcrowding relieved | - |

3. INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLY

The Local Authority is responsible for milk distribution and the supervision of dairymen only, the inspection of farms, cowsheds, etc. being the responsibility of the Ministry of Agriculture, Fisheries and Food.

Four sets of premises in the Borough are registered as Dairies. Routine inspection of these premises proved them to be satisfactorily maintained.

Five Dealers' Licences for the sale of Tuberculin Tested Milk and two for the sale of Pasteurised Milk and six for the sale of Sterilised Milk were issued during the year.

Following a report from the Public Health Laboratory at Preston, concerning a sample of raw milk taken by the County Health Inspector and subsequently found to be infected with a Brucella Organisms, from one or more local farms, a series of check samples were taken by this department. After taking separate and individual samples it was reported that three cows were passing Brucella Organisms and when the significance of this was explained to the owner the affected cows were sold for slaughter.

MEAT AND OTHER FOODS

There are no Private Slaughterhouses in the Borough, and all slaughtering is carried out at the Authority's Abattoir. A 100% inspection service of meat carcasses is maintained by the Council's Inspectors.

The disposal of condemned meat and offals is under the control of the Local Authority. All such meat is dyed and is sold to a reputable firm of processors who have given an undertaking as to appropriate ultimate disposal.

The Table listed overleaf shows the amount of food condemned and removed from the supply during the year ended 31st December, 1959.

MEAT AND OTHER FOODS (continued).....

| | |
|-----------------------------------|------------|
| Non-Tubercular Carcase Meat | 150 lbs. |
| Non-Tubercular Offals | 3,886 lbs. |
| Tubercular Carcase Meat | 86 lbs. |
| Tubercular Offals | 510 lbs. |
| Canned Beef | 10 lbs. |
| Canned Ham | 79 lbs. |
| Canned Tongue | 21 lbs. |
| Cheese | 10 lbs. |
| Margarine | 10 lbs. |
| Canned Fruit | 180 tins |
| Canned Vegetables | 113 tins |
| Fish | 10 tins |
| Coffee | 10 tins |
| Soups | 109 tins |
| Jam | 43 jars |
| Jelly | 11 jars |
| Biscuits | 57 Packets |
| Herbs | 96 Packets |

| MEAT CARCASSES INSPECTED AND CONDEMNED DURING THE YEAR 1959 | | | | | |
|---|----------------------------------|------|--------|-----------------------|------|
| | Cattle exclud- ing Cows | Cows | Calves | Sheep and Lambs | Pigs |
| Number killed | 894 | 26 | 5 | 5803 | 1391 |
| Number inspected | 894 | 26 | 5 | 5803 | 1391 |
| <u>All diseases except Tuberculosis and Cysticercosis:-</u> | | | | | |
| Whole Carcases condemned | NIL | NIL | NIL | 2 | NIL |
| Carcases of which some part or organ was condemned | 429 | 10 | NIL | 113 | 29 |
| Percentage of number insp- ected affected with disease other than T.B. and Cysticerici | 48% | 38% | NIL | 2% | 2% |
| <u>Tuberculosis only:-</u> | | | | | |
| Whole Carcases condemned | NIL | NIL | NIL | NIL | NIL |
| Carcases of which some part or organ was condemned | 24 | 1 | NIL | NIL | 7 |
| Percentage affected | 3% | 4% | NIL | NIL | 0.5% |
| <u>Cysticercosis:-</u> | | | | | |
| Carcases of which some part or organ was condemned | 1 | NIL | NIL | NIL | NIL |
| Carcases submitted for treatment by refriger- ation | 1 | NIL | NIL | NIL | NIL |
| Generalised and totally condemned | NIL | NIL | NIL | NIL | NIL |

Under Section 14 of the Food and Drugs Act, 16 premises are registered for the preparation and manufacture of sausages, or potted, pressed, pickled or preserved meat foods intended for sale. Fifty-five premises are also registered for the sale of Ice Cream.

MEAT AND OTHER FOODS (continued).....

Seven hawkers of food and their premises are registered under Section 14 of the Lancashire County Council (General Powers) Act, 1951.

Byelaws made under Section 15 of the Food and Drugs Act 1938, in respect of the Handling, Wrapping and Delivery of Food for Sale, and the Sale of Food in the Open Air, are in force in the Borough, and copies are supplied to the occupiers of food shops and stalls.

Notices requesting customers not to bring dogs into food shops are still displayed in a large majority of these premises, and are generally appreciated by the traders and customers alike.

Routine inspections, and special inspections as called for, are carried out in respect of food shops and stalls, and food preparing premises generally.

