

**[Report 1925] / Medical Officer of Health, West Lancashire R.D.C.**

**Contributors**

West Lancashire (England). Rural District Council.

**Publication/Creation**

1925

**Persistent URL**

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

**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](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>



# Annual Report

FOR THE YEAR 1925.

---

MEDICAL OFFICER OF HEALTH:

**GEORGE EDWARD SCHOLEFIELD, M.B.E.,**

*M.D., Edin., D.P.H.Vict.*

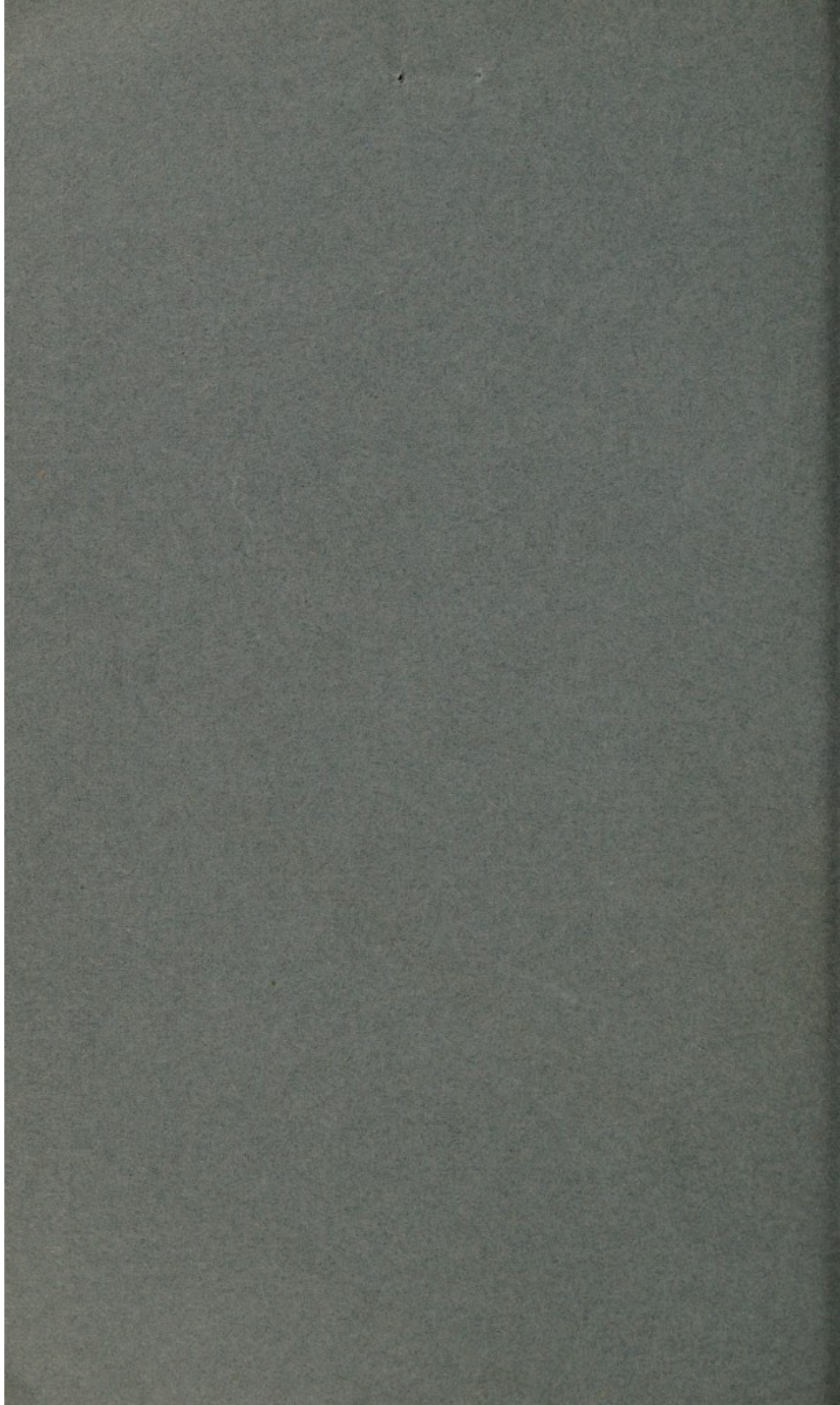
*Hon. Ass. Order of St. John of Jerusalem in England.*

---

ORMSKIRK:

PRINTED BY T. HUTTON, CHURCH STREET,


1926.



WEST LANCASHIRE RURAL DISTRICT COUNCIL.

---

With the Compliments  
of the Medical Officer of Health.



Digitized by the Internet Archive  
in 2018 with funding from  
Wellcome Library

<https://archive.org/details/b30261624>

Annual Report for 1925

**West Lancashire Rural District  
Council.**



---

**Annual Report**

**FOR THE YEAR 1925.**

---

MEDICAL OFFICER OF HEALTH :  
GEORGE EDWARD SCHOLEFIELD, M.B.E.  
M.D., EDIN., D.P.H., VICT.,  
Hon. Assoc. Order of St. John of Jerusalem in England.

# West Lancashire Rural District Council, 1925.

---

Chairman	..	..	..	HENRY UNDERWOOD.
Vice-Chairman	..	..	..	JOHN PIMBLEY.

---

Altcar	..	..	..	REV. J. LLEWELLYN.
Aughton	..	..	..	HENRY UNDERWOOD.
„	..	..	..	RICHARD ROTHWELL.
Bickerstaffe	..	..	..	RICHARD RIMMER.
„	..	..	..	THOMAS HEYES.
Bispham	..	..	..	THOMAS ASPINWALL.
Downholland	..	..	..	JOB SUMNER.
Halsall	..	..	..	JOHN HARRISON.
Hesketh	..	..	..	WILLIAM IDDON.
Lydiate	..	..	..	PETER LOVELADY.
Maghull	..	..	..	JOHN PIMBLEY.
Melling	..	..	..	RICHARD SUMNER.
North Meols	..	..	..	WILLIAM CAUNCE.
Rufford	..	..	..	JAMES CAUNCE.
Scarisbrick	..	..	..	CHARLES MOLYNEUX.
„	..	..	..	PETER RIMMER.
Simonswood	..	..	..	WILLIAM LEDSON.
Tarleton	..	..	..	ROBERT LATHAM.

# Annual Report for 1925.

---

*To the Chairman and Members of the West Lancashire  
Rural District Council.*

---

GENTLEMEN,

I have much pleasure in presenting for your consideration my Twenty-eighth Annual Report, dealing with the Vital Statistics, the Public Health, and the Sanitary work of the District during the year 1925, and in addition, observations on the progress that has taken place since the commencement of 1921.

**POPULATION.**—I am informed by the Registrar General that this was 22,140 at the middle of the year, which was 130 more than the estimate for 1924, and 989 more than the Census in 1921.

**BIRTH RATE.**—The total number of Births registered as belonging to the District was 323, boys 173, girls 150. This is 38 fewer than in 1924. This gives an ANNUAL BIRTH RATE of 14·5 per 1,000 of the estimated population, which is 1·9 less than that for 1924 and 3·2 less than the mean of the previous 5 years. Ten of the births were illegitimate, which is 3·2 per cent. of the total number of the births.

By consulting the table on page 4, it will be seen that there has been a gradual decline in the Birth Rate since the five-yearly period, 1895 to 1899.

**DEATH RATE.**—247 Deaths were registered during the year, and after deducting non-residents and adding those of residents which occurred outside the District the total number was 255, of which number 126 were males, 129 females. This gives an ANNUAL DEATH RATE of 11·5 per 1,000 of the population, which when corrected by the standardising factor equals 10·4 per 1,000. This is ·3 more than the mean of the previous five years, and ·4 less than that for the previous year.

**EPIDEMIC DEATH RATE.**—Five Deaths were registered as being due to the principal Epidemic Diseases, 1 to Scarlet Fever, 1 to Measles and 3 to Whooping Cough. This gives an Epidemic Death Rate of ·23 per 1,000. That for the previous year being ·13, and the average of the 5 preceding years being ·51.



INFANTILE MORTALITY RATE.—There were 22 deaths of children under the age of 1 year. This gives an ANNUAL INFANTILE MORTALITY RATE of 58 per 1,000 Births, which is the same as the previous year and 1 less than the mean of the previous 5 years.

Commenting on the Deaths due to some of the other diseases, 17 were due to Tuberculosis of the Respiratory System with a rate of .76, that for 1924 being .45, and the mean of the previous 5 years being .56. 36 deaths were due to other diseases of the Respiratory System, the rate being 1.6, that for the previous year being 1.49. Heart Diseases were responsible for 37 Deaths, with a rate of 1.6, that for the previous year being 2.9. Cancer was responsible for 41 deaths with a rate of 1.8, there being 23 deaths in 1924.

The following table compares the foregoing rates with those for England and Wales:—

DEATHS AND OTHER RATES FOR ENGLAND AND WALES  
AND THE WEST LANCASHIRE RURAL DISTRICT.

	Birth-rate per 1000 living.	Death-rate per 1000 living.	Epidemic Death-rate per 1000 living.	Infant Mortality per 1000 births.
England and Wales . . . .	18.3	12.2	.39	75
West Lancashire Rural District . . . . .	14.5	11.5	.23	58

The figures under Epidemic Death Rate do not include deaths due to Diarrhœa.

VITAL STATISTICS.

Mean of 5 years—

	Birth-rate.	Death-rate.	Death-rate from Tuberculosis of Respiratory System.	Rate of Deaths under 1 year to 1000 Births.
1895-1899 .. ..	25.4	13.9	0.99	128
1900-1904 .. ..	23.6	13.5	0.89	116
1905-1909 .. ..	22.5	12.8	0.82	95
1910-1914 .. ..	20.4	11.9	0.63	93
1915-1919 .. ..	18.0	14.1	0.73	74
1920-1924 .. ..	17.7	11.2	0.56	59
1924 .. .. .	16.4	11.9	0.45	58
1925 .. .. .	14.5	11.5	0.76	58

Corrected Death Rate by standardising factor, 10.4 per 1,000.

EXTRACTS FROM VITAL STATISTICS OF THE  
YEAR.

			Males.	Females.	Totals.
<b>Births</b> —Legitimate	.. ..		173	150	323
Illegitimate	.. ..		4	6	10
<b>Deaths</b> .. ..	.. ..		126	129	255
Birth Rate (R.G.)	.. ..		..	..	14.5
Death Rate (R.G.)	.. ..		..	..	11.5
Number of Women dying in, or in consequence of childbirth					
Other causes (not septic)	.. ..		..	..	1
Deaths of Infants under 1 year of age per 1,000 Births					58
Legitimate 19 .. ..	Illegitimate 3 .. ..				Total 22

NATURAL AND SOCIAL CONDITIONS OF THE AREA.

Area in acres—61,797.

Population (Census 1921)—21,151. Estimated, 1925—  
22,140.

Physical features and general character of the area—Flat,  
with undulation in Aughton, Bickerstaffe, Maghull,  
Melling, Rufford and Bispham. The lower lying parts  
of Scarisbrick, Halsall, Downholland, North Meols,  
Tarleton and Hesketh are liable to be flooded in wet  
weather.

Number of inhabited houses (Census 1921)—4,529.

Rateable value—£233,842.

Sum represented by a penny rate—£648.

Social conditions, including the chief occupations of the in-  
habitants—Chiefly belonging to the farming industry.  
In Aughton, Maghull, Scarisbrick, Hesketh and Tarleton  
are a number of residents who have business outside the  
district or who have retired.

The influence of any particular occupation on public health—  
None noticeable.

The amount of Poor Law relief granted during the year  
was £2,500, but it is extremely difficult to get particulars of  
the extent to which hospital and other forms of gratuitous  
medical relief are utilised. The Cottage Hospital in Orms-  
kirk is undoubtedly utilised to a considerable extent, both  
by in-patients and out-patients.

There have been no causes specially noteworthy which  
have given rise to sickness or invalidity during the period  
under review.

## INFECTIOUS DISEASES.

Including notifiable and non-notifiable Infectious Diseases the number which came to my knowledge in 1925 was 368. Of these 131 were notifiable under the Infectious Diseases Notification Act, and Special Orders under that Act, and 237 were non-notifiable. Of the former 125 were notified by Medical Practitioners. The total number is 253 more than that of 1924, largely accounted for by the increase in the number of cases of Measles and Scarlet Fever.

## SCARLET FEVER.

Houses infected, 48. Cases, 60. Death, 1.

This disease was more prevalent than in the previous year, there being 19 cases in Hesketh and none the previous year. There were two distinct outbreaks, one in May and the second in November; both were traceable to the presence in school of children who were recovering from undiagnosed mild attacks. The other cases were of a sporadic character and call for no comment.

## DIPHTHERIA.

Houses infected, 3. Cases, 3.

All the cases were mild, calling for no comment.

## ENTERIC FEVER.

Houses infected, 8. Cases, 8.

Five of the cases were in Tarleton, and along with the one in Lydiate, formed the subject of a special report presented to the Council on the 24th September, 1925, a copy of which is herewith:—

*To the Chairman and Members of the West Lancashire  
Rural District Council.*

GENTLEMEN,

I beg to present for your consideration the following report on four cases of Para-Typhoid Fever in Tarleton and one in Lydiate.

TARLETON.

Case 1. E.H., female, aged 19, single, notified on the 5th August. Onset of disease July 25th. Lives with her parents in new house surrounded by garden, isolated from other residences, containing 2 living rooms and 3 bedrooms. Inmates 7, 2 males and 4 females over 14, and 1 female under 14. House and surrounding premises in a satisfactory condition, water supply from public main. Patient is a milliner in Preston travelling to and fro daily.

Case 2. N.F., male, aged 11, notified 20th August, onset 5th August. School boy. Lives in semi-detached house containing 2 living rooms and 3 bedrooms. Inmates 1 male and 3 females over 14, and 2 males and 1 female under 14. Water from public main. Sanitary conveniences, pail closet and cesspool. Premises generally in fair condition.

Case 3. J.T., male, aged 22, single. Water Inspector. Notification received 21st August. Onset about 8th August. House semi-detached containing 2 living rooms and 3 bedrooms. Inmates 1 male and 2 females over 14, and 2 females under 14. Sanitary conveniences pail closet, and cesspool shared with house of Case 2. Condition of premises fair. Water from public main. Relative of Case 2.

Case 4. M.A.M., female, aged 30, married. Notification received 21st August, onset 10th August, previous to which she had been suffering from Rheumatism for 2 or 3 weeks. House small, thatched, containing 1 living room and 2 bedrooms; in bad condition, to be closed when other residence can be procured. Water from public main. Inmates, 2 male adults, 2 female adults, and 2 small children.

REMARKS:

The latter case had nothing in common with the first 3 cases except having a water supply from the same source. Cases 1 and 2 received milk from the same purveyor, case 3 from a different one. The families of cases 2 and 3 visit frequently. Cases 1 and 4 have no communication either with each other or cases 2 and 3.

The diagnosis in each case was confirmed by Widal's blood test.

Measures taken:—Each house was visited by myself on receipt of notifications. Samples of the milk supply to cases 1, 2 and 3, were sent to the Laboratories at Runcorn for examinations, no suspicious bacilli being found. The sources of the milk supplies were inquired into with negative results. The water supply is received from the main of the Preston Rural District Council and is stored in a tank of 60,000 gallons capacity. When the tank is full some of the houses get their supply direct from the main before reaching the tank. Samples were taken from a house on the line of supply, and from the tank, and were submitted for bacteriological examinations, the report stating that while there was no Typhoid nor Para-Typhoid A or B in the samples, there were present other organisms of a suspicious character. Further samples will be examined from time to time. As a precautionary measure the water stored in the tank was chlorinated before the result of the water examination was known. All the patients were removed to hospital and the premises disinfected.

## LYDIATE.

E.T., female, aged 50, single, 12 miles from preceding cases. House contained 1 living room, shop and 3 bedrooms. Occupants, 1 male and 3 females, all adults. Water supply from public main. Sanitary conveniences, privy ashpit and cesspool, the drains to the latter being blocked. This case was also removed to hospital. The diagnosis was confirmed by Widal's test.

I am, Gentlemen,

Your obedient Servant,

GEO. E. SCHOLEFIELD.

*Medical Officer of Health.*

## MEASLES.

There were 229 cases that came to my knowledge during the year, being 215 more than in the previous year. There was 1 death. The townships chiefly affected were Aughton, 53 cases; Bickerstaffe 46, Scarisbrick 78, Lydiate 18, North Meols 14.

Owing to outbreaks I considered it advisable that the undermentioned schools should be closed for the periods named:—

Haskayne School, Downholland—February 23rd to March 16th.

St. Mary's School, Scarisbrick—June 17th to July 8th.

Bickerstaffe School, Infants—August 13th to August 24th.

Rufford School—August 26th to September 14th.

R.C. School, Lydiate—September 21st to October 2nd. Closure extended until October 19th.

## WHOOPIING COUGH.

There were seven cases only during the year that came to my knowledge.

## ERYSIPELAS.

Two cases were notified during the year.

There were no cases of Ophthalmia Neonatorum notified during the year.

## TUBERCULOSIS.

Seventeen cases of Tuberculosis of the Respiratory system and 8 non-pulmonary cases came to my knowledge during the year. Of the former 8 were males and 9 females. Of the latter 4 were males and 4 females. There were 21 deaths; 17 due to Respiratory Tuberculosis, 8 males and 9 females; 4 deaths, all males, due to non-pulmonary Tuberculosis. Three of the deaths were not notified by Medical Practitioners.

The notification of Tuberculosis is on the whole satisfactory ; it is seldom that a death occurs in the district which has not been previously notified.

#### PNEUMONIA.

Twenty-six cases of Pneumonia were notified in 25 houses, 2 more cases than the previous year.

The deaths from all forms numbered 21, and of this number 13 were certified as due to acute Lobar and Influenzal Pneumonia, and 8 to Broncho Pneumonia.

#### PUERPERAL FEVER.

There was one case of Puerperal Fever notified, which was fatal. There were no special circumstances to be recorded.

#### ENCEPHALITIS LETHARGICA.

Four cases were notified. Two cases were removed to Hospital, one of these being from the Epileptic Homes, and as this case after admission exhibited practically none of the usual symptoms of Encephalitis Lethargica it seems probable that it was not a case of that disease. Of the other 2 cases 1 was fatal, and the other recovered.

#### INFLUENZA.

This disease was to some extent prevalent in the early part of the year, and was probably responsible for some of the cases of death from Pneumonia. It was prevalent to such an extent among the children attending Halsall School that I advised that the school be closed from February 2nd to February, 11th

The table following gives the cases and deaths for 5 years. Scarlet Fever was more prevalent in the first and last years of the period. Diphtheria was very prevalent in 1921, being the last year of the epidemic which was associated with schools in Ormskirk. There were few cases of Enteric Fever and all recovered. Measles was very prevalent in 1925, and also to some extent in 1922, the type of this disease throughout being mild. Whooping Cough had two periods small epidemics. The number of cases of Tuberculosis was fairly even in each year. Excluding 1921, Pneumonia was more prevalent and there was not much variation, 1923 being the worst year both for cases and deaths.

CASES OF INFECTIOUS AND OTHER DISEASES FOR FIVE YEARS.

	1921.		1922.		1923.		1924.		1925.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Scarlet Fever .. ..	71	1	32	—	29	—	23	1	60	1
Diphtheria .. ..	30	—	5	1	6	—	6	1	3	—
Enteric Fever .. ..	2	—	2	—	1	—	4	—	8	—
Measles .. ..	8	—	91	1	52	—	14	—	229	1
Whooping Cough ..	31	—	6	3	35	1	1	—	7	3
Tuberculosis .. ..	24	15	23	12	26	17	25	11	25	21
Pneumonia . . . .	15	10	29	10	37	26	24	19	26	13
Encephalitis										
Lethargica .. ..	5	1	—	—	1	—	5	3	4	1
Ophthalmia										
Neonatorum .. .	1	—	3	—	1	—	2	1	—	—

## PUBLIC HEALTH STAFF.

The Public Health Staff consists of a Medical Officer of Health (whole time), who also acts as Medical Superintendent of the Isolation Hospital, and as Medical Officer of Health for the Urban District of Ormskirk, and two Sanitary Inspectors, who are whole-time officers with the exception that one collects the water rate for the Township of Melling and the other collects the water rate for the Townships of Hesketh and Tarleton. Half the salaries are refunded by the County Council. Both Sanitary Inspectors hold the Sanitary Certificate of the Royal Sanitary Institute, and one holds the Meat Certificate of the same body, and the other, the Meat Certificate of the University of Liverpool.

The work done by the Inspectors is summarised in a table appended, from which it will be seen that they dealt with 307 nuisances, 254 being abated, and that 588 inspections were made. In 76 cases informal notices were served, 65 being complied with. Five statutory notices were served, 4 being complied with.

A summary of the work done in each township by the Inspectors is appended.

On February 5th, 1891, the Infectious Diseases Prevention Act, 1890, and the Public Health Acts Amendment Act, 1890, were adopted, and by an Order in Council, dated September 14th, 1909, the clauses applicable to Rural Districts of the Public Health Acts Amendment Act of 1907 were adopted, also by an Order dated 3rd March, 1923, Section 39, 40, 41, and 42 of the Public Health Acts Amendment Act, 1907, were adopted for the Township of Aughton.

New Bye-laws with respect to New Streets and Buildings on October 26th, and in respect of Nuisances and Slaughter Houses, 4th November, 1925.

## SUMMARY OF HOSPITAL ACCOMMODATION AVAILABLE FOR THE DISTRICT, NURSING, &amp;c.

The Council has provided an Isolation Hospital for Infectious Diseases situate in the Township of Aughton, and for Small-Pox there is an arrangement with the Liverpool Health Committee to take cases if there is accommodation, and failing this, the Council has a tent Hospital, which can be quickly erected, that will take 8 patients. There is no General Hospital in the district, but the Ormskirk Cottage Hospital, and those in the adjoining large towns take cases from the various townships.

No nurses are provided by the Council. The parts of the Townships of Aughton, Bickerstaffe and Scarisbrick which immediately adjoin Ormskirk have the services of the Ormskirk District Association's Nurse, and the other



part of the Township of Scarisbrick has the services of a District Nurse provided by the Scarisbrick Nursing Association. In Halsall there is a District Nurse provided by Miss Blundell of that township. The County Council administer the Midwives Acts (there are 5 in the district), and have 4 Health Visitors, who work in the West Lancashire district. The County Council have a Child Welfare Centre in Ormskirk and in Skelmersdale, which are available for the surrounding townships.

Apart from the Poor Law Institution, there is no provision in the district for unmarried mothers, illegitimate infants or homeless children.

A Motor Ambulance has been provided for infectious cases.

The following is a summary of the work done at the Isolation Hospital during the year. There were admitted 69 cases of Scarlet Fever, 6 cases of Enteric Fever, 2 cases of Diphtheria, 2 cases of Encephalitis Lethargica, 1 case as Scarlet Fever but which proved to be Measles, and 1 case as Enteric Fever, which was only detained for 3 days it proving to be another disease.

The cases were admitted from the following Townships:—Aughton, 15 cases of Scarlet Fever; Bickerstaffe, 2 cases of Scarlet Fever and 2 of Diphtheria; Halsall, 2 cases of Scarlet Fever; Hesketh, 17 cases of Scarlet Fever; Lydiate, 1 case of Enteric Fever; Maghull, 3 cases of Scarlet Fever; Melling, 5 cases of Scarlet Fever; Scarisbrick, 8 cases of Scarlet Fever and the case of Measles; Simonswood, the case wrongly notified as Enteric Fever; Tarleton, 3 cases of Scarlet Fever and 5 cases of Enteric Fever. One of the cases of Encephalitis Lethargica was from Scarisbrick and the other from the Epileptic Homes, Maghull.

Forty-nine cases of Scarlet Fever, 6 cases of Enteric Fever, 2 cases of Diphtheria, 1 of Measles, 1 of Encephalitis Lethargica were discharged cured. The second case of Encephalitis Lethargica became Mental, and was transferred to another Hospital.

There was one death due to Scarlet Fever.

Seven cases of Scarlet Fever were admitted from Croston, 4 from a school at Freshfield, and a mother and baby (Aughton residents) from Chorley Rural.

The average length of residence in Hospital of the cases of Scarlet Fever was 4 weeks and 6 days, and the cases of Enteric Fever, 6 weeks.

The average number of cases in Hospital per week was 8, the highest in any one week being 15, and the lowest 1.

The percentage of cases of Scarlet Fever admitted to those known in the district was 98.2, and of Enteric Fever, 66.6.

The outside work in connection with the Hospital was as follows:—There were 74 journeys with the Ambulance, 157 with the Bedding Van to fetch and return bedding, etc., for disinfection; 365 rooms were sprayed in 111 houses, and 2,417 articles were stoved. The disinfectant was used 116 times. There were 5 journeys with the cycle to spray. Two schools were sprayed. There were 7 journeys with the Ambulance and 22 with the van to Croston; 31 rooms in 11 houses were sprayed, 163 articles were stoved, the disinfectant being used 11 times. To Skelmersdale there were 4 journeys with the bedding van, 30 articles were stoved and the disinfectant was used twice.

#### BACTERIOLOGY.

Four throat swabs were sent to the laboratory for examination. All were negative. Seven specimens of blood were submitted to Widal's Test for Typhoid and Para-Typhoid.

Three samples of milk were submitted for examination for Typhoid and the Para-Typhoid Bacilli. All were negative. Two samples of water were examined for lead, and were positive. Eight samples of water for Typhoid and Para-Typhoid contamination, the reports not being quite satisfactory.

Twelve thousand units of Diphtheria Antitoxin were used.

#### SCHOOLS.

There are 23 Elementary Schools in the district. All are supplied with water from public service. The sanitary arrangements are, on the whole, satisfactory. Two only are connected with public sewers.

#### SCHOOL CLOSURE.

The following schools were closed during the year for the causes mentioned:—

Halsall School .. ..	Feb. 2-11	Influenza.
Haskayne ,, .. ..	Feb. 23—Mar. 16	Measles.
St. Mary's, Bescar ..	June 17—July 8	Measles.
Infants, Bickerstaffe .	Aug. 26—Sept. 14	Measles.
Rufford .. .. .	Aug. 26—Sept. 14	Mumps.
R.C., Lydiate .. ..	Sept. 23—Oct. 21	Measles.

## DISPOSAL OF EXCREMENT.

In Aughton, where there is a system of sewers, excrement is largely disposed of by water carriage. In the northern area there are 230 houses connected with the main sewer and in the southern area there are 467 connected, an increase of 18 over the figures given in the Annual Report for 1924, being 79.7 per cent. of the houses in the township. A small area of the township of Bickerstaffe is connected, by agreement, with the Ormskirk sewer. A few of the houses in Tarleton are connected with a sewer, which empties into the River Douglas, which is a tidal river. An installation for the treatment of the sewage has been provided for 22 houses in the village of Rufford, the treatment being by Septic Tank and Bacteria Beds. In other cases the excrement is treated by means of underground Septic Tanks, of which an increasing number are being provided in the district. Cesspools are by far too common, and very frequently become a nuisance.

Appended will be found a table giving the number of Sanitary conveniences in each township.

## SANITARY CONVENIENCES, DECEMBER, 1925.

Township.	W.C's	Waste W.C's.	Pails.	Ashpits.	Bins.	Privies.	Middens.
ALTCAR ..	4	—	10	14	—	81	81
AUGHTON ..	658	8	6	491	137	196	176
BICKERSTAFFE	23	10	27	26	20	336	300
BISPHAM ..	1	—	5	1	—	55	55
DOWNHOLLAND	1	—	13	14	—	138	138
HALSALL ..	42	—	35	27	32	293	278
HESKETH BANK	88	—	100	28	44	207	202
LYDIATE ..	15	—	2	3	12	216	200
MAGHULL ..	226	—	44	26	87	209	176
MELLING ..	47	—	17	64	—	147	139
NORTH MEOLS	16	—	146	51	27	267	249
RUFFORD ..	30	—	49	26	25	130	130
SCARISBRICK .	103	—	44	73	35	399	399
SIMONSWOOD .	4	—	—	4	—	58	58
TARLETON ..	97	—	106	24	32	366	364
Totals . .	1355	18	604	872	451	3098	2945

The above figures are approximate.

The Sanitary Conveniences in connection with the several Schools and Hospitals in the district are not included.

## SCAVENGING.

In Aughton and North Meols in all but the outlying parts of the townships, scavenging is done by contract, a small portion of Bickerstaffe and a part of Scarisbrick adjacent to Ormskirk are also included with the contract for the northern area of Aughton. In other parts of the districts householders have to make their own arrangements. It would be very advisable to institute a system of scavenging in Maghull, as it is very difficult for individual householders to dispose of their own refuse, but the opposition owing to the expense, is still too strong. The increase of houses in Hesketh and Tarleton will make it advisable to introduce a system of scavenging in those townships in the near future.

## SALE OF FOOD AND DRUGS ACT.

This Act is administered by the County Police, and I am indebted to Superintendent Pagett of the Ormskirk Division, for the information that in the part of the district within the West Derby Hundred 27 samples were taken; there were no prosecutions but one vendor of milk was cautioned respecting one of his samples. In that part of the district within the Leyland Hundred, 17 samples were taken, which the County Analyst reported to be genuine. No legal proceedings were taken.

## DAIRIES, COWSHEDS AND MILKSHOPS.

In the whole district there are 58 cowkeepers and 13 dairymen or purveyors of milk. This is an increase of 4 on the previous year. Four were closed and 8 new ones were put on the register.

One hundred and fifty-nine inspections were made, and the condition of the cowsheds was mostly found to be good. Limewashing was required in 16 cases and was done on verbal request. Of the 13 purveyors of milk, only 5 reside in the district. During the five years there has been an increase in the number of Dairies, Cowsheds and Milk Purveyors of 25. The condition of the cowsheds has very much improved, and the milk supply generally is of a higher standard.

## SLAUGHTER HOUSES.

There are nine slaughter houses in the district, 6 registered and 3 licensed; an increase of 3 in the 5 years. During the year 156 inspections were made and all were found to be kept in a satisfactory condition.

## PRIVATE SLAUGHTER HOUSES.

	In 1920.	In January, 1925.	In December, 1925.
Number Registered ..	5	6	6
Number Licensed ..	1	3	3

## MEAT INSPECTION.

Arrangements have been made by which the proprietors of the slaughter houses send one notice specifying the days on which they would regularly slaughter and the time at which they would do so. Outside the slaughter houses, with very rare exceptions it is only pigs that are slaughtered, and on each occasion notice is sent to the Inspectors stating the time and day on which the slaughter will take place.

The number of carcasses of cows, bullocks, sheep, heifers and pigs inspected was 1,165. The amount condemned was:—Tuberculous carcasses and parts, 10 cwts. 101 lbs.; other diseased or unsound meat, 18 cwts. 2 lbs. It was disposed of by being buried along with lime.

## BAKEHOUSES.

There are 11 bakehouses in the district, and these are kept in very good condition.

## WATER SUPPLY.

The district is on the whole, well supplied with water from public services, the percentage of supplies to inhabited houses being 89.5. The small township of Bispham seems as far off as ever from getting a supply, only 2 houses having one. The wells from which the majority of the inhabitants procure their supply have been chlorinated during the year, and there has been no further outbreak of Enteric Fever. The supply to the northern townships at some periods of the year was not as satisfactory as could have been wished, although the new tower at Tarleton made a great difference to the supply in the townships of Hesketh and Tarleton. Efforts are being made to get a local supply so as not to be dependent on outside sources, and expert water engineers have advised that it is probable a sufficient supply may be obtained by boring operations.

During the five years under review there has been an increase of 433 supplies to houses from public service. These supplies have been taken from the mains which had previously been laid, as no important extension has taken place of late years.

The table following gives the total number of supplies from public service for each Township, the source of such supplies, and the percentage of supplies to inhabited houses.

HOUSES SUPPLIED BY PUBLIC SERVICE AT THE  
END OF 1925.

1925.	Wigan Rural District Council.	Lathom and Burscough Main.	Liverpool Corporation.	Ormskirk Urban District Council.	Preston Rural District Council.	St. Helens Corporation.	Southport Joint Water Board.	TOTALS.	Increase during the year.	Percentage of Inhabited Houses thus supplied.
ALTCAR .....	...	...	...	...	...	...	73	73	...	77·6
AUGHTON .....	...	...	...	62	...	2	792	856	17	98·7
BICKERSTAFFE .....	...	...	...	57	...	...	271	328	...	82·6
BISPHAM .....	2	...	...	...	...	...	...	2	...	3·3
DOWNHOLLAND .....	...	...	...	...	...	...	136	136	3	90·0
HALSALL.....	...	...	...	...	...	...	323	323	16	84·5
HESKETH .....	...	...	...	...	374	...	...	374	32	97·2
LYDIATE.....	...	...	...	...	...	...	167	167	6	69·8
MAGHULL .....	...	...	...	...	...	4	332	336	8	99·3
MELLING .....	...	...	1	...	...	212	...	213	2	97·2
NORTH MEOLS .....	...	...	...	...	1	...	421	422	9	89·0
RUFFORD .....	...	199	...	...	...	...	...	199	3	87·1
SCARISBRICK .....	...	6	...	...	...	...	472	478	8	84·4
SIMONSWOOD .....	...	...	...	...	...	52	1	53	...	85·5
TARLETON .....	...	5	...	...	560	...	...	565	9	97·9
TOTALS FOR } DISTRICT	2	210	1	119	935	270	2988	4525	113	89·5

## WATER ANALYSIS.

I analysed 4 samples of water from wells. One at Ferney Knoll Farm, Bickerstaffe, was satisfactory; 1 from Black Moss Lane, Scarisbrick, was fair; 1 from Diglake, Scarisbrick and 1 from Dodd's Lane, Maghull, were not good. A sample from a rain water cistern at Ferney Knoll Farm, Bickerstaffe, contained a trace of lead. In addition to the above, 2 samples from a rain water cistern were sent away and reported upon as containing a trace of lead.

In addition to the foregoing, 8 samples of water were sent away to be tested bacteriologically. These samples from the Hesketh and Tarleton supply contained Bacilli Coli in small quantities, two from a borehole in Bispham were contaminated with sewage; the remainder were satisfactory.

## WORKSHOPS.

There are 142 workshops in the district—an increase of 3 over the previous year. During the year 8 new workshops were registered, 4 were transferred, and 5 were closed. 301 inspections were made, during the course of which it was found that 11 required limewashing and the floor of one required repairing. All the work was done.

## 1.—INSPECTIONS.

Including Inspections made by the Sanitary Inspectors.

Premises.	Inspections.	Number of Notices.	Prosecutions.
Factories .. ..	—	—	—
Workshops . . .	301	—	—
Workplaces.. ..	—	—	—
Homeworkers' Premises ..	—	—	—
Total .. ..	301	—	—

## 2.—DEFECTS FOUND.

Particulars of Nuisances under Public Health Acts.	No. of Defects.		Reported to H.M. Inspector	No. of Prosecutions.
	Found.	Abated.		
Want of Cleanliness ..	11	11	—	—
Want of Ventilation .	—	—	—	—
Other Nuisances . . .	1	1	—	—
Total .. ..	12	12	—	—

## REGISTERED WORKSHOPS.

Bakers and Confectioners, 11; Basketmakers, 16; Blacksmiths, 28; Dressmakers, 11; Fat Boiling, 1; Joiners, 7; Laundries, 1; Motor and Cycle Engineers, 9; Sadlers, 2; Shoemakers and Cloggers, 28; Tailors, 6; Tinsmiths, 2; Wheelwrights, 20; Total, 142.

## HOUSING.

The number of new houses completed during the year was 115, and of these 96 were workmen's dwellings, built of brick or concrete. There were 14 other houses and 5 built of wood. No houses have been built as part of a housing scheme. Of the foregoing number of new houses 80 received advances of the Subsidy, the amount paid by the Council in that form being £6,000.

From the Table appended it will be seen that only 29 houses were inspected and recorded for defects under the Housing (Inspection of District) Regulations 1910, or the Housing Consolidated Regulations 1925; nineteen of these were found not to be in all respects reasonably fit for habitation. Twenty-seven defective houses were rendered fit in consequence of informal action. In 10 cases notices were served requiring defects to be remedied which was done in all cases. Closing Orders were made under Sections 17 of the 1909 Act.

During the five years under review 438 houses have been built in the district and 328 of these are of the working class type. This has relieved the overcrowding to an appreciable extent, but as will be seen by a Table appended giving the approximate housing requirements, much remains to be done. A serious difficulty that arises in connection with houses that ought to be condemned, in which category there are 56, is that the new houses being erected can only be let at such a rental that is beyond the means of the occupiers who would be dispossessed.

1120 houses have been inspected and entered in the Record Book, and of these 491 had defects, which were remedied; 8 closing orders were made and 7 houses were demolished. Appended are:—

Tabular Statement of the Causes of Death.

Table of Notifiable Diseases.

Table of Cases of Tuberculosis.

Table of Vital Statistics for 5 years.

Table showing Cases of Infectious Disease in the different Townships.

Table of the Building, Operations kindly supplied by Mr. Rosbotham, Chief Surveyor.

Annual Report on Canal Boats.

Report of the Sanitary Inspectors, with Tables.

I am, Gentlemen,

Your obedient servant,

**GEO. E. SCHOLFIELD. M.B.E., MD, D.P.H.,**

*Hon Assoc. Order of St. John of Jerusalem in England.*



CAUSES OF DEATH IN THE WEST LANCASHIRE  
RURAL DISTRICT, 1925.

CIVILIANS ONLY.

Causes of Death.	Males.	Females.
All Causes .. .. .	126	129
Measles .. .. .	—	1
Scarlet Fever .. .. .	1	—
Whooping Cough .. .. .	1	2
Influenza .. .. .	2	2
Encephalitis Lethargica .. .. .	1	—
Tuberculosis of Respiratory System .. .. .	8	9
Other Tuberculous Diseases .. .. .	4	—
Cancer, Malignant Disease .. .. .	18	23
Rheumatic Fever .. .. .	—	1
Diabetes .. .. .	1	2
Cerebral Hæmorrhage, &c. .. .. .	5	7
Heart Disease .. .. .	17	20
Arterio-Sclerosis .. .. .	5	2
Bronchitis .. .. .	7	6
Pneumonia (all forms) .. .. .	10	11
Other Respiratory Diseases .. .. .	1	1
Ulcer of Stomach or Duo-denum .. .. .	1	1
Appendicitis and Typhlitis .. .. .	—	1
Cirrhosis of Liver .. .. .	1	2
Acute and Chronic Nephritis .. .. .	2	4
Puerperal Sepsis .. .. .	—	1
Other Accidents and Diseases of Pregnancy and Parturition .. .. .	—	1
Congenital Debility and Malformation, Prema- ture Birth .. .. .	4	6
Other Deaths from Violence .. .. .	7	4
Other Defined Diseases .. .. .	30	21
Causes ill-defined or unknown .. .. .	—	1
Deaths under 1 year of age .. .. .	10	9
Illegitimate .. .. .	1	2
TOTAL BIRTHS .. .. .	173	150
Legitimate .. .. .	169	144
Illegitimate .. .. .	4	6

POPULATION .. .. . 22,140



## TUBERCULOSIS, 1925.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary		Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0-1								
1-5	1	1	1	1	1		1	
5-10		1						
10-15	1	1					1	
15-20	1	3				2		
20-25	2	2			1	2	2	
25-35	1				3	1		
35-45	1	2			2	4		
45-55	1				1			
55-65								
65 upwards								
	8	10	1	1	8	9	4	0
Totals ..	18		2		17		4	
Total—25 Cases.								

## BUILDING OPERATIONS.

From January 1st, to December 31st, 1925.

	Working Class Houses.			Other Houses.	Other New Buildings.	Additions and Alterations.	New Drains
	Brick or Concrete.	Wood.					
Altcar .. ..	—	—	—	—	—	1	—
Aughton .. ..	11	—	6	6	6	6	1
Bickerstaffe ..	—	—	—	—	—	—	—
Downholland ..	—	—	—	—	1	—	—
Halsall .. ..	14	—	2	1	1	1	—
Hesketh .. ..	32	—	—	—	1	1	—
Lydiat .. ..	5	1	—	—	—	1	—
Maghull .. ..	4	2	2	4	4	1	—
Melling .. ..	2	—	—	—	—	2	1
North Meols ..	9	—	—	—	—	2	—
Rufford .. ..	2	1	—	—	1	—	—
Scarisbrick ..	6	—	2	3	3	2	—
Simonswood ..	—	—	—	—	—	—	—
Tarleton .. ..	11	1	2	2	1	3	—
Totals .. ..	96	5	14	18	18	20	2

Table showing the number of Houses in each Township and in the whole District known to be Infected during the year,  
and the numbers of Cases and Deaths.

TOWNSHIP.	Influenza.			Scarlet Fever.			Diphtheria.			Enteric Fever.			Measles.			Whooping Cough.			Erysipelas.			Puerperal Fever.			Diarrhoea.			Tuberculosis.			Totals.																	
	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.	H.	C.	D.																		
ALTCAR .....																																																
AUGHTON .....	3	3		10	15	1	1	1																																								
BICKERSTAFFE .....	1	1		2	2		2	2		1	1																																					
BISPHAM .....	1	1																																														
DOWNHOLLAND .....	1	2																																														
HALSALL .....	4	4	2	2	5		2	5																																								
HESKETH .....	2	2	1	16	19		16	19																																								
LYDIATE .....																																																
MAGHULL .....				3	3		3	3																																								
MELLING .....	1	1	2	5	5		5	5																																								
NORTH MEOLS .....	1	1																																														
RUFFORD .....	1	1																																														
SCARISBRICK .....	7	7	5	7	10		7	10																																								
SIMONSWOOD .....	1	1								1	1																																					
TARLETON .....	2	2		3	3		3	3		5	5																																					
<b>WEST LANCASHIRE RURAL DISTRICT</b>	<b>25</b>	<b>26</b>	<b>13</b>	<b>48</b>	<b>60</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>201</b>	<b>229</b>	<b>1</b>	<b>5</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>25</b>	<b>25</b>	<b>21</b>	<b>316</b>	<b>357</b>	<b>40</b>																			

VITAL STATISTICS FOR THE WHOLE DISTRICT  
AND FOR EACH TOWNSHIP FOR 5 YEARS.

	Birth Rate.	Death Rate.	Epidemic Death Rate.	Infantile Mortality Rate.	Birth Rate.	Death Rate.	Epidemic Death Rate.	Infantile Mortality Rate.
RURAL DISTRICT.				HESKETH.				
1921.....	18.2	10.4	.18	66	19.8	10.2	.77	80
1922.....	17.4	11.3	.23	64	26.5	14.5	—	32
1923.....	15.0	11.7	.09	58	19.0	14.8	—	77
1924.....	16.4	11.9	1.3	58	25.4	10.8	—	30
1925.....	14.5	10.4	.23	58	12.5	11.1	—	55
ALTCAR.				LYDIATE.				
1921.....	6.4	12.9	—	—	13.1	12.0	1.1	83
1922.....	2.2	4.4	—	—	12.7	10.5	1.0	83
1923.....	11.3	15.8	—	—	16.6	8.3	—	62
1924.....	13.7	11.4	—	—	15.6	12.1	—	—
1925.....	9.1	15.9	—	—	9.0	6.0	.9	100
AUGHTON.				MAGHULL.				
1921.....	17.7	8.4	—	59	20.3	15.8	—	—
1922.....	15.3	11.4	—	67	16.2	7.3	—	90
1923.....	13.2	13.2	.2	100	9.3	13.7	—	125
1924.....	12.4	12.4	—	104	15.8	17.2	.7	43
1925.....	10.4	11.1	.5	50	12.1	9.3	—	55
BICKERSTAFFE.				MELLING.				
1921.....	15.6	12.0	—	100	21.0	8.5	—	—
1922.....	21.8	10.9	—	24	17.8	10.2	—	158
1923.....	17.0	12.8	—	59	12.0	10.2	—	77
1924.....	18.9	12.3	.5	—	15.6	10.1	—	59
1925.....	12.3	16.4	.5	41	14.8	11.9	.9	250
BISPHAM.				NORTH MEOLS.				
1921.....	23.9	3.9	—	—	19.4	11.0	—	135
1922.....	11.5	3.8	—	—	17.7	9.6	15	—
1923.....	—	7.0	—	—	20.1	7.5	—	50
1924.....	10.9	18.2	—	333	26.0	10.8	—	150
1925.....	14.6	21.9	—	—	11.0	10.1	—	—
DOWNHOLLAND.				RUFFORD.				
1921.....	19.4	14.5	—	—	10.4	11.7	—	125
1922.....	16.7	6.1	—	—	18.4	23.8	—	214
1923.....	16.6	6.1	—	91	15.3	21.0	—	143
1924.....	12.5	12.5	—	125	13.8	15.0	—	—
1925.....	15.6	14.1	—	—	14.8	12.4	—	153
HALSALL.				SCARISBRICK.				
1921.....	14.8	16.2	—	142	23.7	9.8	—	54
1922.....	17.9	7.5	—	—	11.2	15.9	.8	38
1923.....	12.9	12.9	.6	50	14.9	9.3	—	29
1924.....	16.7	6.8	—	37	13.6	12.8	.4	60
1925.....	13.1	13.6	—	45	11.1	11.1	—	69
SIMONSWOOD.				TARLETON.				
1921.....	6.3	12.6	—	—	20.8	9.4	.4	114
1922.....	19.0	3.1	—	166	18.3	16.1	—	146
1923.....	16.1	12.5	—	200	14.2	9.5	—	31
1924.....	12.9	9.6	—	—	17.4	11.7	—	69
1925.....	12.5	3.2	—	—	16.6	8.4	—	—

JANUARY 5th, 1926.

ANNUAL REPORT ON CANAL BOATS FOR THE YEAR  
1925.

---

*To the Chairman and Members of the West Lancashire  
Rural District Council.*

GENTLEMEN,

The work of Inspection of Canal Boats is done by Mr. T. G. H. Hunter, the Sanitary Inspector for the District (Southern portion). He receives no extra remuneration for the duty.

The usual method of inspection has been adopted during the year.

Eight boats were inspected and the conditions of them were, with one exception, very good.

One notice was served and complied with.

No case of infectious disease was found on any of the boats, neither was it necessary to detain any for disinfection and cleansing.

The high standard of cleanliness and repair, which has characterized canal boats during recent years has been maintained.

We are, Gentlemen,

Your obedient servants,

GEO. E. SCHOLEFIELD,  
*Medical Officer of Health.*

T. G. H. HUNTER,  
*Sanitary Inspector.*

REPORT OF THE SANITARY INSPECTORS  
FOR THE  
WEST LANCASHIRE RURAL DISTRICT COUNCIL.

*To Dr. G. E. Scholefield, Medical Officer of Health.*

DEAR SIR,

We have pleasure in submitting our Annual Report for the whole District, as to the number of matters dealt with under the various Acts relating to Public Health, during the year 1925.

ALTCAR.

Number of registered workshops	..	..	..	3
Schools visited	..	..	..	1
Carcases examined	..	..	..	29
Carcases condemned	..	..	..	1
Total number of inspections	..	..	..	37

AUGHTON.

Number of Nuisances dealt with	..	..	..	79
Number of nuisances abated	..	..	..	72
Number of preliminary notices served	..	..	..	20
Number of preliminary notices abated	..	..	..	18
Number of statutory notices served	..	..	..	2
Number of statutory notices complied with	..	..	..	2
Number of nuisances abated without notice	..	..	..	6
Water Certificate granted	..	..	..	17
Dairies, Cowsheds and Milkshops	..	..	..	15
"    "    "    "    "    "    "    "			(new registrations)	2
Repairs affected in in cowsheds	..	..	..	3
Limewashing required	..	..	..	4
Registered slaughterhouses	..	..	..	3
Registered workshops	..	..	..	17
Registered workshops (new registrations)	..	..	..	1
Schools visited	..	..	..	2
Conversions to water closets	..	..	..	4
Scavenging—Number of receptacles emptied	..	..	..	14,365
Drains tested	..	..	..	1
Carcases examined	..	..	..	233
Carcases condemned	..	..	..	3
Total number of inspections	..	..	..	493

## BICKERSTAFFE.

Number of nuisances dealt with	..	..	..	15
Number of nuisances abated	..	..	..	8
Number of notices served	..	..	..	5
Number of notices complied with	..	..	..	3
Samples of water for analysis	..	..	..	2
Dairies, Cowsheds and Milkshops	..	..	..	1
Dairies, Cowsheds (limewashing required)	..	..	..	1
Registered workshops	..	..	..	11
Schools visited	..	..	..	1
Scavenging—Number of receptacles emptied	..	..	..	1,371
Carcases examined	..	..	..	70
Carcases condemned	..	..	..	1
Other portions condemned (weight, lbs.)	..	..	..	350
Total number of inspections	..	..	..	130
The diseases commonly met with during the work of meat inspection were Tuberculosis and S. Paradoxus.				

## BISPHAM.

Number of nuisances found	..	..	..	4
Number of nuisances abated	..	..	..	3
Dairies, Cowsheds and Milkshops	..	..	..	2
Dairies, Cowsheds (limewashing required)	..	..	..	1
Registered workshops	..	..	..	6
Workshops (to limewash)	..	..	..	1
Water samples for analysis	..	..	..	3
Drains tested	..	..	..	2
Wells chlorinated (number of times)	..	..	..	60
Carcases examined	..	..	..	9
Schools visited	..	..	..	1
Total number of inspections	..	..	..	100

## DOWNHOLLAND.

Number of nuisances dealt with	..	..	..	1
Number of nuisances abated	..	..	..	1
Number of notices served	..	..	..	1
Number of notices complied with	..	..	..	1
Workshops registered	..	..	..	4
Schools visited	..	..	..	1
Carcases examined	..	..	..	35
Water certificates granted	..	..	..	3
Total number of inspections	..	..	..	50

## HALSALL.

Number of nuisances dealt with	..	..	..	16
Number of nuisances abated	..	..	..	13
Number of notices served	..	..	..	3
Number of notices complied with	..	..	..	2



Number of nuisances abated without service of notice	7
Water certificates granted	16
Dairies, Cowsheds and Milkshops	9
Dairies, Cowsheds (new registration)	1
Dairies, Cowsheds (closed)	2
Dairies, Cowsheds (to limewash)	2
Workshops registered	7
Workshops (to limewash)	1
Slaughterhouse registered	1
Carcases examined	44
Carcases condemned	1
Other portions condemned (weight), lbs.	23
Schools visited	1
Total number of inspections	120

## HESKETH BANK.

Number of nuisances dealt with	31
Number of nuisances abated	23
Number of notices served	6
Number of notices complied with	4
Number of nuisances abated without notice	16
Water certificates granted	32
Dairies, Cowsheds and Milkshops	5
Dairies, Cowsheds (new registrations)	2
Dairies, Cowsheds (to limewash)	1
Workshops registered	10
Workshops closed	1
Workshops (to limewash)	1
Privies converted to pails	1
Privies converted to water closets	1
Pails converted to water closets	1
Carcases examined	27
Carcases condemned	1½
Schools visited	1
Total number of inspections	128

## LYDIATE.

Number of nuisances dealt with	4
Number of nuisances abated	4
Number of notices served	1
Number of notices complied with	1
Dairies, Cowsheds and Milkshops	2
Dairies (limewashing required)	1
Workshops registered	8
Water certificates granted	6
Schools visited	1
Carcases examined	35
Weight of flesh condemned (lbs.)	12
Total number of inspections	79

## MAGHULL.

Number of nuisances dealt with	..	..	..	5
Number of nuisances abated	..	..	..	3
Number of notices served	..	..	..	4
Number of notices complied with	..	..	..	3
Nuisances abated without service of notice	..	..	..	1
Dairies, Cowsheds and Milkshops	..	..	..	4
Limewashing required	..	..	..	1
Workshops registered	..	..	..	14
Slaughterhouses registered	..	..	..	2
Water certificates granted	..	..	..	8
Schools visited	..	..	..	2
Carcases examined	..	..	..	142
Carcases condemned	..	..	..	1
Carcases condemned (head of pig)	..	..	..	1
Total number of inspections	..	..	..	265

## MELLING.

Number of nuisances dealt with	..	..	..	30
Number of nuisances abated	..	..	..	27
Number of notices served	..	..	..	8
Number of notices complied with	..	..	..	6
Nuisances abated without service of notice	..	..	..	2
Workshops registered	..	..	..	5
Transferred	..	..	..	1
Purveyors of milk	..	..	..	2
Water certificates granted	..	..	..	2
Schools visited	..	..	..	2
Carcases examined	..	..	..	3
Total number of inspections	..	..	..	109

## NORTH MEOLS.

Number of nuisances dealt with	..	..	..	40
Number of nuisances abated	..	..	..	31
Number of notices served	..	..	..	15
Number of notices complied with	..	..	..	13
Nuisances abated without notice	..	..	..	10
Water certificates granted	..	..	..	9
Drains tested	..	..	..	2
Dairies, Cowsheds and Milkshops	..	..	..	15
Dairies (new registration)	..	..	..	1
Dairies (limewashing required)	..	..	..	2
Workshops registered	..	..	..	9
Workshops (new registration)	..	..	..	2
Workshops (closed)	..	..	..	2
Workshops (to limewash)	..	..	..	2
Scavenging—Number of receptacles emptied	..	..	..	6,109
Privies converted to pails	..	..	..	2

Carcases examined	..	..	..	..	..	124
Weight of flesh condemned (lbs.)	..	..	..	..	..	30
Schools visited	..	..	..	..	..	2
Total number of inspections	..	..	..	..	..	258

## RUFFORD.

Number of nuisances dealt with	..	..	..	..	..	17
Number of nuisances abated	..	..	..	..	..	16
Number of notices served	..	..	..	..	..	4
Number of notices complied with	..	..	..	..	..	4
Nuisances abated without service of notice	..	..	..	..	..	7
Samples of water for analysis	..	..	..	..	..	3
Water certificates granted	..	..	..	..	..	3
Dairies, Cowsheds and Milkshops	..	..	..	..	..	4
Workshops registered	..	..	..	..	..	13
Workshops, new registrations	..	..	..	..	..	2
Workshops closed	..	..	..	..	..	1
Workshops to limewash	..	..	..	..	..	2
Privies converted to pails	..	..	..	..	..	3
Pails converted to water closets	..	..	..	..	..	2
Carcases examined	..	..	..	..	..	80
Weight of flesh condemned (lbs.)	..	..	..	..	..	44
Schools visited	..	..	..	..	..	2
Total number of inspections	..	..	..	..	..	154

## SCARISBRICK.

Number of nuisances dealt with	..	..	..	..	..	17
Number of nuisances abated	..	..	..	..	..	12
Number of preliminary notices served	..	..	..	..	..	4
Number of preliminary notices complied with	..	..	..	..	..	4
Number of Statutory notices served	..	..	..	..	..	1
Number of Statutory notices complied with	..	..	..	..	..	1
Nuisances abated without notice	..	..	..	..	..	2
Water samples for analysis	..	..	..	..	..	2
Drains tested	..	..	..	..	..	8
Water certificates granted	..	..	..	..	..	8
Dairies, Cowsheds and Milkshops	..	..	..	..	..	6
Dairies, new registration	..	..	..	..	..	3
Dairies to limewash	..	..	..	..	..	2
Workshops registered	..	..	..	..	..	14
Workshops, new registered	..	..	..	..	..	1
Workshops transferred	..	..	..	..	..	1
Workshops to limewash	..	..	..	..	..	2
Scavenging, number of receptacles emptied	..	..	..	..	..	422
Privies converted to pails	..	..	..	..	..	3
Carcases examined	..	..	..	..	..	89
Weight of flesh condemned (lbs.)	..	..	..	..	..	36
Schools visited	..	..	..	..	..	3
Total number of inspections	..	..	..	..	..	199

## SIMONSWOOD.

Number of nuisances dealt with . . . . .	3
Number of nuisances abated . . . . .	3
Nuisances abated without notice . . . . .	3
Workshops registered . . . . .	2
Dairies, Cowsheds and Milkshops . . . . .	1
Carcases examined . . . . .	42
Weight of flesh condemned (lbs.) . . . . .	12
Total number of inspections . . . . .	56

## TARLETON.

Number of nuisances dealt with . . . . .	45
Number of nuisances abated . . . . .	38
Number of notices served . . . . .	7
Number of notices complied with . . . . .	7
Nuisances abated without notice . . . . .	11
Samples of water for analysis . . . . .	4
Samples of milk for analysis . . . . .	3
Drains tested . . . . .	3
Water certificates granted . . . . .	14
Slaughterhouses licensed . . . . .	3
Dairies, Cowsheds and Milkshops . . . . .	9
Dairies, new registrations . . . . .	2
Dairies closed . . . . .	2
Dairies limewashed . . . . .	2
Workshops registered . . . . .	19
Workshops, new registrations . . . . .	2
Workshops closed . . . . .	1
Workshops transferred . . . . .	2
Workshops, limewashing required . . . . .	2
Water tower chlorinated (times) . . . . .	7
Privies converted to pails . . . . .	5
Carcases examined . . . . .	203
Carcases condemned . . . . .	4½
Other portions condemned (lbs.) . . . . .	194
Schools visited . . . . .	2
Total number of inspections . . . . .	368

We are,

Yours faithfully,

T. G. H. HUNTER,

J. AINSWORTH.

Sanitary Inspectors.

TABLE SHOWING THE NUMBER OF MATTERS DEALT WITH BY THE INSPECTORS OF NUISANCES DURING THE YEAR 1925.

1925.	Nuisances from various causes.	Nuisances abated.	Inspections	Drains tested.	Water samples	Houses supplied with water.	Slaughter-houses.	Inspections.	Dairies, Etc.	Inspections.	Workshops.	Inspections.	Scavenging—Receptacles emptied.	Preliminary Notices	Complied with.	Statutory Notices.	Complied with.	Schools Visited.	Carcases examined.	Food Condemned, cwt. lbs.	Inspection.
ALTCAR.....	...	72	136	1	...	17	3	36	15	36	3	6	...	20	...	2	...	1	29	1 68	29
AUGHTON.....	79	8	27	...	2	...	17	34	1	36	17	34	14,365	20	18	2	2	2	233	5 30	233
BICKERSTAFFE.....	15	3	9	2	3	...	...	11	2	7	11	22	1,371	5	3	...	...	1	70	3 14	70
BISPHAM.....	4	1	2	...	...	3	...	6	2	4	6	12	...	...	...	...	...	1	9	...	9
DOWNHOLLAND.....	1	13	28	...	...	16	1	19	9	19	4	9	...	1	1	...	...	1	35	...	35
HALSALL.....	16	23	38	...	...	32	...	10	5	8	10	22	...	3	2	...	...	1	44	1 11	44
HESKETH BANK.....	31	4	12	...	...	6	...	8	2	6	8	16	...	6	4	...	...	1	27	7 46	27
LYDIATE.....	4	3	22	...	...	8	2	52	4	9	14	28	...	1	1	...	...	1	35	12	35
MAGHULL.....	5	0	27	...	...	2	...	...	...	...	5	10	...	4	3	2	1	2	142	78	142
MELLING.....	0	40	71	2	...	9	...	...	15	30	9	20	6,109	6	5	...	...	2	3	...	3
NORTH MEOLS.....	40	16	30	...	3	3	...	...	4	8	13	28	...	15	13	...	...	2	124	30	124
RUFFORD.....	17	12	45	8	2	8	...	...	6	11	14	33	422	4	4	1	1	2	80	44	80
SCARISBRICK.....	17	3	6	...	...	...	...	...	1	4	2	4	...	4	4	...	...	3	89	36	89
SIMONSWOOD.....	3	38	72	3	4	14	3	49	9	17	19	43	...	7	7	...	...	...	42	12	42
TARLETON.....	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	203	8 58	203
TOTALS.....	307	254	588	16	14	118	9	156	73	159	142	301	22,267	76	65	5	4	22	1165	28-103	1165

We beg to thank you for favours received through the year.

Yours truly,

T. G. H. HUNTER, }  
 JAS. AINSWORTH, }  
 Sanitary Inspectors.

TABLE SHOWING WORK DONE UNDER THE HOUSING AND TOWN PLANNING ACTS, 1909-19.

	Altcar	Aghthon	Bickerstaffe	Bispham	Downholland	Halsall	Hesketh Bank	Lydiate	Maghull	Melling	North Meols	Rufford	Scarisbrick	Simonswood	Tarleton	TOTALS
Houses inspected by Sanitary Inspector	...	...	...	...	4	...	1	...	...	...	2	...	4	...	18	29
Inspections by the Sanitary Inspectors	...	12	4	...	4	9	9	...	2	10	16	...	36	...	85	187
Houses referred as unfit for human habitation .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Houses not in all respects reasonably fit for human habitation .....	...	...	...	...	...	...	1	...	...	...	2	...	4	...	12	19
Dwelling houses rendered fit without service of formal notice.....	...	6	...	...	...	2	2	...	...	...	2	...	6	...	9	27
Dwelling houses being rendered fit without service of formal notice...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Dwelling houses rendered fit under the Public Health Act, 1875.....	...	6	1	...	...	...	...	...	1	2	...	...	...	...	...	10
Action taken under Section 28, Housing and Town Planning Act 1919	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2
Action taken under Section 15, Housing and Town Planning Act, 1909	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Closing Orders made by Local Authority .....	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	2
Closing Orders determined .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Demolition Orders made by Local Authority .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dwelling houses demolished .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Houses closed by Owner in lieu of remedying defects .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

APPOXIMATE HOUSING REQUIREMENTS.  
January 12th, 1926.

Township.	Houses to be condemned.	Back to Back.	Overcrowded.	Two Families in one house.
ALTCAR .. ..	2	2	—	—
AUGHTON .. ..	2	10	10	4
BICKERSTAFFE ..	—	—	1	2
BISPHAM .. ..	1	—	—	1
DOWNHOLLAND ..	4	4	—	—
HALSALL .. ..	6	3	3	4
HESKETH .. ..	—	3	1	8
LYDIATE .. ..	2	4	4	3
MAGHULL .. ..	8	2	—	—
MELLING .. ..	6	6	2	1
NORTH MEOLS ..	2	73	9	10
RUFFORD .. ..	2	—	—	—
SCARISBRICK ..	5	2	2	6
SIMONSWOOD ..	—	—	1	—
TARLETON .. ..	16	—	5	10
Totals . . . .	56	109	38	49

With regard to last two columns, owing to changing circumstances, it is very difficult to give more than approximate figures.

