

**[Report 1956] / Medical Officer of Health, Grimsby R.D.C.**

**Contributors**

Great Grimsby (England). Rural District Council.

**Publication/Creation**

1956

**Persistent URL**

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# ANNUAL REPORT

*of the*

Medical Officer of Health

*of the*

GRIMSBY

RURAL DISTRICT COUNCIL

FOR THE YEAR 1956

*by*

C. A. McCLEARY,

M.B., B.Ch., B.A.O., D.P.H.

MEDICAL OFFICER OF HEALTH



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# GRIMSBY RURAL DISTRICT COUNCIL

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Port Health Office,  
IMMINGHAM DOCK.

TEL.: Immingham 206 & 218.

COUNCIL OFFICES

DEANS GATE

GRIMSBY, Lincs.

Tel: Grimsby 5371/2.

Chairman of the Council:-

COUNCILLOR W.B. WILKINSON, J.P.

-----

Chairman of Public Health Committee:-

COUNCILLOR R.N. MAWER (to 10.6.56)

COUNCILLOR REV. S.W. GOODMAN (from 11.6.56)

-----

Medical Officer of Health & Port Medical Officer:-

DR. C.A. McCLEARY.

-----

Deputy Port Medical Officer of Health:-

DR. S. BEDFORD.

-----

Chief Public Health Inspector (including Port of Immingham):-

MR. C.C. WATSON.

-----

Deputy Chief Public Health Inspector:-

MR. E. McNEIL.

-----

Additional Public Health Inspector:-

MR. A.D. MELDRUM (to 14.4.56)

MR. E.A. BARNETT (from 4.6.56)

-----

# GRIMSBY RURAL DISTRICT COUNCIL

Port Health Office,  
HULLMAN DOCK,  
Newcastle-on-Tyne 206 & 218.

COUNCIL OFFICES  
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Chairman of the Council:-  
COUNCILLOR W.B. WILKINSON, J.P.

Chairman of Public Health Committee:-  
COUNCILLOR R.S. MAWER (to 10.6.56)  
COUNCILLOR REV. S.W. GOODMAN (from 11.6.56)

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Chief Public Health Inspector (including Port of Immingham):-  
MR. C.G. WATSON

Deputy Chief Public Health Inspector:-  
MR. E. KENNEL

Additional Public Health Inspectors:-  
MR. A.D. WEDDERBURN (to 14.4.56)  
MR. B.A. MANNETT (from 15.4.56)



GRIMSBY RURAL DISTRICT COUNCIL.

REPORT OF THE MEDICAL OFFICER OF HEALTH:-

TO THE CHAIRMAN AND MEMBERS OF  
GRIMSBY RURAL DISTRICT COUNCIL:-

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report on the health and sanitary conditions of the Grimsby Rural District, and the work of the Public Health Department during the year 1956. This has been prepared in accordance with the Regulations of the Minister of Health.

There were 255 births registered during the year, 29 more than those registered in 1955. This gives a birth rate of 17.98 per 1,000 of the resident population. When adjusted by the area comparability factor supplied by the Registrar General, this rate is increased to 19.41. The rate for England and Wales was 15.6.

The number of deaths registered was 129, giving a crude death rate of 9.10 per 1,000 of the population. In 1955 this rate was 9.93. By employing the comparability factor, the death rate for 1956 is increased from 9.10 to 9.28. The rate for England and Wales was 11.7.

Nine infants died before reaching their first birthday. Of these, six occurred within 4 weeks of birth. In 1955, there were only three infant deaths. The Infant Mortality rate for 1956 (35.29) was, therefore, higher than the rate for 1955 (13.27). The rate for England and Wales was 23.8 per 1,000 live births.

The same number of cases of infectious disease, i.e. 278, was notified as in 1955. 209 were cases of Chickenpox. One death resulted from Whooping Cough.

Poliomyelitis vaccine was made available during the year for the protection of children born in the years 1947 to 1954, and it is hoped that it will prove effective in modifying the severity of the disease if not altogether preventing its onset.

Of the seven new cases of Tuberculosis notified in 1956, three were pulmonary and four non-pulmonary cases. There were two deaths from the disease.

Twenty-four deaths resulted from Cancer, compared with twenty-five deaths from this disease in 1955.



It is again my pleasure to record the help given by the Chief Public Health Inspector and his Deputy, and to thank them for supplying much of the information contained in this Report.

I am also grateful to the Chairman and Members of the Public Health Committee for their support during the year.

Yours faithfully,

C.A. McCLEARY.

Medical Officer of Health.

# SECTION 'A' - STATISTICS & SOCIAL CONDITIONS OF THE DISTRICT:-

The Grimsby Rural District, covering a total of 39,647 acres, has an estimated population of 14,180. The total number of inhabited houses at the end of 1956 was 4,708.

The rateable value of the district on 1st April, 1956, was £198,430, and the estimated product of a penny rate was £788.

## VITAL STATISTICS:-

	Male.	Female.	Total.	
Live Births - Legitimate	123	120	243	} Birth rate per 1,000 of estimated resident population ... <u>17.98</u>
Illegitimate	6	6	12	
Still Births- Legitimate	2	-	2	} Rate per 1,000 estim. population ... <u>0.14</u>
Illegitimate	-	-	-	
Deaths	69	60	129	Death rate per 1,000 of estimated resident population ... <u>9.10</u>
Deaths from Pregnancy, Childbirth, Abortion (Heading 30 of the Registrar General's Short List)	...	...	...	... <u>NIL.</u>

## INFANT MORTALITY:- Deaths of Infants under 1 year:-

	Male.	Female.	Total.	
Legitimate	3	6	9	
Illegitimate	-	-	-	
All Infants per 1,000 live births	...	...	...	... 35.29
Legitimate Infants per 1,000 Legitimate Live Births	...	...	...	... 37.04
Illegitimate Infants per 1,000 Illegitimate Live Births	...	...	...	... NIL.
Deaths from Whooping Cough (all ages)	...	...	...	... 1
Deaths from Measles (all ages)...	...	...	...	... NIL.
Deaths from Cancer (all ages) ...	...	...	...	... 24
				(12 M. 12 F.)

## NOTIFIABLE DISEASES (Excluding Tuberculosis) NOTIFICATIONS 1956:-

Scarlet Fever	...	...	16
Chicken Pox	...	...	209
Measles	...	...	12
Pneumonia	...	...	4
Whooping Cough...	...	...	34
Puerperal Pyrexia	...	...	2
Ophthalmia Neonatorum	...	...	1

278



# CAUSES OF DEATH IN THE GRIMSBY RURAL DISTRICT - 1956:-

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Tuberculosis, Respiratory ... ..	1	1	2
Whooping Cough ... ..	1	-	1
Malignant Neoplasm, Stomach... ..	1	2	3
Malignant Neoplasm, Lung, Bronchus ...	3	-	3
Other Malignant and Lymphatic Neoplasms...	8	10	18
Vascular Lesions of Nervous System ...	7	11	18
Coronary Disease, Angina ... ..	12	5	17
Hypertension with heart disease ... ..	4	-	4
Other heart disease ... ..	9	7	16
Other Circulatory disease ... ..	3	5	8
Pneumonia... ..	6	3	9
Bronchitis ... ..	4	1	5
Other diseases of Respiratory System ...	1	-	1
Ulcer of Stomach and Duodenum ... ..	1	2	3
Nephritis and Nephrosis ... ..	-	1	1
Congenital Malformations ... ..	-	1	1
Other defined and ill-defined diseases ...	4	9	13
Motor Vehicle Accidents ... ..	1	-	1
All Other Accidents ... ..	2	1	3
Suicide ... ..	1	1	2
<b>TOTALS</b>	<b>69</b>	<b>60</b>	<b>129</b>

## TUBERCULOSIS:-

During the year, 7 new cases were added to the Tuberculosis Register, and 8 cases were transferred to the area. 6 cases were written off the Register as having transferred to other areas, or having been lost sight of, or died. 6 cases were written off as having recovered, leaving 80 cases on the Register at the end of the year.

## NOTIFICATIONS AND DEATHS DURING 1956:-

<u>NEW CASES.</u>				<u>DEATHS.</u>			
<u>Pulmonary.</u>		<u>Non-pulmonary.</u>		<u>Pulmonary.</u>		<u>Non-pulmonary.</u>	
<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
( 2	1	2	2 )	( 1	1	-	- )
7 cases.				2 deaths.			



# SECTION 'B' - GENERAL PROVISION OF HEALTH SERVICES IN THE AREA:-

The Lindsey County Council, from the Clinic, St. Hugh's Avenue, Cleethorpes, provide the following Specialist and Consultant Services:-

<u>Clinic.</u>	<u>Day.</u>	<u>Hour.</u>
School ... ..	Wednesday ... ..	10.00 a.m.
School Nurse attends for treatments ...	Monday, Wednesday, and Thursday ...	9.30 a.m.
...	Tuesday and Friday ...	2.00 p.m.
Eye... ..	Friday (by appointment)	10.00 a.m.
Infant Welfare ... ..	Monday and Thursday ...	2.00 p.m.
Toddlers' Clinic ... ..	Monday ... ..	9.30 a.m.
Ante Natal ... ..	Tuesday ... ..	9.30 a.m.
Special Treatment (Female)	Thursday ... ..	10.30 a.m.
U.V.R. ... ..	Monday and Thursday ...	9.30 a.m.
Dental ... ..	Daily ... ..	9.30 a.m.
Rheumatism and Heart ...	Monthly by appointment...	2.00 p.m.

Tuberculosis:- ... Patients attend by appointment at the Chest Clinic, Abbey Villa, Abbey Road, Grimsby.

Diphtheria Immunisation Sessions are held at Schools and Infant Welfare and Toddlers' Clinics on appropriate days.

Additional Clinics are held at the following places:-

## IMMINGHAM - Former Air Raid Shelter, Humberville Road:-

Ante Natal ... ..	1st and 3rd Monday in month	10.00 a.m.
Infant Welfare ... ..	1st and 3rd Monday in month	2.00 p.m.

## LACEBY - Methodist School Room:-

Infant Welfare ... ..	2nd and 4th Wednesday in the month	2.00 p.m.
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## WALTHAM - Mission Hall, New Waltham:-

Infant Welfare ... ..	2nd and 4th Wednesday in the month ...	2.00 p.m.
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## WALTHAM - Ross Hall, Old Waltham:-

Infant Welfare ... ..	2nd and 4th Wednesday in the month ...	10.00 a.m.
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Scartho Road Infirmary, Grimsby:- (Grimsby Hospitals Management Committee)

During the 12 months ended 31st December, 1956, 262 patients were admitted from the Rural District.

Grimsby General Hospital:- (Grimsby Hospitals Management Committee)

326 patients from the Rural District were admitted during the year.

Springfield Isolation Hospital:- (Grimsby Hospitals Management Committee)

The following cases were admitted during the year:-

Whooping Cough	1	Pleural Effusion	2
Puerperal Sepsia	1	Glandular Fever	1
Baby admitted with		Scarlet Fever	4
Mother	2	Puerperal Fever	1
Gastro-Enteritis	2	Pharyngitis	1
Chemical Dermatitis	1	Acute Tonsillitis	1
Dysentery	2	Bronchial Asthma	1
Observation - nothing		Chicken Pox	1
abnormal	2	Pulmonary Observation	1
Pulmonary Embolism	1	Bronchitis	1

A total of 26 cases.

VENEREAL DISEASE:-

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

I am indebted to the Hospital Board for the following information relating to the number of new cases from the Rural District who attended the Centre during 1956:-

			<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Early Syphilis ...	...	-	-	-	-
Late Syphilis ...	...	-	-	-	-
Gonorrhoea ...	...	-	-	-	-
Non V.D. ...	...	5	2	7	
		5	2	7	

SECTION 'C' - SANITARY CIRCUMSTANCES IN THE AREA:-

WATER SUPPLY:-

This is (i) by constant supply from the Grimsby, Cleethorpes and District Water Board's joint undertaking, and is satisfactory in quality and quantity. Samples are taken monthly by the Water Board and the results supplied to the Medical Officer of Health; and (ii) by deep bore wells in other cases not on the public supply.

In addition to the routine samples taken by the Water Board, 19 samples were taken by the Public Health Inspectors from wells and bores, and 27 samples from the public supply. 2 bores were closed as polluted and 1 new bore was sunk.



At the end of 1956, some 85% of houses in the Rural District were on the public supply, including the parishes of Habrough, Immingham, Stallingborough, Healing, Great Coates, Aylesby, Irby, Laceby, Beelsby, Hatcliffe, Barnoldby, Waltham, Humberston, Brigsley, Ashby-cum-Fenby, Bradley and Ravendale.

#### SEWERAGE:-

During the year, the long-awaited sewers at Humberston and Waltham were installed. Already there has been a noticeable improvement in the condition of the Buck Beck at Waltham, and the dykes at Humberston. Altogether, in both schemes, 503 properties have been connected to the mains, and 272 cesspools and septic tanks have been rendered obsolete.

Following the completion of the sewers, the Council instituted a scheme for the conversion of existing pail closets to water closets. By means of a financial grant, 123 pail closets were abolished, 94 of which were carried out by a contractor engaged by the Council on the owners' behalf.

#### DRAINAGE:-

Close attention has again been paid to existing drainage systems, and as a result of these inspections, 41 systems were exposed and tested, and 249 obstructions were removed.

#### OFFENSIVE TRADES:-

There are 5 Offensive Trades premises within the District, 4 of which are connected with the Fishing Industry. By the very nature of their products, these premises call for frequent inspection, and 58 visits were paid to the plants during the year.

All premises are controlled by Offensive Trade Bye-laws which are in force in the Rural District.

#### FACTORIES ACT, 1937/48:-

The following statutory table sets out the inspections of factories in the area:-

Premises .	No: on Register	Number of		Occupiers Prosecuted.
		Inspns.	Notices.	
1. Factories in which S.1,2,3,4,6, are enforced by Local Auth <sup>ty</sup> .	2	6	-	-
2. Factories not included in 1. in which S.7 is enforced by L.A.	56	371	-	-
3. Other premises in which S.7 is enforced by L.A. (excluding outworkers' premises)	16	34	-	-
TOTALS	74	411	-	-

NOTE:- Sections 1 to 6 of the Act govern the standards of cleanliness, overcrowding, temperature, ventilation and floor drainage in factories, whilst Section 7 concerns the provision and maintenance of adequate sanitary accommodation.



## SCAVENGING SERVICES:-

(a) Refuse Collection:- As was forecast in last year's Annual Report, the difficulty of obtaining labour, and the rapid development in some parts of the District, rendered a regular 14-day collection impracticable. In fact, over the year, refuse was collected at an average of 16-day intervals in all parishes. In addition, the Humberston Fitties and the Holiday Camps were visited weekly during the season. To complicate matters even more, one of the holiday camps which previously carried out their own scavenging, insisted on the Council taking this over.

It is obvious that, in order to prevent the interval between collections from increasing still further, some measures must be taken. Before committing the Council to increased expenditure by reason of additional labour and transport, schemes were placed before the Health Committee for (a) an incentive bonus scheme and (b) the Council to undertake the provision of dustbins at a yearly rental. It was not possible, however, to implement these suggestions at least until the next financial year.

The Salvage Bonus Scheme which was instituted last year continued to operate, and despite restrictions on the amount of waste paper despatched to the Mills, the value of salvaged materials rose from £1,255.12.0. in 1955 to £1,591.14.0 in 1956.

(b) Nightsoil collection:- Good progress was maintained in the collection of nightsoil. All parishes are visited weekly and, with the exception of some of the outlying parishes, during the hours of darkness. During the summer season, Humberston Fitties and the Holiday Camps were included in the regular service, these, in fact, being served twice weekly, and three times weekly for most of the season.

(c) Cesspool Emptying:- Despite the provision of sewers at Humberston and Waltham, the Council's two vehicles were fully employed, 1915 cesspools being emptied. The increased number of calls on the Council's services is, no doubt, accounted for by the fact that the charge for cesspool emptying was abolished during the year.

In addition to this work, the Council's sewage tanks and cesspools received regular attention.

## SECTION 'D' - HOUSING:-

260 dwelling houses were inspected for defects under Public Health and Housing Acts. 89 of these houses were rendered fit following informal action by the Council's officers, whilst 23 were rendered fit after the service of Statutory notices.

Slum Clearance:- A start was made on the Council's Slum Clearance proposals. A block of 7 houses in Seed Close Lane, Laceby, was declared a Clearance Area, and subsequently a Compulsory Purchase Order was made and confirmed by the Minister of Housing and Local Government.

In addition, Demolition Orders under Section 11 of the Housing Act were served in respect of 6 properties, 5 of which were, in fact, demolished, whilst a further 8 houses are the subject of Closing Orders or undertakings not to re-let.



### New Houses erected during 1956:-

A total of 181 new houses were erected during the year, 44 by the Council and 137 by private owners.

### NUISANCES:-

A total of 305 nuisances were abated, 272 of them as a result of informal action by the Public Health Inspector. 30 notices were referred to the Council for the service of Statutory notices, but in 24 cases, it was not found necessary to serve the notices.

The following summary gives details of nuisances abated:-

	After Informal Action.	After Statutory Action.
Accumulation of Refuse...	2	-
Foul Ditches, Ponds, etc.	6	1
Other nuisances ...	21	26
Drainage ...	243	6

### RODENT CONTROL:-

The Rodent Operator was kept fully employed during 1956. The service is available to private householders, Council properties, agricultural and business premises, the two latter being on a chargeable basis. 16 of the Council's stores and depots, 406 dwellinghouses, 62 farms and agricultural premises, and 10 business premises were treated with excellent results. In addition, some 2,500 premises were surveyed for rat infestations.

### SECTION 'E' - INSPECTION AND SUPERVISION OF FOOD:-

In view of the Food Hygiene Regulations, 1955/56, even stricter vigilance has been exercised over the various food premises in the district, 721 visits being made during the year. These, premises, broadly speaking can be categorised as follows:-

Bakehouses ...	2
Butchers ...	10
Cafes, snack bars, etc. ...	5
Confectioners...	9
Fish Friers ...	7
Fish Retailers ...	5
Greengrocers ...	3
Grocers & General Dealers...	59
Stalls ...	5

The following premises are registered by the Council, and have been kept under constant surveillance:-

	<u>No: of Premises.</u>	<u>No: of Inspections.</u>
Ice-cream Manufacturers	3	41
Ice-cream Retailers	40	151
Meat Preparers	18	212
Milk Retailers	56	76



Generally, the food premises were found to be in clean condition, and well maintained, although it was necessary to draw the attention of 2 persons to the condition of the decoration of walls and ceilings. In both cases, however, a verbal approach was sufficient to have the defects remedied.

The advent of the Food Hygiene Regulations has, of course, resulted in some food premises falling below requirement, the most common being the absence of constant supplies of hot water, and wash-hand basins. In many cases, the shopkeepers have carried out extensive alterations and improvements, whilst in one case, entirely new premises are being provided.

#### Meat and Other Foods:-

Slaughterhouses:- Slaughtering continued during the year at the two private slaughterhouses at present operating in the District. The standard of hygiene in each of these premises continues to be good, and the animals slaughtered were, in almost all cases, free from serious disease. It is particularly pleasing to note the remarkably low incidence of carcasses affected with Tuberculosis.

The following table sets out the number of animals killed and inspected, together with the condemnations made during the year.

	Cattle (excl. Cows)	Cows.	Calves	Sheep/ Lambs	Pigs.
Number Killed	160	1	3	540	176
Number Inspected	160	1	3	540	176
<b>TUBERCULOSIS</b>					
Whole carcasses condemned	-	-	-	-	-
Part carcase condemned	4	-	-	-	4
% of the no: inspected which were affected with Tuberculosis	2.50	-	-	-	2.27
<b>CYSTICERCOSIS</b>					
Carcases of which some part or organ was condemned	1	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-
<b>ALL OTHER DISEASES</b>					
Whole carcasses condemned	-	-	-	1	1
Carcases of which some part or organ was condemned	12	-	-	6	-
% of the number inspected affected with disease other than above.	7.50	-	-	1.29	0.57



# Articles of Other Food Condemned:-

The following table sets out details of food, other than carcase meat, condemned during 1956:-

			Cwts.	Qtrs.	Lbs.
Tinned Meat ...	...	...	-	1	13
Tinned Fruit...	...	...	-	-	4
Rice ...	...	...	-	3	26
Frozen Mutton & Lamb	...	...	2	3	8
Frozen Oxtails	...	...	-	1	22
Totals			4	2	17

These items were disposed of by burial at the Council's Refuse Tips. The carcase meat condemned is collected and processed by a local firm of animal fodder manufacturers.

# SECTION 'F' - PREVALENCE AND CONTROL OVER INFECTIOUS & OTHER DISEASES:-

A total of 11 disinfections was carried out during the year, 2 following the removal to hospital of Tuberculosis patients, and 9 following cases of other infectious disease. It was found necessary to disinfest only one premises.

Table showing the number of Infectious Diseases other than Tuberculosis notified in each parish.

PARISH	Scarlet Fever	Whooping Cough.	Measles.	Ac.Pneumonia.	Puerperal Pyrexia.	Ophthalmia Neonatorum.	Chicken Pox.	TOTAL
Ashby-cum-Fenby	-	-	-	-	-	-	1	1
Barnoldby-le-Beck	2	2	-	-	-	-	12	16
Bradley	-	-	-	-	-	-	1	1
Brigsley	-	-	-	-	-	-	22	22
Great Coates	2	-	-	-	-	-	-	2
Habrough	-	-	-	-	-	-	1	1
Hatcliffe	-	4	1	-	-	-	5	10
Healing	-	-	-	1	-	-	-	1
Humberston	1	2	2	1	1	-	-	7
Immingham	-	1	1	-	-	1	91	94
Laceby	3	-	2	-	1	-	-	6
Ravendale	-	-	-	-	-	-	4	4
Stallingborough	-	-	2	1	-	-	3	6
Waltham	8	25	4	1	-	-	69	107
TOTALS	16	34	12	4	2	1	209	278



# NOTIFIABLE DISEASES DURING 1956 ACCORDING TO AGES:

DISEASE.	Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-24 years	Over 25 years	Age unknown	TOTALS.
Scarlet Fever ...	1	-	-	-	-	12	2	1	-	-	16
Whooping Cough...	3	2	4	3	5	15	2	-	-	-	34
Measles ...	-	2	2	3	1	4	-	-	-	-	12
Acute Pneumonia ...	-	-	-	-	-	2	-	-	2	-	4
Puerperal Pyrexia ...	-	-	-	-	-	-	-	1	1	-	2
Ophthalmia Neonatorum	1	-	-	-	-	-	-	-	-	-	1
Chicken Pox ...	5	12	8	15	22	131	12	2	2	-	209
TOTALS ...	10	16	14	21	28	164	16	4	5	-	278

## DIPHTHERIA IMMUNISATION:-

Immunisation of the child population was continued throughout the year. The prophylactic used was Alum Precipitated Toxoid (A.P.T) with 4 weeks interval between doses. During the year, a total of 66 children received complete initial immunisation. In age groups, the numbers are as follows:-

Under 5 years ... 31      5 to 14 years ... 35

In addition, 175 children received re-inforcing injections.

## WHOOPING COUGH IMMUNISATION:-

During the year, 4 children received injections. In age groups the numbers are as follows:-

Under one year.	One.	Two.	Three.	Four.	Total.
-	-	1	2	1	4

## COMBINED DIPHTHERIA AND WHOOPING COUGH IMMUNISATIONS:-

185 children received these injections. In age groups, the numbers are as follows:-

Under one year.	One.	Two.	Three.	Four.	Total.
105	62	9	5	4	185

## VACCINATION AGAINST SMALLPOX:-

88 Primary Vaccinations and 27 re-vaccinations were carried out.

I am indebted to the County Medical Officer for providing this information.



# SCHOOL MEDICAL SERVICE:--

These services are provided by the County Council, and I am again indebted to the County Medical Officer for permission to include the following details of work carried out during the year in my capacity as School Medical Officer.

## 'A' ROUTINE MEDICAL INSPECTION (Exclusive of special & supervisory examinations)

PRESCRIBED GROUPS	Insp-ected.	No:of children found to require treatment (excluding uncleanliness and dental diseases)		
		Vision.	Other Defects.	Total individual children requiring treatment.
Entrants ...	267	1	38	39
2nd Age Group	204	23	20	38
3rd Age Group	220	29	13	39
<b>TOTAL</b>	<b>691</b>	<b>53</b>	<b>71</b>	<b>116</b>

## 'B' - DEFECTS FOUND IN THE COURSE OF MEDICAL INSPECTION.

DEFECT.	Routine Inspections.		Special Inspections.	
	Requiring treatment	Requiring observation but not treatment	Requiring treatment	Requiring observation but not treatment
SKIN ... ..	7	6	-	1
EYE (a) Defective vision (excluding squint)	53	3	-	-
(b) Squint ...	11	1	-	-
(c) Other conditions	6	6	-	-
EAR Hearing	-	5	2	-
Otitis Media	-	-	-	-
Other ear disease	1	2	-	-
NOSE AND THROAT ...	16	46	1	-
LYMPHATIC GLANDS ...	1	9	-	-
DEFECTIVE SPEECH ...	-	2	1	-
HEART AND CIRCULATION	2	4	-	-
LUNGS ... ..	6	11	-	-
DEVELOPMENTAL (a) Hernia	-	-	-	-
(b) Other	2	4	-	-
ORTHOPAEDIC (a) Posture	-	1	-	-
(b) Feet	3	10	-	-
(c) Other	6	8	-	-
NERVOUS SYSTEM - Epilepsy	2	-	1	-
Other conditions	1	-	-	-
PSYCHOLOGICAL (a) Development	2	9	1	-
(b) Stability	1	1	-	-
OTHER DEFECTS & DISEASES (excluding uncleanliness & Dental Diseases)	8	11	-	-



# 'C' - PHYSICAL CONDITION.

All scholars were classified as satisfactory or unsatisfactory:-

GROUP.	Satisfactory.	Unsatisfactory.
Entrants ... ..	242	25
2nd Age Group ... ..	196	8
3rd Age Group ... ..	213	7
Total (Prescribed Groups) ...	651	40

Supervisory Examinations ..... 551.

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DEFECT.	Requiring Re-examination but not treatment	Requiring Re-examination	Special Instructions.
SKIN ... ..	2	1	Special Instructions.
WY (a) Defective vision (excluding squint)	23	3	Requiring Re-examination
(b) Squint	11	1	Requiring Re-examination but not treatment
(c) Other conditions	8	1	Requiring Re-examination
EAR ... ..	1	2	Special Instructions.
Hearing defect	1	2	Requiring Re-examination
Otitis Media	1	2	Requiring Re-examination but not treatment
Other ear diseases	1	2	Requiring Re-examination
NOSE AND THROAT ... ..	1	1	Special Instructions.
LYMPHATIC GLANDS ... ..	1	2	Requiring Re-examination
RESPIRATORY SYSTEM ... ..	1	2	Requiring Re-examination
HEART AND CIRCULATION ... ..	1	1	Special Instructions.
LUNGS ... ..	1	1	Requiring Re-examination
DEVELOPMENTAL (a) Lethargy	1	1	Requiring Re-examination
(b) Other	1	1	Requiring Re-examination but not treatment
ORTHOPAEDIC (a) Posture	1	1	Requiring Re-examination
(b) Feet	1	1	Requiring Re-examination
(c) Other	1	1	Requiring Re-examination
NERVOUS SYSTEM - Epilepsy	1	1	Special Instructions.
Other conditions	1	1	Requiring Re-examination
PSYCHOLOGICAL (a) Development	1	1	Requiring Re-examination
(b) Stability	1	1	Requiring Re-examination
OTHER DEFECTS & DISEASES (excluding uncleanliness & Dental Diseases)	1	1	Special Instructions.



# ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH FOR 1956.

PORT OF IMMINGHAM (including Killingholme Jetty and White Booth Roads, River Humber).

## SECTION I - STAFF.

TABLE 'A'

Name of Officer.	Nature of Appointment.	Date of Appointment.	Qualifications.	Any other appointments held.
Dr. C.A. McCleary	Port Medical Officer of Health	1.2.49	M.B., B.Ch., B.A.O., DPH.	Medical Officer of Health, Cleethorpes M.B. and Grimsby RDC
Dr. S. Bedford	Deputy Port Medical Officer of Health.	15.12.41	L.R.C.P. & S.	---
C.C. Watson	Chief Public Health Inspector.	28.7.52	Cert R.S.H. Cert M. & F.	Chief PHI & Housing Manager, Grimsby RDC
E. McNeil	Deputy Chief PHI.	28.7.52	Cert R.S.H. Cert M. & F.	Deputy Chief PHI. Grimsby R.D.C.
A.D. Meldrum	Additional PHI.	1.11.52 to 14.4.56	Cert R.S.H. Cert M. & F.	Additional PHI Grimsby RDC.
E.A. Barnett	Additional PHI.	4.6.56	Cert R.S.H.	Additional PHI Grimsby RDC.

Address of Medical Officer of Health:- Grimsby R.D.C. Offices, Deansgate, Grimsby, Lincs.  
Telephone:- Grimsby 5371/2.

## SECTION II - AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING 1956.

TABLE 'B'

Ships from	Number.	Tonnage.	Number Inspected.		No. of ships reported as having or having had during voyage, infectious disease on board.
			By MOH.	By PHI	
Foreign Ports	237	618,174	NIL	237	NIL
Coastwise	1,390	1,611,462	NIL	1,390	NIL
TOTAL.	1,627	2,229,636	NIL	1,627	NIL

## SECTION III - CHARACTER OF SHIPPING AND TRADE DURING THE YEAR.

TABLE 'C'

Passenger Traffic	Number of passengers INWARDS ...	288
	Number of passengers OUTWARDS ...	180
Cargo Traffic	Principal IMPORTS:- Iron Ore, Timber, Pit Props, Grain, Sulphur, Ilmenite Sand, Phosphate Rock, Fuel Oil.	
	Principal EXPORTS:- Coal, Coke, Creosote, Paper, Steel.	

Principal Ports from which ships arrive:- Norway, Sweden, Finland, Baltic Ports, Germany, India, Holland, Canada, U.S.A., South America, etc.



#### SECTION IV - INLAND BARGE TRAFFIC:-

N I L

#### SECTION V - WATER SUPPLY:-

- (1) Source of Supply:- (a) the district ... .. 2 deep bores  
(b) shipping ... .. Piped to all quays.
- (2) Samples of Drinking water taken from hydrants, taps, ships tanks for examination.
- (3) Precautions taken against contamination - Regular inspection and washing out of hose before use.
- (4) Number of Water Boats and their sanitary condition:- Two tugs with special fresh drinking water tanks - tanks cleaned and lime-washed every six months.

#### SECTION VI - PUBLIC HEALTH (SHIPS) REGULATIONS, 1952:

- (1) List of Infected Areas:- This list is received weekly direct from the World Health Organisation. Copies of the infected areas are supplied to personnel of H.M. Customs.
- (2) Radio Messages  
(a) transmitting ... the Port.  
(b) receiving ... Messages received via H.M. Customs and Humber Radio.
- (3) Notification otherwise than by radio ... Statutory codes of flags and lights signals, oral messages when ship approaches Jetty.
- (4) Mooring Stations ... (a) Buoys in centre of Dock.  
(b) River Humber.
- (5) Arrangements for ... (a) Hospital accommodation for infectious diseases (other than smallpox):- Springfield Isolation Hospital, Grimsby.  
(b) Contacts of infectious disease kept under surveillance by the medical staff whilst in port.  
(c) Cleansing and disinfection of ships carried out under the supervision of the Port Health Inspector. Disinfection of clothing and other articles would be carried out at Springfield Isolation Hospital, Grimsby.

#### SECTION VII - SMALLPOX:

- (1) Smallpox cases sent to Smallpox Isolation Hospital, Laceby (40 beds)
- (2) Grimsby County Borough provide special smallpox ambulance for transport of all cases to hospital. All ambulance crews are vaccinated every 2 years.
- (3) Smallpox Consultant:- Dr.J.Glen, Springfield Isolation Hospital, Grimsby.
- (4) Laboratory Diagnosis:- Pathological Laboratory, Grimsby & District General Hospital, and Public Health Laboratory, Lincoln.



## SECTION VIII - VENERAL DISEASES:-

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

Cases are referred there, and cards with printed instructions regarding these facilities are left on board the ships by the Public Health Inspector during his visit.

## SECTION IX - CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS:

TABLE 'D'

Category.	Disease.	No: of cases during the year		No: of ships concerned
		Passengers.	Crew.	
Cases landed from ships from foreign ports	NIL	NIL	NIL	NIL
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	NIL	NIL	NIL	NIL
Cases landed from other ships	NIL	NIL	NIL	NIL

## SECTION X - OBSERVATIONS ON THE OCCURRENCE OF MALARIA IN SHIPS.

No cases occurred during the year.

## SECTION XI - MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED OF PLAGUE.

No such cases were discovered during the year. In the event of such an occurrence, the following measures would be adopted.

The vessel concerned would be directed to designated mooring station for special medical examination of passengers and crew, and necessary disinfection of persons, clothing, bedding and accommodation, etc., carried out. If plague infected rats were found or suspected, vessel would be boomed off and thoroughly fumigated with H.C.N. During discharge of cargo, special watch would be kept for further rats. Moorings and gangways would also receive special attention.

## SECTION XII - MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS:-

(1) Steps taken for detection of rodents:-

(a) In ships in the Port. Routine inspection of all compartments, including holds, bunkers, etc.

(b) On quays, wharves, warehouses, and in the vicinity of the Port. Regular inspection of all quays, wharves, warehouses, prompt disposal of all refuse, elimination of rat harbourages.



- (2) Arrangements for the bacteriological or pathological examination of rodents have been made with the Pathological Department, Grimsby General Hospital.
- (3) Arrangements for de-ratting of ships are made as and when necessary with commercial contractors, viz. Associated Fumigators, 112 Victoria Dock Road, London, E.16., Deodor-X Hygiene Services, Ellesmere Port, Cheshire, London Fumigation Co. Ltd., Marlowe House, Lloyds Avenue, London, E.8. 3., Riverside Fumigators, Hull. Methods used include fumigation with H.C.N., Liquid or Zyklon B. also S.O.2.
- (4) Progress in rat-proofing of ships - instructions and guidance to Masters or Officers in charge, wiring of storerooms, gratings, etc., sheet metal tinning of bulkheads, beam openings, etc. Collaboration with Dock Authorities.

TABLE 'E' - RODENTS DESTROYED DURING THE YEAR IN SHIPS FROM FOREIGN PORTS:-

Category	Number.
Black Rats ... ..	-
Brown Rats ... ..	-
Species Unknown ... ..	-
Sent for examination ...	-
Infected with plague ...	-

TABLE 'F' - DERATTING CERTIFICATES AND DERATTING EXEMPTION CERTIFICATES ISSUED DURING THE YEAR FOR SHIPS FROM FOREIGN PORTS.

No. of De-ratting Certificates Issued.					No. of Deratting Exemption Certificates issued	Total Certificates Issued.
H.C.N.	Other. Fumigant.	After. Poison	After. Trapping	Total.		
-	-	-	-	-	69	69

#### SECTION XIII - INSPECTION OF SHIPS FOR NUISANCES:

TABLE 'G' Inspection and Notices.

Nature and No. of Inspections.		Notices Served.		Result of Service of Notices.
		Statutory.	Other.	
Dirt and Vermin	214	-	34	34 remedied.
Structural Defect	1	-	1	1 remedied.
Constructional Defect	-	-	-	-
TOTAL	215	-	35	35 remedied.

#### SECTION XIV - PUBLIC HEALTH (SHELL-FISH) REGULATIONS 1934 and 1948.

There are no shell-fish beds or layings within the jurisdiction of this Authority.



SECTION XV - MEDICAL INSPECTION OF ALIENS:-

- (1) Medical Inspectors holding Warrants :- Dr. C.A. McCleary.  
Dr. S. Bedford.
- (2) Additional Port Health Inspector:- A.D. Meldrum (until 14.4.56)  
E.A. Barnett (from 4.6.56)
- (3) Organisation:- Medical Inspectors have weekly duty rota.  
Public Health Inspector telephones Medical Inspector  
when required.
- (4) 91 aliens arrived at the Port in 36 vessels.
- (5) Accommodation for medical examinations is satisfactory.

SECTION XVI - MISCELLANEOUS:

Persons dying on board ship from infectious diseases are removed to nearby mortuary at Immingham, and arrangements made for interment locally.

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C. A. McCLEARY.

Port Medical Officer of Health.



SECTION XV - MEDICAL INSPECTION OF ARRIVAL

- (1) Medical Inspectors will be assigned to:
  - Mr. C.A. McCreary
  - Mr. E. H. Hester
- (2) Additional Port Health Inspectors:
  - A.D. McCreary (until 12.4.56)
  - E.A. Barnett (from 4.6.56)
- (3) Organization: - Medical Inspectors have weekly duty roster.
- (4) All ships arriving at the Port in 15 vessels.
- (5) Accommodation for medical examination is satisfactory.

SECTION XVI - MISCELLANEOUS

Persons dying on board ship from infectious diseases are removed to nearby mortuary at Birmingham, and arrangements made for interment locally.

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RELATIONS BETWEEN PORT HEALTH OFFICERS AND MEDICAL OFFICERS OF THE ARMY AND NAVY

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...	...	...	...	...
...	...	...	...	...
...	...	...	...	...

RELATIONS AND CO-OPERATION BETWEEN PORT HEALTH OFFICERS AND MEDICAL OFFICERS OF THE AIR FORCE

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RELATIONS AND CO-OPERATION BETWEEN PORT HEALTH OFFICERS AND MEDICAL OFFICERS OF THE ROYAL CANADIAN MOUNTED POLICE

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