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ROTHERHAM  
RURAL DISTRICT COUNCIL.

# ANNUAL REPORT

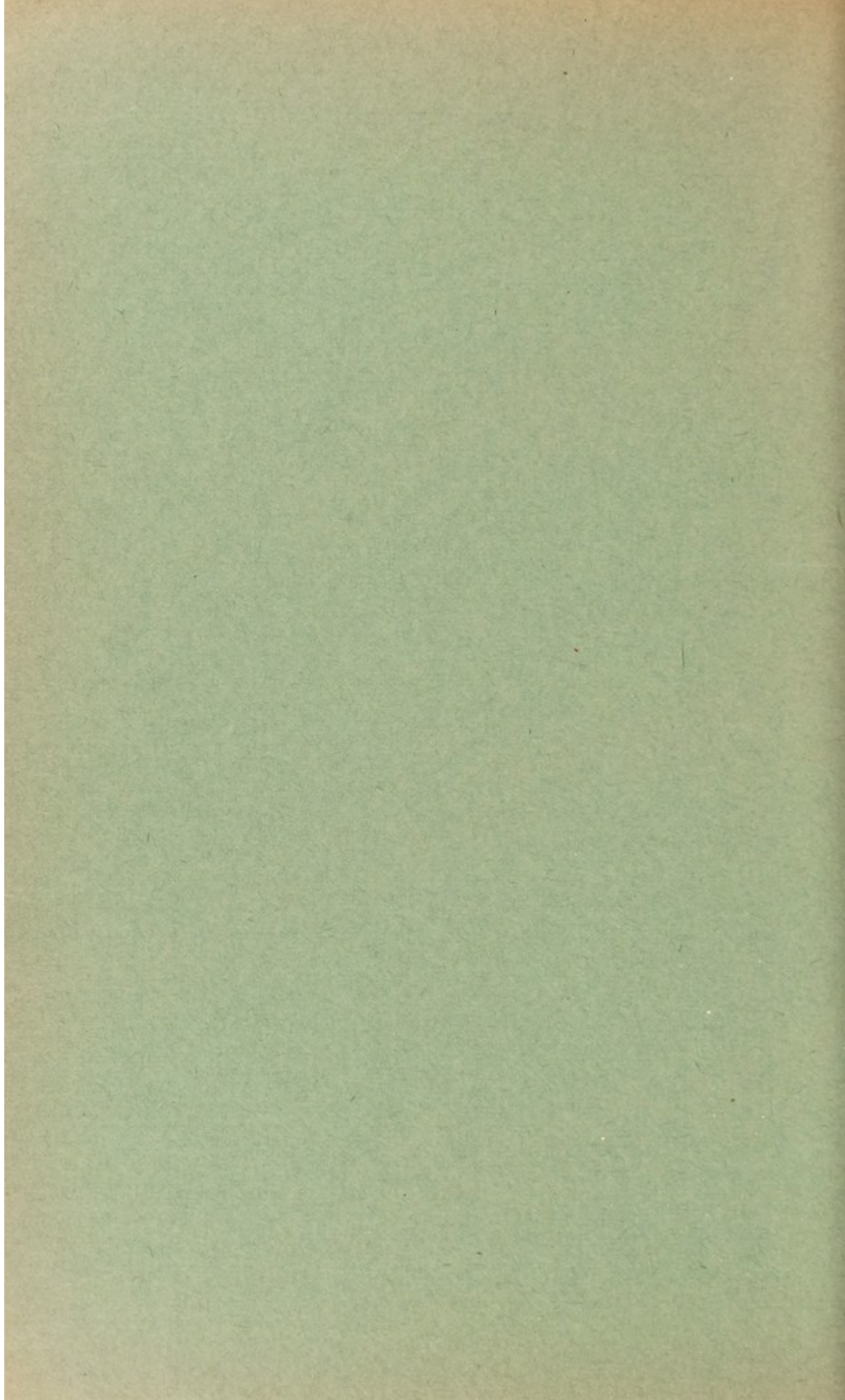
*of the*

Medical Officer of Health  
for the Year 1938.

J. M. WATT, M.D., D.R.C.O.G., D.C.H., D.P.H.,  
MEDICAL OFFICER OF HEALTH.

Ratcliffe, Printer, Rotherham.





# Rotherham Rural District Council,

DECEMBER, 1938.

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Chairman of the Council : Councillor P. S. GELDARD, J.P.

## *Public Health Committee :*

Chairman : Councillor R. W. WALKER.

Vice-Chairman : Councillor S. E. HOWLETT.

Councillor T. ABBOTT.	Councillor M. JONES.
„ W. CLOKE, J.P.	„ J. MALLENDER.
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„ Mrs. E. J. HUMPHRIES.	„ E. SMITH.
„ F. A. JOLLY.	„ H. WARING.
	„ Mrs. A. WILLIAMS.

## *Staff :*

Medical Officer of Health : J. M. WATT, M.D., D.R.C.O.G., D.C.H.,  
D.P.H.

Chief Sanitary Inspector : J. F. HEATH, M.R.S.I., Meat Certif.,  
M.I.P.C., M.S.I.A.


First Sanitary Inspector : R. J. WHITE, A.R.S.I., M.S.I.A.

Second Sanitary Inspector : BASIL HENSON.

Clerk : T. H. ASTON.

Clerk : Miss M. E. HOPKINSON.





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# ROTHERHAM RURAL DISTRICT COUNCIL

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## Annual Report

OF THE

## MEDICAL OFFICER OF HEALTH

For the Year 1938.

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*To the Chairman and Members of the Rotherham  
Rural District Council.*

LADIES AND GENTLEMEN,

I have the honour to submit the Annual Report upon the Health Services of the Rotherham Rural District for the year ending 31st December, 1938.

This Report contains all the information required by the Ministry of Health in Circular 1728.

The estimated population of the district for mid-year 1938 was 39,830. Alterations were made in the boundary in the parish of Wentworth on April 1st, when 244 acres were transferred to the Rotherham Rural District from Hoyland Nether Urban District and Wortley Rural District.

The death-rate of the population in 1938 was 9·2 per thousand, which is the lowest ever recorded, and compares favourably with death-rates of over 12 per thousand in the three years following the war, and with death rates of over 15 per thousand in the four years at the beginning of the century.

The reduction in the death-rate has been mainly due to the considerable fall in the number of deaths of infants under one year of age. During 1938, the infantile mortality rate was 59 per thousand births,

compared with infantile death-rates of 123, 103 and 108 in the years following the war, and 161, 179 and 125 in the three years at the beginning of the century.

The infantile mortality rate in 1938 is the lowest on record for the Rotherham Rural District.

I wish to take this opportunity of thanking the Chairman and Members of the Committee, the Chief Officials of the Council, and all members of the Health Department for their valuable help and co-operation during the year.

I am,

Your obedient Servant,

JOHN M. WATT,

*Medical Officer of Health.*

*June, 1939.*



## SUMMARY OF STATISTICS.

## ROTHERHAM RURAL DISTRICT.

Area (acres) ... ..	28,861
Population—1931 Census (corrected) ...	38,734
Population (Estimated 31st December, 1938) ...	40,650
Number of Inhabited Houses (Census, 1931) ...	8,673
Number of Persons per House (Census 1931) ..	4.5
Number of Families or separate Occupiers (1931) .	9,206

The population of the district is comprised chiefly of those employed in Coal Mining, Metal Works and Agriculture.

	Years ..	1938	1937	Mean of 1932-36	Mean of 1927-31
Population (Registrar General, 30th June) ..		39,830	39,470	40,797	38,857
Number of Inhabited Houses (31st Dec.) ..		10,646	10,301	10,016	8,479
Rateable Value .. .. £		147,646	146,461	145,878	203,685
Sum represented by a Penny Rate .. .. £		541	550	548	768
BIRTHS—Number .. ..		761	795	797	845
Rate per 1,000 population .. ..		19.1	20.1	19.4	21.7
Ditto England and Wales .. ..		15.1	14.9	14.8	16.4
Illegitimate Births per 1,000 Infants born ..		46	34	37	39
DEATHS—Number .. ..		366	425	414	412
Nett Rate per 1,000 population .. ..		9.2	10.8	10.1	10.6
Corrected Rate for age and sex, etc... ..		11.4	13.3	11.9	11.4
Death Rate .. England and Wales .. ..		11.6	12.4	12.0	12.2
INFANTILE MORTALITY—per 1,000 Births .. ..		59	75	77	81
England and Wales .. ..		53	58	61	67
Illegitimate Infants .. ..		—	111	106	115
DEATHS under 1 year .. ..		45	60	61	68
PRINCIPAL CAUSES OF DEATH—					
Pulmonary Tuberculosis .. ..		14	18	18	20
"Other" Tuberculosis .. ..		4	4	4	7
Influenza .. ..		3	18	11	14
Pneumonia .. ..		23	38	33	42
Bronchitis .. ..		8	14	16	24
Cancer .. ..		53	61	46	37
Cerebral Hæmorrhage, &c. .. ..		22	20	17	20
Heart Disease .. ..		72	75	71	45
Acute and Chronic Nephritis .. ..		7	6	11	8
Seven principal "Zymotic" Diseases .. ..		7	14	21	30

## SUMMARY OF STATISTICS—continued.

Years..	1938	1937	Mean of 1932—36	Mean of 1927—31
DEATH RATES PER 1,000 POPULATION FROM—				
Pulmonary Tuberculosis .. ..	0.35	0.46	0.45	0.51
" Other " Tuberculosis .. ..	0.10	0.10	0.09	0.17
Seven principal " Zymotic " Diseases ..	0.18	0.35	0.52	0.76
Influenza .. ..	0.07	0.46	0.27	0.36
Pneumonia .. ..	0.58	0.96	0.81	1.08
Bronchitis .. ..	0.20	0.35	0.40	0.62
Other Diseases of Respiratory Organs ..	0.15	0.13	0.05	0.13
Cancer .. ..	1.33	1.55	1.11	0.96
INFECTIOUS DISEASES—Cases Notified.				
Small Pox .. ..	—	—	—	11
Diphtheria .. ..	38	46	49	70
Scarlet Fever .. ..	57	103	164	122
Typhoid and Paratyphoid Fevers ..	—	1	2	2
Erysipelas .. ..	15	19	18	21
Ophthalmia Neonatorum .. ..	3	—	2	4
Puerperal Fever .. ..	..	1	2	2
Puerperal Pyrexia .. ..	7	1	4	5
Pulmonary Tuberculosis .. ..	21	17	45	78
" Other " Tuberculosis .. ..	9	9	17	47
INFECTIOUS DISEASES—Attack Rates per 1000 pop				
Diphtheria .. ..	0.95	1.16	1.19	1.80
Scarlet Fever .. ..	1.43	2.61	3.96	3.14
Typhoid and Paratyphoid Fevers ..	—	0.02	0.05	0.05
Erysipelas .. ..	0.28	0.48	0.44	0.54
Puerperal Fever .. ..	..	0.02	0.05	0.06
Puerperal Pyrexia .. ..	0.18	0.02	0.10	0.14
Pulmonary Tuberculosis .. ..	0.53	0.43	1.09	2.00
" Other " Tuberculosis .. ..	0.23	0.23	0.40	1.20
NUMBER OF DEATHS FROM—				
Diphtheria .. ..	1	6	5	10
Scarlet Fever .. ..	—	—	1	1
Typhoid and Paratyphoid Fevers ..	—	—	1	1
Erysipelas .. ..	—	—	1	..
Measles .. ..	2	—	6	6
Whooping Cough .. ..	1	2	4	5
Puerperal Fever .. ..	..	1	2	1
DEATH RATES PER 1,000 POPULATION FROM—				
Diphtheria .. ..	0.02	0.15	0.13	0.27
Scarlet Fever .. ..	—	—	0.03	0.03
Typhoid and Paratyphoid Fevers ..	—	—	0.01	0.02
Erysipelas .. ..	—	—	0.01	0.01
Measles .. ..	0.05	—	0.14	0.17
Whooping Cough .. ..	0.02	0.05	0.09	0.14
Puerperal Fever .. ..	..	0.02	0.04	0.03
PERCENTAGE OF DEATHS PER CASES NOTIFIED—				
Diphtheria .. ..	2.6	13.0	10.6	16.2
Scarlet Fever .. ..	—	—	0.6	0.8
Typhoid and Paratyphoid Fevers ..	—	—	12.4	25.0

\* The number of notified cases relate to the first thirty-nine weeks of the year only.  
Cases occurring afterwards are classed to Puerperal Pyrexia.



## VITAL STATISTICS.

The number of Births in 1938 totalled 761; 375 being Males and 386 Females; of these, 35 were illegitimate—20 Males and 15 Females.

The Birth Rate was 19·1 per 1,000, that for England and Wales being 15·1.

The total Deaths in your district was 366, of which 191 were Males and 172 Females.

The Death Rate was 9·2 per 1,000, and that for England and Wales was 11·6.

The following comparison of Birth Rate, Death Rate and Infant Mortality Statistics for 1937—the latest available—is as follows:—

	Birth Rate per 1000 population.	Death Rate per 1000 population.	Infant Mortality per 1000 births.
England and Wales	14·9	12·4	58
West Riding County	15·2	12·7	60
West Riding County Urban Districts.	14·7	13·3	60
West Riding County Rural Districts	16·4	11·3	59
Rotherham Rural District	20·1	13·3	75

## INFANT MORTALITY.

In 1938 the number of Deaths under one year totalled 45.

For the same year the Infant Mortality was 59 per 1,000 births, whilst that for England and Wales was 53.

	Total.	M	F.	
LIVE BIRTHS	Legitimate ... 726 Illegitimate ... 35	355 20	371 15	BirthRate per 1,000 of the estimated resident population ... 19·1.
STILL-BIRTHS	Legitimate ... 32 Illegitimate ... —	24 —	8 —	Rate per 1,000 total (live and still) births 40·4.
DEATHS	366	191	175	Death Rate per 1,000 of the estimated resident population ... 9·2.



## Deaths from puerperal causes—Deaths.

Rate per 1,000 total (live  
and still) births.

Puerperal Sepsis	...	2	2.52
Other Puerperal causes	..	—	—
		—	—
Total	..	2	2.52
		—	—

## Death Rate of Infants under one year of age :—

All Infants per 1,000 live births	...	...	59
Legitimate Infants per 1,000 legitimate live births	...		62
Illegitimate Infants per 1,000 illegitimate live births...			—

Deaths from Cancer (all ages)	...	...	53
Deaths from Measles (all ages)	..	..	2
Deaths from Whooping Cough (all ages)	...	...	1
Deaths from Diarrhoea (under 2 years of age)			3

TABLE I.

Birth-rates, Death-rates, Analysis of Mortality, Maternal Death-rates,  
and Case-rates for certain Infectious Diseases in the year 1938.

				Rotherham Rural District	England and Wales	126 County Boroughs and Great Towns including London	148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census)	London Adminis- trative County	
				Rates per 1,000 Population.					
BIRTHS :—									
Live	...	...	...	19·1	15·1	15·0	15·4	13·4	
Still	...	...	...	0·80	0·60	0·65	0·60	0·48	
DEATHS :									
All Causes	...	...	...	9·2	11·6	11·7	11·0	11·4	
Typhoid and Paratyphoid fevers			}	—	0·00	0·00	0·00	0·00	
Smallpox	...	...		—	0·00	—	0·00	—	
Measles	...	...	...	0·05	0·04	0·05	0·03	0·06	
Scarlet fever	...	...	...	—	0·01	0·01	0·01	0·01	
Whooping Cough	...	...	...	0·02	0·03	0·03	0·02	0·03	
Diphtheria	...	...	...	0·02	0·07	0·07	0·06	0·05	
Influenza	...	...	...	0·07	0·11	0·10	0·11	0·06	
NOTIFICATIONS :									
Smallpox	...	...	...	—	0·00	0·00	0·00	—	
Scarlet fever	...	...	...	1·43	2·41	2·60	2·58	2·05	
Diphtheria	...	...	...	0·95	1·58	1·85	1·53	1·90	
Enteric fever	...	...	...	—	0·03	0·03	0·04	0·05	
Erysipelas	...	...	...	0·38	0·40	0·46	0·39	0·46	
Pneumonia	...	...	...	1·00	1·10	1·28	0·98	0·98	
				Rates per 1,000 Live Births.					
Deaths under 1 year of age				59	53	57	51	57	
Deaths from Diarrhoea and Enteritis under 2 years of age				}	3·9	5·5	7·8	3·6	13·1
MATERNAL MORTALITY :									
Puerperal Sepsis	...	...	...	2·63	0·89	Not available			
Others	...	...	...	—	2·19				
Total	...	...	...	2·63	3·08				
				Rates per 1,000 Total Births (i.e. Live and Still)					
MATERNAL MORTALITY :									
Puerperal Sepsis	...	...	...	2·52	0·86	Not available			
Others	...	...	...	—	2·11				
Total	...	...	...	2·52	2·97				
NOTIFICATIONS :									
Puerperal Fever	...		}	—	14·42	18·08	12·51	{ 3·53 15·46	
Puerperal Pyrexia	...	...		8·83					

TABLE II.

Vital Statistics. Rotherham Rural District. Years 1934-1938.

YEAR.	1938	1937	1936	1935	1934
Population estimated to middle of each year by the Registrar-General ...	39,830	39,470	40,047	42,300	41,730
<b>BIRTHS :</b>					
Uncorrected Number ... ..	747	692	657	762	728
Nett Number ... ..	761	795	741	848	816
Nett Rate ... ..	19·1	20·1	18·5	20·0	19·5
<b>TOTAL DEATHS REGISTERED IN THE DISTRICT :</b>					
Number ... ..	252	307	295	293	287
Rate ... ..	6·3	7·8	7·4	6·9	6·9
<b>TRANSFERABLE DEATHS :</b>					
Of Non-Residents registered in the District (outwards) ... ..	26	30	19	35	31
Of Residents not registered in the District (inwards) ... ..	140	148	160	149	152
<b>NETT DEATHS BELONGING TO THE DISTRICT :</b>					
<b>Under 1 year of age—</b>					
Number ... ..	45	60	63	54	51
Rate per 1,000 Nett Births ...	59·1	75·5	85·0	63·7	62·5
<b>At all Ages—</b>					
Number ... ..	366	425	436	407	408
Crude Death Rate ... ..	9·2	10·8	10·9	9·6	9·8
Comparable Death Rate ...	11·4	13·3	13·5	11·9	12·1



TABLE III.

CAUSES OF DEATH IN ROTHERHAM RURAL DISTRICT  
FOR THE YEARS 1936, 1937 & 1938.

FOR THE YEARS		1938			1937			1936		
CAUSES OF DEATH.		Males	Fe- males.	Totals	Males	Fe- males.	Totals	Males	Fe- males.	Totals
ALL CAUSES		191	175	366	230	195	425	227	209	436
1	Typhoid and Paratyphoid Fevers..	..	..	..	..	..	..	..	..	..
2	Measles ..	1	1	2	..	..	..	1	2	3
3	Scarlet Fever ..	..	..	..	..	..	..	1	2	3
4	Whooping Cough ..	..	1	1	1	1	2	..	..	..
5	Diphtheria ..	..	1	1	3	3	6	5	1	6
6	Influenza ..	3	..	3	11	7	18	3	4	7
7	Encephalitis Lethargica ..	1	..	1	1	..	1	..	1	1
8	Cerebro Spinal Fever ..	..	1	1	..	..	..	1	1	2
9	Tuberculosis of Respiratory System	10	4	14	14	4	18	7	8	15
10	Other Tuberculous Diseases ..	1	3	4	2	2	4	1	4	5
11	Syphilis ..	..	2	2	1	..	1	..	1	1
12	General Paralysis of the Insane, tabes dorsalis ..	1	..	1	1	..	1	..	..	..
13	Cancer—Malignant Disease ..	24	29	53	33	28	61	21	20	41
14	Diabetes ..	..	3	3	1	8	9	3	5	8
15	Cerebral Hæmorrhage, &c ..	8	14	22	10	10	20	6	15	21
16	Heart Disease ..	37	35	72	37	38	75	43	45	88
17	Aneurysm ..	..	..	..	..	2	2	1	..	1
18	Other Circulatory Diseases ..	11	5	16	13	7	20	17	4	21
19	Bronchitis ..	3	5	8	9	5	14	11	9	20
20	Pneumonia (all forms) ..	13	10	23	21	17	38	18	22	40
21	Other Respiratory Diseases ..	3	3	6	2	3	5	1	..	1
22	Peptic Ulcer ..	5	1	6	..	1	1	2	..	2
23	Diarrhœa (under 2 years) ..	3	..	3	3	3	6	4	3	7
24	Appendicitis ..	..	..	..	2	1	3	..	1	1
25	Cirrhosis of Liver ..	..	1	1	..	..	..	..	..	..
26	Other Diseases of Liver, etc. ..	2	2	4	..	..	..	2	2	4
27	Other Digestive Diseases ..	4	7	11	5	3	8	5	3	8
28	Acute and Chronic Nephritis ..	2	5	7	4	2	6	7	6	13
29	Puerperal Sepsis ..	..	2	2	..	1	1	..	1	1
30	Other Puerperal Causes ..	..	..	..	..	1	1	..	..	..
31	Congenital Debility, Premature Birth, Malformations, &c. ..	16	19	35	14	18	32	23	9	32
32	Senility ..	5	3	8	7	7	14	4	3	7
33	Suicide ..	5	..	5	2	1	3	1	2	3
34	Other Violence ..	19	5	24	14	6	20	15	12	27
35	Other defined Diseases ..	14	13	27	19	15	34	24	23	47
36	Causes ill-defined or unknown ..	..	..	..	..	1	1	..	..	..
Special Causes (included in No. 35 above) :—		..	..	..	..	..	..	..	..	..
Small Pox ..		..	..	..	..	..	..	..	..	..
Poliomyelitis ..		..	..	..	..	..	..	..	..	..
Polioencephalitis ..		..	..	..	..	..	..	..	..	..
Deaths of Infants { Total ..		22	23	45	28	32	60	46	17	63
under 1 year { Legitimate ..		22	23	45	28	29	57	43	15	58
{ Illegitimate ..		..	..	..	..	3	3	3	2	5
Live Births { Total ..		375	386	761	423	372	795	395	346	741
{ Legitimate ..		355	371	726	410	358	768	384	333	717
{ Illegitimate ..		20	15	35	13	14	27	11	13	24
Still-Births { Total ..		24	8	32	19	22	41	14	16	30
{ Legitimate ..		24	8	32	19	21	40	13	15	28
{ Illegitimate ..		..	..	..	..	1	1	1	1	2
Population for Births and Deaths— Registrar-General's Figures ..		39,820			39,470			40,047		

TABLE IV.  
INFANTILE MORTALITY.

1938—Nett Deaths from stated Causes at various ages  
under 1 year of age.

CAUSE OF DEATH.	Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 4 Weeks	1-3 Months	3-6 Months	6-9 Months	9-12 Months	Total Deaths under One Year.
Whooping Cough ...	...	...	...	...	...	...	...	...	...	...
Erysipelas ...	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis ...	...	...	...	...	...	...	...	1	...	1
Other Tubercular Diseases ...	...	...	...	...	...	...	...	...	...	...
Meningitis (not Tuberculous) ...	...	...	...	...	...	...	...	...	...	...
Convulsions (chiefly following Dentition) ...	...	...	...	...	...	1	...	...	...	1
Bronchitis ...	...	...	...	...	...	...	...	...	...	...
Pneumonia (all forms) ...	...	...	...	...	...	1	1	...	1	3
Diarrhoea and Enteritis ...	1	...	...	...	1	...	...	1	...	2
Gastritis ...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying ...	...	...	...	...	...	...	...	...	...	...
Atelectasis ...	...	...	...	...	...	...	...	...	...	...
Premature Birth ...	20	3	...	1	24	2	...	...	...	26
Atrophy, Debility and Marasmus ...	4	1	1	...	6	2	...	...	1	9
Poliomyelitis ...	...	...	...	...	...	...	...	...	...	...
Influenza ...	...	...	...	...	...	...	...	...	...	...
Other Diseases ...	...	...	...	...	...	1	...	...	2	3
Totals ...	25	4	1	1	31	7	1	1	5	45
TOTALS FOR YEARS:										
1937 ...	24	2	1	2	29	13	8	4	6	60
1933 ...	22	2	4	3	31	10	9	6	7	63
1935 ...	25	1	2	3	31	7	8	6	2	54
1934 ...	19	2	5	2	28	4	5	9	5	51



TABLE V.

PARISH	At 31st December, 1938				Number of Inmates per Occupied House as per Census Figures, 1931
	Birth Rate per 1,000 per annum	Death Rate per 1,000 per annum	Number of Occupied Houses	Estimated Number of Inmates per Occupied House	
Aston-cum-Aughton ... ..	17.1	7.1	1,585	3.6	4.4
Bramley ... ..	24.0	9.6	699	3.9	4.6
Brampton-Bierlow ... ..	12.8	7.0	905	3.8	4.3
Brinsworth ... ..	15.5	9.6	674	3.7	4.4
Catcliffe ... ..	17.5	11.1	452	3.8	4.3
Dalton ... ..	23.2	9.3	1,291	4.4	5.6
Hooton Levitt ... ..	26.0	13.0	23	3.3	4.1
Hooton Roberts ... ..	6.1	12.3	46	3.6	4.5
Orgreave ... ..	4.5	4.5	69	3.0	3.8
Ravenfield ... ..	31.6	10.5	156	3.6	4.0
Thrybergh ... ..	21.7	13.1	900	4.2	4.7
Thurcroft ... ..	21.9	8.2	1,360	3.9	4.5
Treeton ... ..	11.8	8.3	524	3.9	4.3
Ulley ... ..	28.2	5.1	55	3.6	3.9
Wentworth ... ..	9.2	13.5	416	3.4	4.0
Whiston ... ..	19.3	8.5	591	3.3	4.0
Wickersley ... ..	16.8	7.1	900	3.4	3.6
Rotherham Rural District ...	19.1	9.2	10646	3.8	4.5



## INFECTIOUS DISEASES.

During the year 193 cases of Infectious Disease were notified, a decrease of 69 on the previous year.

There were 57 cases of Scarlet Fever against 103 in 1937, and 38 cases of Diphtheria against 46 the previous year.

The 38 cases of Diphtheria and 51 of the 57 cases of Scarlet Fever were isolated in Hospital. 93·7 per cent. of the cases of Scarlet Fever, Diphtheria, Typhoid, and Cerebro Spinal Fever for which Hospital accommodation is provided were isolated in Hospital.

*Diphtheria.* Of the 38 cases notified, twenty-nine were of school age. One death occurred in a child of school age.

The Zymotic Death Rate for the year was 0·18 per 1,000 population, against 0·35 for 1937.

## DIPHTHERIA IMMUNISATION.

During the year 1938 the number of children immunised in the district is given below :—

Aston-cum-Aughton..	51	Bramley and Sunnyside.	21
Brampton Bierlow ...	25	Brinsworth ...	56
Catchiffe ...	7	Dalton and Listerdale ...	23
Thrybergh ...	42	Thurcroft ...	91
Treeton ...	21	Wentworth ...	2
Whiston ...	3	Wickersley ...	19

In addition, 17 children were immunised by private practitioners and 5 patients in the South Rotherham and Kiveton Park District Isolation Hospital were immunised during the year, making a total of 383, an increase of 109 on the previous year.

Since Diphtheria Immunisation was commenced in 1932, a total of 3,003 children have been immunised.

## NOTIFIABLE DISEASES.

DISEASE	1938			1937		
	Total Cases Notified	Cases Admitted to Hospital	Total Deaths	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Diphtheria ...	38	38	1	46	46	6
Scarlet Fever...	57	51	..	103	94	..
Typhoid and Paratyphoid Fevers ...	...	...	..	1	1	...
Puerperal Fever	..	..	2	1	1	1
Puerperal Pyrexia ..	7	5	..	1	1	...
Pneumonia (all forms) ..	40	13	23	63	15	38
Small Pox ...	..	..	...	..	..	...
Other Diseases generally notifiable (specify disease) :						
Dysentery ..	2	2	...	...	..	...
Malaria ...	...	...	...	..	...	..
Cerebro-Spinal Fever ..	1	1	1	2	2	...
Acute Poliomyelitis ..	...	...	...	...	..	...
Acute Encephalitis Lethargica ...	...	..	1	...	...	1
Erysipelas ...	15	3	...	19	5	...
Ophthalmia Neonatorum	3	...	...	..	...	...
Pulmonary Tuberculosis.	21	...	14	17	...	18
Non-Pulm'y Tuberculosis	9	...	4	9	...	4
Other Diseases notifiable locally (specify disease) :	...	...	..	..	...	...
TOTALS	193	113	46	262	165	68

## NOTIFIABLE DISEASES.

## AGES OF CASES NOTIFIED, 1938.

DISEASE.	Under 1 yr.	1 to 2 yrs.	2 to 3 yrs.	3 to 4 yrs.	4 to 5 yrs.	5 to 10 yrs.	10 to 15 yrs.	15 to 20 yrs.	20 to 35 yrs.	35 to 45 yrs.	45 to 65 yrs.	65 and over	Totals
Small Pox ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Memb. Croup ... ..	...	...	1	1	6	12	9	3	6	...	...	...	38
Scarlet Fever ... ..	...	1	4	5	9	25	7	3	2	...	1	...	57
Typhoid and Paratyphoid Fevers ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia ... ..	...	...	...	...	...	...	...	...	7	...	...	...	7
Pneumonia (all forms) ... ..	2	1	5	...	2	4	1	2	7	3	12	1	40
Erysipelas ... ..	...	...	...	...	...	...	...	1	1	5	8	...	15
Other Diseases :—													
Cerebro Spinal Fever ... ..	1	...	...	...	...	...	...	...	...	...	...	...	1
Ophthalmia-Neonatorum.. ... ..	3	...	...	...	...	...	...	...	...	...	...	...	3
Acute Poliomyelitis ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Acute Encephalitis Lethargica ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Dysentery. . . . .	...	1	...	...	...	...	...	...	...	...	...	1	2
Malaria ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Diseases :—													
Tuberculosis :—													
Pulmonary ... ..	...	...	...	...	...	1	1	4	6	5	3	1	21
Non-Pulmonary ... ..	...	1	...	...	1	...	2	2	2	...	...	1	9
Totals—1938 ... ..	6	4	10	6	18	42	20	15	31	13	24	4	193
TOTALS FOR YEARS :													
1937 ... ..	1	8	5	17	17	82	30	15	33	16	30	8	262
1936 ... ..	1	12	22	19	27	110	58	25	54	13	27	7	375
1935 ... ..	7	13	15	23	31	164	86	25	62	24	19	6	475
1934 ... ..	6	8	12	27	31	144	73	27	50	22	28	8	437



## INFECTIOUS DISEASES, 1938.

PARISH		Diseases for which Hospital Accommodation is provided.									
		Small Pox	Scarlet Fever	Diphtheria	Typhoid & Paratyph'd	Cerebro-Spinal Fe'r	Acute Encephalitis Lethargica	Acute Poliomyelitis	Erysipelas	Total Cases	Total removed to Hospital
The South Rotherham and Kiveton Park Joint Hospital Committee Area.	Aston-cum-Aught'n	..	11	2	..	..	..	..	3	16	14
	Bramley .....	..	1	2	..	..	..	..	..	3	3
	Brinsworth .....	..	8	1	..	..	..	..	..	9	9
	Catcliffe .....	..	6	5	..	..	..	..	1	12	12
	Hooton Levitt .....	..	..	..	..	..	..	..	..	..	..
	Orgreave .....	..	..	..	..	..	..	..	..	..	..
	Thurcroft .....	..	4	3	..	..	..	..	3	10	7
	Treeton .....	..	4	..	..	..	..	..	1	5	3
	Ulley .....	..	..	..	..	..	..	..	..	..	..
	Whiston .....	..	..	1	..	..	..	..	1	2	1
	Wickersley .....	..	8	3	..	..	..	..	1	12	10
	Totals for South Rotherham	..	42	17	..	..	..	..	10	69	59
The Wath Swinton & District Joint Hosp'l Board Area.	Brampton Bierlow	..	5	9	..	..	..	..	1	15	12
	Dalton .....	..	4	7	..	1	..	..	1	13	11
	Hooton Roberts ..	..	..	1	..	..	..	..	..	1	1
	Ravenfield .....	..	..	..	..	..	..	..	2	2	..
	Thrybergh .....	..	6	4	..	..	..	..	..	10	10
	Wentworth .....	..	..	..	..	..	..	..	1	1	..
	Totals for North Rotherham	..	15	21	..	1	..	..	5	42	34
Grand Totals .....		..	57	38	..	1	..	..	15	111	93

## NOTIFIABLE DISEASES.

## AGES OF DEATHS, 1938.

DISEASE.	Under 1 yr.	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 yrs.	10 to 15 yrs.	15 to 20 yrs.	20 to 35 yrs.	35 to 45 yrs.	45 to 65 yrs.	65 and over	Total
Small Pox ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Memb. Croup	...	...	...	...	...	1	...	...	...	...	...	...	1
Scarlet Fever ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Typhoid and Paratyphoid Fevers	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Fever ... ..	...	...	...	...	...	...	...	...	1	1	...	...	2
Pneumonia (all forms) ..	3	2	1	...	...	...	...	1	4	7	5	...	23
Erysipelas ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Diseases :—													
Cerebro-Spinal Fever ...	1	...	...	...	...	...	...	...	...	...	...	...	1
Acute Poliomyelitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Acute Encephalitis Lethargica ... ..	...	...	...	...	...	...	...	...	...	1	...	...	1
Tuberculosis :—													
Pulmonary ... ..	...	...	...	...	...	...	...	1	6	3	4	...	14
Non-Pulmonary ... ..	1	...	...	...	...	1	...	1	...	...	1	...	4
TOTALS—1938...	5	2	1	...	...	2	...	2	8	8	13	5	46
TOTALS FOR YEARS :—													
1937 ... ..	13	5	...	1	2	4	...	3	10	11	13	6	68
1936 ... ..	13	5	1	2	3	8	2	1	7	5	15	12	74
1935 ... ..	7	3	2	2	3	6	3	2	17	10	11	5	71
1934 ... ..	11	6	1	2	1	8	2	3	7	8	11	7	67

PHTHISIS MORTALITY RATES (Five Years, 1933-1937)

	Rates per 100,000 Living.					
	1937	1936	1935	1934	1933	Average for 5 yrs. 1933-37
Rotherham Rural District	46	37	59	41	53	47
West Riding Administrative County	46	44	48	44	49	46
West Riding Rural Districts	42	41	45	35	45	42
West Riding Urban Districts	48	45	49	47	50	48
England and Wales	58	58	61	64	69	62

TUBERCULOSIS, 1938.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Male	Fem.	Male	Fem.	Male	Fem.	Male	Fem.
Under 1...	...	...	...	...	...	...	...	1
1-5...	...	...	1	1	...	...	...	...
5-10...	1	...	...	...	...	...	...	1
10-15...	...	1	1	1	...	...	...	...
15-20...	1	3	1	1	...	1	...	1
20-25...	...	3	1	..	1	2	...	...
25-35...	2	1	1	..	3	...	...	...
35-45...	4	1	...	..	2	1	...	...
45-55...	2	...	...	..	3	..	1	..
55-65...	1	...	...	...	1	...	...	..
65 and over	1	...	1	...	...	...	...	...
Totals...	12	9	6	3	10	4	1	3



PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930,  
For the Year 1938.

	Pulmonary		Non-Pulmonary		Totals
	MALE	FEMALE	MALE	FEMALE	
No. of cases on Register at commencement of Year ..	272	218	123	82	695
No. of cases notified first time during the Year ... ..	12	9	6	3	30
No. of cases restored to the Register ... ..	...	..	.	...	...
No. of cases added to Register otherwise than by notification ... ..	1	4	..	3	8
No. of cases removed from the Register .. ..	37	26	17	10	90
No. of cases remaining on the Register at the end of Year ...	248	205	112	78	643

## ROTHERHAM RURAL DISTRICT.

## TREATMENT OF TUBERCULOSIS.

Schedule of Cases Admitted to and Discharged from Institutional Treatment during the Year 1938, under the Scheme of the West Riding County Council.

INSTITUTION	Admissions			Discharges		
	Men	Women	Children	Men	Women	Children
Middleton Sanatorium ...	9	...	...	12	...	...
Scotton Banks Sanatorium ...	...	3	7	...	1	6
Cardigan Sanatorium ..	...	6	...	...	4	..
Crookhill Hall Receiving Home	4	...	...	5	...	...
Eldwick Sanatorium ..	...	...	1	...	...	1
Oakwood Hall Sanatorium ...	...	...	1	...	2	1
Wensleydale Sanatorium ..	...	1	...	..	...	...
King Edward VII. Hospital.	...	...	2	...	...	2
Westmorland Sanatorium ...	...	1	...	...	...	...
Barrowmore Hall Sanatorium and Training Colony	2	...	...	2	..	...
Papworth Village Settlement	...	1	...	..	1	...
Shropshire Orthopædic Hosp'l	1	...	...	1	...	...
TOTALS .. ..	16	12	11	20	8	10

Total Admissions ... 39.

Total Discharges ... 38.

PARTICULARS OF THE SANITARY SERVICES OF  
THE WEST RIDING COUNTY COUNCIL, CARRIED OUT  
IN THE ROTHERHAM RURAL DISTRICT.

(1) TREATMENT OF TUBERCULOSIS.

The West Riding County Council is responsible for the treatment of cases of tuberculosis in the area of the Rotherham Rural District. The Dispensary available is situated at Carnson House, Moorgate Road, Rotherham. Telephone "Rotherham 59."

Clinics are held every Friday, at 10 a.m. and 2 p.m. and are attended by the Consultant Tuberculosis Officer, Dr. H. A. Crowther, and the Assistant Tuberculosis Officer, Dr. E. J. C. Groves.

*Open-air Sleeping Shelters.* During 1938, five patients from the Rotherham Rural District occupied open-air sleeping shelters provided by the County Council, namely—one each in the parishes of Bramley, Thrybergh and Thurcroft, and two in the parish of Whiston.

*Extra Nourishment.* Grants of extra nourishment, to enable patients to carry out the treatment recommended, were made by the County Council to 40 patients from the Rotherham Rural District during 1938. These were distributed amongst the following parishes:—

Aston-cum-Aughton...	7	Thurcroft ...	...	2
Bramley ...	2	Treeton ...	...	2
Brinsworth . .	2	Wentworth	...	3
Catcliffe ...	3	Whiston ...	...	2
Thrybergh ...	11	Dalton ..	...	6

(2) TREATMENT OF VENEREAL DISEASES.

*Centre.* The Centre for the treatment of Venereal Diseases is situated at No. 12, Frederick Street, Rotherham.

The Medical Officer is in attendance every week-day, at 9-30 a.m. to 10-30 a.m.

*Medical Sessions.* Clinics, which are always attended by the Medical Officer, are held as follows:—



For Men.—Tuesday	...	11-30 a.m. to 12-30 p.m. 6 p.m. to 8 p.m.
Wednesday	...	6 p.m. to 8 p.m.

## For Women.—

Tuesday	...	2 p.m. to 4-30 p.m.
Thursday	...	2 p.m. to 4-30 p.m.
Friday	...	11-30 a.m. to 12-30 p.m.

## For Children—

Saturday	...	10-30 a.m. to 12 noon
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*Intermediate Treatment.*

The Centre is open for intermediate treatment at the following times:—

## For Men—

		MORNING.	EVENING.
Monday	..	9-30 a.m. to 12-30 p.m.	6 p.m. to 8-30 p.m.
Tuesday	...	9-30 a.m. to 11-30 a.m.	ditto
Wednesday	...	9-30 a.m. to 12-30 p.m.	ditto
Thursday	...	ditto	ditto
Friday	...	9-30 a.m. to 11-30 a.m.	No Session
Saturday	...	9-30 a.m. to 12-30 p.m.	6 p.m. to 8 p.m.

## For Women.—

		AFTERNOON.	EVENING.
Monday	...	2 p.m. to 5 p.m.	—
Tuesday	...	ditto	—
Wednesday	...	ditto	—
Thursday	...	ditto	—
Friday	...	ditto	6 p.m. to 8 p.m.

*Urgent Cases.*

Urgent cases can usually be seen at any time if notice is first given by telephone. (Telephone --From 9 a.m. to 8-30 p.m. weekdays), "ROTHERHAM 231," and at other times "ROTHERHAM 888"

*Pathological Investigations*

Patients may be sent to the Centre for consultations or for pathological investigations, or if desired, apparatus for taking blood or smears can be supplied on loan.

*Private Treatment.*

If desired, patients may continue to be treated by their own medical attendants, who will be informed by letter of the result of the clinical examination or pathological investigation.

ALL TREATMENT IS FREE AND STRICT SECRECY IS OBSERVED.

## (3) MATERNITY AND CHILD WELFARE SERVICES.

The County Council is the authority in the Rotherham Rural District for the Maternity and Child Welfare Services in the area.

The following are the services provided under this heading:—

1. Employment of Health Visitors.
2. Provision of Maternity Home accommodation.
3. Treatment of Puerperal Fever at Hospital and at home.
4. Treatment of Ophthalmia Neonatorum.
5. Convalescent Treatment for mothers after difficult confinement and for children up to 5 years of age.
6. Hospital Treatment for children under 5 years of age.
7. Provision of Child Welfare Centres and Ante-natal Clinics.
8. Payment of the Doctors' Fees when called to the assistance of Midwives.
9. Assistance towards the Payment of Midwives' Fees in necessitous cases.
10. Provision of Milk and Meals in necessitous cases.
11. Provision of Consultant Obstetricians in cases of difficult confinement.
12. Ante-natal examination of uninsured women.
13. Dental treatment for Expectant and Nursing Mothers and Children under five.
14. Provision of Clinics for advice in birth control.
15. Provision of mid-day meals for expectant mothers who are undernourished.

*Nursing Areas—*

Nine Health Visitors and School Nurses are working in the Rotherham Rural area as under:—

Aston-cum-Aughton, Swallownest, Ulley, Orgreave, and Fence ...	{	Whole-time Nurse : Mrs. O. Hall
Hooton Roberts and Dalton ...	{	Whole-time Nurse : Miss A. Howes
Thrybergh ... ..	{	Whole-time Nurse : Miss L. E. Airey
Brampton Bierlow ... ..	{	This parish is visited by C.C.'s whole-time Nurse for part of Wath-on-Deerne (West Melton portion)

Wentworth ... ..	{ Part-time Nurse employed by Wentworth Nursing Association
Thurcroft, Hooton Levitt, Carr, and Laughton .. ..	{ Whole-time Nurse : Mrs. H. B. Stockwell
Brinsworth ... ..	{ Part-time Nurse employed by Brinsworth Nursing As- sociation,
Catcliffe, Treeton, and Whiston .	{ Whole-time Nurse : Mrs. J. Utley
Bramley, Wickersley, Ravenfield and Listerdale ... ..	{ Whole-time Nurse : Miss A. Gill.

#### CHILD WELFARE CENTRES, SCHOOL AND ANTE-NATAL CLINICS.

Brampton Bierlow - Cortonwood Methodist Church ...	<p>Infant Consultation every Thursday, 2 to 4 p.m. School Clinic every Thursday, 9 a.m. Ante-natal Clinic, 1st and 3rd Wednesday in each month, 2 p.m. Ante-natal Officer—Dr. Dora Chapman. Medical Officer—Dr. J. White. Average Attendance :— Ante-natal, 15 Infants, 50</p>
Catcliffe—Church Mission Hall...	<p>Infant Consultation held every alternate Wednesday. Ante-natal Clinic held on alter- nate Monday afternoons, at No. 1, Rotherham Road, Catcliffe, adjoining the Mis- sion Hall.</p> <p>Ante-natal Officer—Dr. Rosie Becker. Medical Officer—Dr. R G. Selby. Average Attendance :— Ante-natal, 8 Infants, 51</p>



## Dalton Methodist Chapel

... Infant Consultation, every Tuesday, 2-30 to 4-30 p.m.

Ante-natal Clinic, held on the second and last Thursday afternoons in each month

Ante-natal Officer—Dr. Barbara Demaine.

Medical Officer Dr. G. H. Sedgwick.

School Clinic held on Wednesday and Friday mornings, 9 a.m. to 12 noon

Average Attendance :—

Ante-natal, 17

Infants, 38

## Swallownest - Church Hall

... Infant Consultation held every alternate Monday.

Ante-natal Clinic, held on second Thursday afternoon in each month

Ante-natal Officer—Dr. Ursula Gray

Medical Officer—Dr. Ursula Gray

Average Attendance :—

Ante-natal, 7

Infants, 49

## Thurcroft—Miners Welfare Institute

... Infant Consultation every Monday, 2-30 to 4-30 p.m.

Ante-natal Clinic, held in Methodist Church, Thurcroft, first Thursday afternoon in each month.

Ante-natal Officer—Dr. Ursula Gray

Medical Officer—Dr. G. S. L. Kemp.

School Clinic held on Monday and Thursday, 9-30 a.m. to 12 noon

Average Attendance :—

Ante-natal, 15

Infants, 46

Bramley—Miners' Welfare Hall	<p>Centre open every Wednesday,          Infant Consultation, 2-30 to          4-30 p.m.          School Clinic, 9-30 a.m. to 12          noon          Ante-natal Clinic, held at Lister-          dale Maternity Home every          Monday, at 2 p.m.          Ante-natal Officer—Dr. Barbara          Demaine.          Medical Officer—Dr. W. L. Dibb.          Average Attendance :—          Ante-natal, 14          Infants, 48</p>
Whiston—Church Institute	<p>...Infant Consultation held on          alternate Thursday after-          noons, 2 p.m. to 4 p.m.          Medical Officer—Dr. M. T. Jago.          Average Attendance: Infants, 37</p>

### MATERNITY HOME ACCOMMODATION.

A Maternity Home of 20 beds has been erected by the County Council at Wickersley, and serves a large area in South Yorkshire. The Hospital is known as the "Listerdale Maternity Home," and was officially opened on the 12th March, 1938. During the nine months the Home was open in 1938, one hundred and sixty-one patients were admitted.

The County Council has established a Maternity Home of 20 beds at the Moutagu Hospital, Mexborough, for patients from the surrounding areas

Application for admission can be made through the County Council's Health Visitors, the County Medical Officer, or direct to the Homes. Cases of emergency can be sent in immediately. Wherever possible, all patients must make a personal application to the Sister-in-charge.

In necessitous cases the County Council assist towards the payment of the fees of the Homes, which are £3 3s. 0d. per patient, per week, inclusive of Medical and Operative Fees.

The County Council also has arrangements with the Jessop Hospital for Women, at Sheffield, for patients who are not entitled to treatment at this Hospital under the "Penny in the £1 Scheme."



Emergency cases are accepted under the "Penny in the Pound Scheme," at the Jessop Hospital for Women, at Sheffield, and also at Alma Road Hospital, Rotherham.

The County Council has also arrangements with the undermentioned Consultant Obstetricians, Gynaecologists and Physicians whose services are available on request.

<i>Name</i>	<i>Address</i>
John Chisholm	... 430, Glossop Road, Sheffield
G. A. Davies	... 332, Glossop Road, Sheffield
Prof. M. H. Phillips	... 420, Glossop Road, Sheffield
J. Eric Stacey	... 2, Durham Road, Sheffield
Leslie B. Patrick	... 80, Upper Hanover Street, Sheffield, 3

#### (4) MIDWIVES' ACTS, 1902 to 1936.

List of Midwives who notified their intention to practise Midwifery in the Rotherham Rural District during the year 1938 :—

<i>Name of Midwife.</i>	<i>Address.</i>	<i>Remarks.</i>
Mrs. I. Spencer	... Co-operative House, Arundel Street, Treeton	Relief District Nurse
Mrs. E. M. Johnson	23, Arundel Avenue, Treeton	Independent
Mrs. S. J. Hampton	12, Springwood Avenue, Swallownest	Salaried Midwife
Miss M. C. Chambers	5, Grange Avenue, Swallownest	Independent
Mrs. R. Ward	105, High Street, Swallownest	Independent
Miss L. Hirst	41, Park Grove, Bramley	District Nurse
Miss E. Grogan	24, The Brow, Listerdale, Wickersley	Salaried Midwife
Miss N. Asquith	7, Green Lane, Wickersley	District Nurse
Miss L. Gould	5, Black Carr Road, Wickersley	District Nurse— Left Sept., 1938
Miss D. D. McLean	Listerdale Maternity Home, Wickersley	
Miss L. M. Brown	do.	
Miss L. E. Buxton	do.	
Miss P. I. Homan	do.	Left, 1938
Miss H. E. Lancefield	do.	
Miss M. Potter	do.	
Miss D. Sawtell	do.	
Miss K. R. M. Smith	do.	
Miss M. B. Ward	do.	



<i>Name of Midwife.</i>	<i>Address.</i>	<i>Remarks</i>
Mrs. S. France	...8, School Road, Thurcroft	Salaried Midwife
Mrs. E. E. Barker	...9, Sawn Moor Road, Thurcroft	Independent
Mrs. W. K. Clark	...23, Laughton Rd., Thurcroft	Independent
Mrs. S. Beaumont	Thorn Bank Villas, Whitehill, Brinsworth	Salaried Midwife
Nurse I. Noble	...26 Brinsworth Avenue, Brinsworth	District Nurse
Mrs. L. Furness	...2, Dalton View, Whinney Hill, Thrybergh	Salaried Midwife
Mrs. C. King	38, Vale Road, Thrybergh ..	do.
Mrs. M. Brayford	Newholm Bungalow, Knoll Beck Lane, Brampton Bierlow	do.
Mrs. S. Hault	...16, Fence Hill, Woodhouse Mill	Independent
Mrs. N. G. Edgar	...The Barrow, Wentworth	District Nurse
Mrs. V. Beaumont	Angel Lane, Hooper, Wentworth	Independent
Miss I. Binks	...8, Chaff Lane View, Whiston	District Nurse
Mrs. N. S. Addy	...4, Royds Avenue, Whiston	Independent
Miss J. L. Bain	...41, South Street, Greasbrough	District Nurse— Rotherham C.B.
Miss M. Twigge	...18, Brook Hill, Thorpe Hesley	do.

### (5) SCHOOL MEDICAL SERVICES.

The School Medical Inspection is done in this area by Dr. J. M. Watt, the Medical Officer of Health, with the exception of the Parishes of Wentworth and Brampton-Bierlow, which are taken by Dr. Joyce E. M. White, a whole-time School Medical Inspector.

The School Dental work is done by the following dentists:—

Mr. S. Ackers, L.D.S., takes Brampton Bierlow and Wentworth.

Mr. W. H. Etheridge, L.D.S., takes Hooton Roberts, Thrybergh, Dalton, Ravenfield, Bramley, Wickersley, and Hooton Levitt.

Mr. J. R. Wishart, L.D.S., takes Whiston, Treeton, Ulley, Catchliffe, Brinsworth, Orgreave, Thurcroft and Aston-cum-Aughton.

## (6) BACTERIOLOGICAL LABORATORY.

Number of specimens received during 1938 from the Rotherham Rural District and examined in the County Laboratory.

Sera for Widal Reaction	...	...	2
Sputa for Tubercle Bacilli	...	...	8
Swabs for C. Diphtheriae	...	...	221
Hairs for Ringworm	...	...	5
Urine and Faeces for B. Typhosus, etc.	...	...	2
Urines for Tubercle Bacilli and General Examination	...	...	12
Waters for Bacteriological Examination	...	...	20
Bio-chemical specimens	...	...	8
Miscellaneous	...	...	9
Total			287

## (7) FOOD AND DRUGS (ADULTERATION) ACT, 1928.

Particulars of samples taken by the County Council Inspector in the Rotherham Rural District during the year ended 31st December, 1938:—

Milk		Other Foods		Total	
Genuine	Adul'd	Genuine	Adul'd	Genuine	Adul'd
51	5	19	1	70	6

With regard to the six samples reported against, cautions were issued in respect of four samples of milk; one sample of milk was, however, seriously adulterated and the Vendor was prosecuted with a resultant fine of £5 and 10/6 costs. The other sample was of sweets and no action was deemed necessary.

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A thoroughly equipped Bacteriological Laboratory is maintained by the West Riding County Council at Wakefield, and is largely used by the Health Department of the district, the two Isolation Hospitals, and the Medical Practitioners throughout the district

Diphtheria Antitoxin, and other sera and vaccines, are supplied to Practitioners by the Health Department free of charge.



*Inspection of places where food is prepared.*

Numerous inspections have been made of Bakehouses, Fried-fish and Chip Shops, Eating-houses, etc.

*Number and conditions of Slaughter-houses.*

Seventeen licensed Slaughter-houses exist, and are regularly inspected and kept in good condition. They are disinfected and lime-washed frequently.

There are 38 Butchers' Sale-shops in the district. All are kept in good condition and frequently inspected.

The Food and Drugs Acts are administered by the West Riding County Council.

*Slaughter of Animals Act, 1933.*

During the year twenty-seven licences were issued to slaughtermen under the Act.

## MILK SUPPLY.

Under the Milk (Special Designations) Orders, 1936 and 1938, three Supplementary Licences have been issued. Two for the sale of "Pasteurised" Milk, and one for the sale of "Tuberculin Tested" Milk.

Licences for the production of "Accredited" Milk were granted to 14 producers in your district during 1938, and one licence for the production of "Tuberculin Tested" Milk.

There are 157 Cowkeepers in your district, all of whom are registered. The Retail Sellers total 190; all registered.

Of the 157 Cowkeepers, 119 are Wholesale Milk Sellers.

The number of cowsheds in the district is 216, and 182 of these are in a satisfactory condition.

The structural conditions, cleanliness and methods of production and handling of milk continue to improve. In this connection a gradual improvement is being made by the provision of dairies and sterilizing rooms.

Sixty-three samples of milk were submitted to the Sediment Test with the following results:—Good, 57; Fair, 2; Bad, 4.



## SMOKE ABATEMENT.

*" Report of the Work done in the Rotherham Rural District  
from Jan. 1st to Dec. 31st, 1938.*

Number of observations on Chimneys	...	...	365
Number of minutes during which excessive smoke was emitted	...	...	816
Average number of minutes' smoke per half-hour	...	...	2.23
Number of Statutory Notices served	...	...	4
„ Intimations served	...	...	5
„ Advisory Visits	...	...	46
„ Complaints answered	...	...	3
„ Chimneys erected	...	...	2
„ Chimneys raised	...	...	0
„ Chimneys demolished	...	...	2

During the early part of the year the improved trade conditions continued, but quietened off considerably towards the year end.

*Time Standards.* The revised time standards which were put into operation experimentally in July, 1937, have been continued, and have been established as permanent time standards for the area. They are as follows:—

	Minutes per half-hour
Where there are one or two boilers attached to a chimney	2
„ three „ „ „	3
„ four or more „ „ „	4
„ one or more boilers and one or more furnaces	4

*Colliery Boilers.* At one colliery new water tube boilers are now in operation and considerable improvement has been noted, the use of the Lancashire boilers having been discontinued.

Where additional boilers have been put into operation at another colliery, normal working conditions have been observed.

At the third colliery where additional boilers and a new chimney have been installed, they have not been in operation long enough to state what the ultimate results will show. It should be noted that this colliery now has twenty Lancashire boilers in operation, which probably constitutes a record for batteries of boilers in any colliery.

There were no cases reported to the Committee for prosecution, but Statutory Notices were served on three collieries in the district for the emission of excessive smoke.

*Coke Ovens.* A new battery of coke ovens was put into operation during the year, and during the early operations, whilst adjustments were being made, an amount of nuisance was caused, about which complaints were made. Later, conditions became normal and the nuisance was minimised.

The demand for coke during the early part of the year kept the works at maximum output but quietened down in the latter half of the year.

The emission of "green gas" and fumes from the quenching of the coke continued to cause an amount of nuisance.

A Statutory Notice was served on one company during the year for the emission of smoke from the boiler chimney attached to the coke ovens.

Complaints were received of nuisance caused by fumes and smoke from three of the coke ovens during the year.

The nuisance caused by the burning of residue wood at a large joinery works has been reduced because an amount of this material is now being pulverised for the making of "wood flour."

## REFUSE COLLECTION.

As in previous years this work has been carried out by the Council under contracts. Speaking generally the work has been carried out in a more hygienic manner. Under the new contracts entered into in April, 1938, for a period of two years, contractors are required to use only vehicles specially fitted with substantial covers of wood or metal of approved design.

In a few instances contractors purchased vehicles specially designed and constructed for this class of work.

Where existing vehicles were adapted, this has certainly been an improvement, but such vehicles cannot of course be compared with those specially constructed for the purpose.



## REFUSE DISPOSAL.

Dry refuse is disposed of by means of tips in the following parishes:—

<i>Parish</i>	<i>Situation of Tip</i>	
Aston-cum-Aughton...	Swallownest	Owned by Council
	Site of Old North...	Private Tip
	Staveley Colliery	
Bramley ...	...Adjoining Bramley...	Owned by Council
	Sewerage Works	
Brampton Bierlow ..	Hoover	.. Rented by Council
Catcliffe ..	Catcliffe Sewerage ..	Owned by Council
	Works	
Dalton ...	...Sunnyside	.. Private Tip
Orgreave ...	Orgreave	... ..
Ravenfield ...	.. Ravenfield Village	.. Owned by Council
Thrybergh ...	.. Mungy Lane	... ..
Thurcroft ..	...Thurcroft	.. Rented by Council
	Laughton	.. Owned by Parish Cl.
Treeton ...	.. Treeton	.. Private Tip
Wentworth	...Hague Wood	Rent edby Council
Wickersley...	.. Kruger Hills	...Private Tip

Tips owned and rented by the Council are still controlled by the Engineer's Department, and while conditions have slightly changed for the better, there is still room for improvement.

The provision of tips at Brinsworth, Dalton (Sunnyside) and Wentworth should be considered.

Dry refuse has also been used to advantage in the filling and levelling up of old quarries, hollows in the land, and the making up of occupation roads.

## CESSPOOL EMPTYING.

At the end of 1937, the number of cesspools in the district totalled 196. Three cesspools have been connected to the sewer during the year, but against this ten new cesspools have been constructed, making a total at the end of 1938 of 203.

As will be seen the number of cesspools continues to increase and difficulty is being experienced in efficiently dealing with them.

Should the number of cesspools materially increase, consideration will have to be given to the question of either extending sewers or the provision of a further emptying machine.

The two existing machines were purchased in 1932 and 1933 and have been worked at their maximum continuously.



CESSPOOL EMPTYING.  
MONTHLY TOTALS.

Month	No. of Cesspools Emptied.				
	1938	1937	1936	1935	1934
January ..	563	620	635	590	496
February ..	539	572	563	515	419
March ..	621	621	619	557	509
April ...	551	628	595	586	480
May ...	595	594	612	598	522
June ...	570	624	615	522	524
July ..	579	629	664	606	565
August ..	591	588	594	543	527
September ..	596	560	626	547	478
October ...	574	563	629	611	591
November ..	598	575	593	562	538
December ...	550	585	662	606	527
Totals ..	6,927	7,159	7,407	6,843	6,176

Month	No. of Gallons Sewage Removed.				
	1938	1937	1936	1935	1934
January ..	371,400	407,250	434,050	359,380	290,430
February ..	334,550	423,500	381,300	320,290	212,900
March ...	378,400	474,200	415,000	352,520	295,710
April ...	319,100	440,100	364,850	329,950	273,390
May ...	349,150	404,300	340,600	336,870	291,340
June ..	349,200	390,000	387,900	301,470	254,090
July ...	359,150	387,200	423,800	326,150	273,860
August ..	355,300	341,900	341,050	293,160	265,600
September ..	364,950	338,800	360,900	317,250	238,260
October ...	368,650	330,550	361,450	373,650	298,970
November ..	381,850	372,500	389,400	387,100	298,520
December ..	412,300	421,650	426,250	383,800	314,610
Totals ..	4,344,000	4,731,950	4,626,550	4,081,590	3,307,680

## MONTHLY TOTALS.

Month	Mileage.				
	1938	1937	1936	1935	1934
January ...	1,457·7	1,423·5	1,541·8	1,446·4	1,223·2
February ...	1,336·3	1,422·5	1,337·7	1,289·0	969·8
March ...	1,552·5	1,681·4	1,483·0	1,375·9	1,182·1
April ...	1,317·0	1,539·3	1,383·8	1,366·0	1,125·3
May ...	1,367·2	1,452·1	1,343·2	1,391·1	1,225·6
June ...	1,313·2	1,406·4	1,420·3	1,241·0	1,174·7
July ...	1,376·0	1,428·5	1,468·6	1,403·4	1,183·3
August ...	1,438·9	1,252·1	1,247·9	1,281·1	1,203·1
September ...	1,460·7	1,305·1	1,365·0	1,251·9	1,085·6
October ...	1,389·1	1,274·5	1,353·1	1,444·2	1,295·2
November ...	1,424·7	1,440·4	1,394·9	1,443·0	1,265·6
December ...	1,671·2	1,554·0	1,464·8	1,424·8	1,288·1
Totals ..	17,104·5	17,179·8	16,804·1	16,357·8	14,221·6

Month	Petrol Used. No. of Gallons.				
	1938	1937	1936	1935	1934
January ...	314	319·5	376	318	308·5
February ...	293	319	329·5	289	235
March ...	340·5	360	350·5	300	286
April ...	269·5	324·5	318·5	294	262
May ...	290	311·5	302	300·5	274·5
June ...	282	313	310	258	263
July ...	282	321	335·5	285	264
August ...	294	277	270	262·5	260·5
September ...	308	285	297	277	239
October ...	300·5	281·5	297	329	293
November ...	315	311·5	309·5	333	278·5
December ...	353·5	344·5	335·5	344	278·5
Totals ..	3,642	3,768	3,831	3,590	3,242·5

	1938	1937	1936	1935	1934
Average Number of Gallons of Sewage Removed per day..	16,455	17,591	17,263	15,461	12,763
Average Mileage per day ..	64·8	63·9	62·7	62·0	54·5
Average Petrol Consumption per day (Gallons) .. ..	13·8	14·0	14·3	13·6	12·4
Average Cost per Cesspool Emptied .. ..	5/3·2d.	5/4·9d.	5/0	4/9	4/11·9d.
Total Cost of Collection and Disposal of Refuse and the Contents of Cesspools ..	£9,213/17/3	£8,925/0/8	£8,689/1/7	£8,662/12/7	£8,599/8/1



## CESSPOOL EMPTYING.

The following tables show the number of cesspools and quantities of sewage removed from the various parishes during the years 1934—1938 :—

<i>Parish.</i>	<i>No. of Cesspools.</i>				
	1938	1937	1936	1935	1934
Aston-cum-Aughton..	35	34	29	24	23
Bramley ..	6	9	20	20	19
Brampton Bierlow ..	9	9	8	7	6
Brinsworth ..	3	2	10	9	4
Catcliffe ..	...	...	...	...	...
Dalton ..	16	15	13	13	12
Hooton Levitt ..	8	8	8	8	6
Hooton Roberts ..	1	1	1	1	1
Orgreave ..	1	1	1	1	1
Ravenfield ..	4	4	4	4	6
Thrybergh ..	14	13	13	12	12
Thurcroft ..	23	20	20	19	20
Treeton ..	2	1	1	1	1
Ulley ...	2	2	2	1	1
Wentworth ..	9	9	7	7	7
Whiston ..	22	21	21	23	23
Wickersley ..	48	47	43	41	38
Totals ..	203	196	201	191	180

<i>Parish.</i>	<i>No. of Galls. Sewage Removed.</i>				
	1938	1937	1936	1935	1934
Aston-cum-Aughton.	774,750	749,850	594,200	503,160	402,140
Bramley	81,250	387,550	491,450	417,750	344,570
Brampton Bierlow ..	201,750	210,300	188,400	142,740	87,760
Brinsworth	32,200	174,050	269,800	153,880	66,240
Catcliffe	...	6,200	4,200	...	...
Dalton ..	232,850	219,150	195,150	192,850	169,360
Hooton Levitt ..	81,800	96,500	94,100	84,950	55,890
Hooton Roberts ..	14,700	16,150	16,800	15,150	11,850
Orgreave	72,300	76,450	74,150	68,010	67,300
Ravenfield ..	139,150	135,750	147,850	137,170	130,510
Thrybergh ..	583,750	575,700	615,200	576,050	545,650
Thurcroft	479,750	474,800	417,600	371,920	294,380
Treeton	25,300	2,850	4,800	3,650	8,030
Ulley	74,900	90,300	82,850	70,200	58,730
Wentworth	215,350	221,650	217,600	231,150	217,660
Whiston	400,950	382,100	455,100	520,830	439,680
Wickersley ..	933,250	912,600	757,300	592,130	407,930
Totals ..	4,344,000	4,731,950	4,626,550	4,081,590	3,307,680



## RATS AND MICE (DESTRUCTION) ACT, 1919.

A rat catcher has been employed from time to time on the various tips, sewerage works, sewers and dwelling-houses.

Special attention was given during National Rat Week, and throughout the year rat baits were supplied free to occupiers of premises where deemed to be necessary.

## DISINFECTION.

The following disinfections were carried out during the year:—

<i>Reason for Disinfection.</i>	<i>No. of Premises.</i>	
Scarlet Fever	...	6
Diphtheria	...	55
Tuberculosis	...	27
Other Diseases	...	5
		—
Total	...	93
		—

NUMBER OF CONVERSIONS TO WATER CLOSETS  
SINCE 1929.

PARISH	CONVERSIONS											No. of Houses in Parish 31/12/38
	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	Totals	
Aston-cum-Aughton ..	—	1	2	7	3	1	—	10	2	—	26	1,585
Bramley ..	2	145	—	—	—	—	—	—	—	—	147	699
Brampton Bierlow ..	—	—	—	—	—	—	15	—	—	—	15	905
Brinsworth ..	—	—	—	—	1	—	—	—	—	—	1	674
Catcliffe ..	—	—	—	—	—	—	—	—	—	—	—	452
Dalton ..	—	—	4	1	1	5	—	5	1	1	18	1,291
Hooton Levitt ..	—	—	—	—	—	—	—	—	—	—	—	23
Hooton Roberts ..	—	—	—	—	—	—	—	—	—	—	—	46
Orgreave ..	—	—	—	—	—	—	—	—	9	—	9	69
Ravenfield ..	—	38	—	—	2	1	—	—	—	—	41	156
Thrybergh ..	—	4	1	3	—	1	—	1	—	—	10	900
Thurcroft ..	18	—	—	—	20	8	7	7	65	1	126	1,360
Treeton ..	26	15	51	—	—	2	—	—	—	3	97	524
Ulley ..	1	—	—	—	1	—	1	—	—	—	3	55
Wentworth ..	10	1	3	6	3	5	19	1	—	1	49	416
Whiston ..	1	—	—	12	7	12	19	15	16	12	94	591
Wickersley ..	2	5	1	6	8	4	22	3	15	9	75	900
TOTALS	60	209	62	35	46	39	83	42	108	27	711	10,646

TABLE VI.

Parish	Acres	Census, 1901	Census, 1911	Census, 1921	Census, 1931	x No. of Houses occupied at 31st Dec., 1938	Approximate Population, Dec. 31st, 1938
Aston-cum-Augh'n	3009	3158	4204	4489	4583	1585	5740
Bramley	1412	431	1335	2037	2529	699	2705
Brampton Bierlow	2817	1385	1396	1573	3437	905	3430
Brinsworth	711	891	2082	2362	2535	674	2507
Catchcliffe	689	1232	1555	1771	1831	452	1715
Dalton	1416	438	3248	3571	5161	1291	5600
Hooton Levitt	549	76	89	125	94	23	77
Hooton Roberts	1057	209	191	187	214	46	163
Orgreave	545	132	128	152	102	69	220
Ravenfield	1236	217	316	352	485	156	570
Thrybergh	1318	489	2656	2859	3876	900	3820
Thurcroft	5002	733	2007	3849	5463	1360	5340
Treeton	1166	1969	1859	1903	2175	524	2040
Ulley	934	225	239	225	203	55	195
Wentworth	3212	1934	1949	1811	1729	416	1408
Whiston	2514	1982	1939	2075	2508	591	2020
Wickersley	1274	703	956	1004	1809	900	3100
Totals	28861	16204	26149	30345	38734	10646	40650

Parish	Approximate Number of W.C.'s, 1938	Approximate No. of Pans, 1938	Approx. No. of Privy Midens, 1938	New W.C.'s in New Properties, 1938	No. of Conversions, 1938		Houses erected and occupied during 1938	Additional W.C.'s provided for Old Properties during 1938.	Schools.
					Pans	Privies			
Aston-cum-Augh'n	1509	10	48	78	...	...	78	5	4
Bramley	688	1	2	12	...	...	12	...	1
Brampton Bierlow	890	28	49	6	...	...	6	...	1
Brinsworth	550	3	4	96	...	...	96	...	1
Catchcliffe	433	...	2	44	...	...	44	...	1
Dalton	1245	9	18	30	...	1	29	1	3
Hooton Levitt	4	7	13	...	...	...	...	...	...
Hooton Roberts	10	2	36	...	...	...	...	...	1
Orgreave	46	4	9	20	...	...	20	...	...
Ravenfield	116	15	25	6	...	...	6	...	1
Thrybergh	879	...	17	11	...	...	11	...	3
Thurcroft	1282	44	36	29	1	...	29	1	3
Treeton	531	8	5	...	3	...	...	1	1
Ulley	21	2	27	6	...	...	6	...	1
Wentworth	318	23	34	...	...	1	...	...	2
Whiston	444	18	38	91	...	12	91	6	1
Wickersley	891	28	41	34	1	8	32	12	2
Totals	9857	202	404	463	5	22	460	26	26

x Figures given by Rating Authority.



## ROTHERHAM RURAL SANITARY DISTRICT.

## TABLE C.

YEAR 1938.

## NUISANCE INSPECTIONS.

Total No. of Inspections made in 1938, for Nuisances only, 2,539.  
(For Housing Inspections see Table D).

Nuisances found in 1938—1132; Nuisances in hand end of 1937—24.

Total needing abatement—1156; Abated during 1938—1141;  
Outstanding end of 1938—15.

Notices served—Informal, 93+135 letters; Complied with, 78.

Do. Statutory, 1. Complied with, 1.

No Summonses or other legal proceedings were taken.

The Inspection of Canal Boats was Exempted by the Ministry of Health on 5/3/21.

## DRAINAGE AND SEWERAGE.

*During the year Sewer Extension took place at—*

Off Aston Lane, Aston (215 yards 12 inch Sewer).

*The following parts of the District still require Sewering—*

Aston; Hooper, Brampton-Bierlow; Dalton Magna; Hooton Levitt; Hooton Roberts; Ravenfield Village; Old Thrybergh; Ulley; and Carr, Thurcroft.

No. of houses not connected to sewers, 561.

*Sewage Disposal Works.*

A new Dosing Chamber and Dosing Syphon was constructed at Swallownest Sewage Works.

Sewage Disposal Works are inadequate at—

Aston, Fence, Swallownest, Catcliffe and Whiston.

A few minor complaints were received from the West Riding Rivers Board and were dealt with at the time.



## CLOSET ACCOMMODATION.

No. of Privies with open middens, 12.

No. of Pail or Tub Closets, 202.

No. of Privies with covered middens, 392.

No. of Water Closets, 9,857.

No. of Privies re-constructed during year as W.C.'s, 22.

No. of Closets, other than Privies, re-constructed during the year as W.C.'s, 5.

No. of *additional* Closets provided for old property during year as W.C.'s, 26.

No. of Closets constructed for New Houses during year as W.C.'s, 463.

Systematic conversion schemes have been carried out since 1913.

## WATER SUPPLY.

The Rotherham Rural District is supplied with water under the following Schemes :—

Source of Supply	Bulk Supplies to District Intake points	Distributor	District supplied
Upland Reservoirs	Sheffield Corporation	Rotherham R.D.C.	<i>Parishes of</i> Aston-cum - Aughton, Bramley, Brinsworth, Catcliffe, Dalton, Hooton Levitt, Orgreave, Ravenfield, Thrybergh, Thurcroft, Treeton, Ulley, Whiston, and Wickersley
Cliff Springs	Earl Fitzwilliam's Wentworth Estates Co.	Earl Fitzwilliam's Wentworth Estates Co.	<i>Part of</i> Hooton Roberts (The Village only)

Upland Reservoirs	Sheffield Corporation	Earl Fitzwilliam's Wentworth Estates Co.	Parts of Wentworth and Brampton Bierlow
Boreholes in Red Sandstone	Dearne Valley Water Board	Do.	Part of Brampton-Bierlow
Boreholes in Red Sandstone.	Wath-upon-Deerne U.D. Council	Wath-upon-Deerne U.D. Council	Part of—Brampton-Bierlow
Upland Reservoirs	Sheffield Corporation	Doncaster County Borough	Part of Hooton Roberts
do.	do.	Rotherham County Borough	Parts of Wentworth and Whiston

The Rotherham Rural District Council supply water to the Maltby Urban District Council.

Stand Pipes are still in existence in the Village of Whiston, supplied by Rotherham Corporation (Pinch Mill Supply) under Act of Parliament.

*Extensions of Mains have taken place at the following—*

*Aston.*

Seymour Road, off Lodge Lane...	4 inch Main.	240 yards
Birtle's Housing Estate, off Aston Lane ... ..	3	408 "
Sheffield Road, Swallownest to Fence...	6	365 "
Do. do. do. ...	4	1030 "

*Brinsworth.*

Brinsworth Hall Estate...	4	988 "
Brinsworth Road to Catcliffe	6	1200 "

*Catcliffe.*

Mappin's Row ... ..	2	15 "
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*Dalton.*

Beech Avenue, The Brecks, Listerdale .. .. .	4 inch Main.	144 yards
---	--------------	-----------

*Ravenfield.*

Taylor's Housing Estate .. .	3	165
------------------------------	---	-----

*Thurcroft.*

School Road to Thurcroft School	2	19
---------------------------------	---	----

*Whiston.*

Sandringham Avenue .. .	4	128
Reresby Road, Drive and Crescent	4	800

*Wickersley.*

Wood Lane .. .	4	130
----------------	---	-----

*Rotherham Rural District Council*  
*Housing Sites.*

*Thrybergh.*

Vale Road .. .	3	126
----------------	---	-----

*Thurcroft.*

St. John's Road, Laughton ..	3	68
------------------------------	---	----

*Whiston.*

Cow Rakes Lane... ..	6	98
" " .. .	3	112

During the year 483 houses were connected to the Council's Mains—5 old and 478 new.

No. of dwelling-houses on public or piped supply . . . . . 10,567

No. of examinations made during the year—

(a) Chemical. Public Supply, 1. Result, Satisfactory.

(b) Bacteriological—Public and Piped Supplies, 18.  
Satisfactory, 14.  
Unsatisfactory, 4.  
Well and Spring Supplies, 7.  
Satisfactory, 3.  
Unsatisfactory, 4.

No supplies have been restricted or closed.



## MILK SUPPLY.

Two Registers are kept as required by Section 2 (3) of the Milk and Dairies (Amendment) Act, 1922. (a) For Retailers. (b) For Cowkeepers or Wholesale Traders.

*Milk (Special Designations) Orders, 1936 and 1938.*

No. of Licences in force in area for—

(a) Production of "Tuberculin Tested" Milk	...	..	...	1
(b) Production of "Accredited" Milk	..			14
(c) In respect of Pasteurising Plants	...			Nil

Samples of designated milks examined bacteriologically :—

	Number Satisfac- tory.	Number Unsatis- factory.	Total
(a) "Tuberculin Tested" Milk..	3	0	3
(b) "Accredited" Milk ..	38	4	42
(c) "Pasteurised" Milk ...	0	0	0

Number of samples of ordinary milk taken by Officers of L.A. for :—

(a) Methylene blue test ...	...	0
(b) Presence of tuberculosis	...	0

Number of special examinations for dirt, *e.g.*, sedimentation test, 63.

No instance of disease was attributed to milk during the year.

Milk Cows kept in the District, 1,432.

Total No. of Cowsheds, 216. Total No. of Cowshed Inspections, 620.

## MEAT INSPECTION.

No. of Private Slaughterhouses, 17. All Licensed.

Unsatisfactory as regards structure, position or in other respects, 3.

## CARCASSES INSPECTED AND CONDEMNED.

	Cattle (exclud- ing Cows)	Cows	Calves	Sheep and Lambs	Pigs
Number inspected	77	110	39	121	283
<i>All diseases except Tuberculosis</i>					
Whole carcasses condemned	1	1	1	...	5
Carcasses of which some part or organ was condemned	5	12	...	8	13
Percentage of the number in- spected affected with disease other than tubercu- losis	7.8	11.8	2.6	6.6	6.4
<i>Tuberculosis only.</i>					
Whole carcasses condemned	1	2	.	...	7
Carcasses of which some part or organ was condemned	7	17	...	..	37
Percentage of the number in- spected affected with tuber- culosis	10.4	17.3	...	..	15.5

## OTHER FOODS.

Number of samples (other than milk) taken by officers of local authority for examination under the Food and Drugs (Adulteration) Act, 1928. Nil.

Number of Bakehouses in district, 9.

Total No. of Inspections, 48.

There are no underground Bakehouses.

## SCHOOLS.

Number of Schools in District, 26. Visited by M.O.H., 26.

Sanitary Conditions, etc., reported on.

SHOPS ACT, 1934, Sections 10 and 13 (3).

No. of visits paid under the above Act during 1938, 17.

Unsatisfactory conditions found, 1, Remedied, 1.

## TENTS, VANS, SHEDS, &amp;c.

Number in District, 7.      Number of inspections made, 98.

There are no signs of this class of dwelling increasing.

## CAMPING SITES.

No. of Camping Sites in respect of which licences have been issued by the Local Authority under Section 269 of the Public Health Act 1936, Nil.

One site in the area was used for camping purposes during 1938, namely, Dalton Dean, Listerdale.

Estimated maximum number of campers resident in the area at one time during the summer season of 1938, 20.

Water supplies at the camp at Dalton Dean, Listerdale, obtained from springs on hillside. Samples taken for analysis proved satisfactory.

## ERADICATION OF BED BUGS.

No. of Council houses found to be infested, 21.      No. disinfested, 21.

Other houses found to be infested, 31.      No. disinfested, 31.

Methods employed for freeing infested houses from bed bugs:—  
Fumigation (liquid and gaseous).

For ensuring that the belongings of tenants are free from vermin before removal to Council houses, an inspection is made of applicants' houses, bedding and furniture.

Fumigation with Hydrogen Cyanide is carried out by Contractors.

Tenants are instructed and given every assistance in the eradication of bed bugs and other vermin.

## SWIMMING BATHS AND POOLS.

There is one privately owned swimming bath or pool in the district open to the public.



## ADOPTIVE ACTS, IN FORCE IN THE DISTRICT.

Public Health Acts (Amendment) Act, 1890.

Part II. Sections 16-18, 19, 21, 23, 25, 26, 28, 32, 33, 47-49.

The Infectious Disease (Prevention) Act, 1890.

The Public Health Acts Amendment Act, 1907.

Part II. Sections 15-18, 20-33. Part III. Sections 34-46, 48-51.

Part IV. Sections 52-60, 62-68. Part III. Section 47 in the Parish of Brinsworth.

Part II. Section 19, and Part X. Section 95 in the Parish of Aston-cum-Aughton.

Part X. Section 93 in the Parishes of Bramley and Dalton.

The Public Health Act, 1925.

Part II. Sections 13-16, 20, 23, 25-34.

Part III. Sections 36-38, 40-43.

Part IV. Sections 45-50.

## BYELAWS AND REGULATIONS IN FORCE IN THE DISTRICT.

Subject	Date of Approval
Cleansing of Footways and Pavements	.. 27/1/1877.
Scavenging ... ..	... do.
Prevention of Nuisances ... ..	... do.
Common Lodging Houses ... ..	... do.
New Streets and Buildings ... ..	... 21/12/1925.
Alteration of Buildings ... ..	... do.
Slaughter Houses ... ..	.. 8/3/1905.

## INFECTIOUS AND OTHER DISEASES.

There were no diseases specially prevalent during the year 1938

No diseases were specially added to notifiable list.

## ISOLATION HOSPITALS.

*General Infectious Diseases :* Two.

Swallownest Isolation Hospital. Under the control of the South Rotherham and Kiveton Park District Isolation Hospital Committee.

Wath Isolation Hospital. Under the control of the Wath, Swinton and District Joint Hospital Board.

At Wath Isolation Hospital a new cubicle block of 12 beds with a Duty Room and Operating Theatre attached have been constructed. The Laundry has been modernised and new machinery installed.

Cases of Pneumonia and Measles are treated in the Infectious Disease Hospitals, if accommodation is available.

*Smallpox:—* Two.

Brampton Smallpox Hospital. Under the control of the South Rotherham and Kiveton Park District Isolation Hospital Committee.

Hoover Smallpox Hospital. Under the control of the Wath, Swinton and District Joint Hospital Board.

#### AMBULANCE SERVICES.

*For General Sick and Accident Cases.*

The Rotherham County Borough Motor Ambulance, which is kept at the Rotherham Fire Station, can be used for general sick and accident cases on application. A male attendant accompanies patient.

Charges to patients in Rural District: 6 a.m. — 10 p.m., 12/6.  
10 p.m. — 6 a.m., 15/0.

Arrangements have been made with the Mexborough, Swinton and Wath-upon-Deane Ambulance Joint Committee, for the removal of general sick and accident cases from the Parish of Brampton Bierlow to the Barnsley and Mexborough Hospitals at the charges of £1 to Barnsley Hospital and 10/- to Mexborough Hospital.

The Motor Ambulance is kept at Mexborough.

*For General Infectious Disease and Smallpox cases.*

The South Rotherham and Kiveton Park District Isolation Hospital Committee and the Wath, Swinton and District Joint Hospital Board each have motor ambulances for the removal of general infectious disease and smallpox cases. In each case a nurse accompanies patient.

## MORTUARIES.

At present the following Mortuaries are provided : —

Catcliffe, 1 ; Dalton. 1 ; Swallownest, 1.

Two further Mortuaries should be erected. One at Thurcroft and one at Brampton Bierlow.

## BURNING SPOIL BANKS.

Rotherham Main Colliery Tip, Brinsworth.

Silverwood Colliery Tip, Dalton

Cortonwood Colliery Tip, Brampton Bierlow.

High Hazel Colliery Tip, Catcliffe.

Elsecar Colliery Tip, Brampton Bierlow.

Beighton Colliery Tip, Swallownest.

Nuisances have been particularly experienced from the Cortonwood Colliery Spoil Bank at Brampton Bierlow, and Beighton Colliery Spoil Bank at Swallownest.



TABLE SHOWING THE NUMBER OF COUNCIL HOUSES IN THE VARIOUS PARISHES  
AT 31st DECEMBER, 1938, AND THE HOUSING ACTS UNDER WHICH THE  
HOUSES WERE ERECTED.

	1919 Act	1923 Act	1924 Act	1930 ACT.		1936 ACT.		Total
				Houses	Bunga- lows	Houses	Bunga- lows	
Aston-cum-Aughton	12	...	124	36	10	24	6	212
Bramley	68	...	77	22	8	..	...	175
Brampton Bierlow	60	74	162	2	6	..	4	308
Brinsworth	40	...	88	4	8	4	..	144
Catcliffe	..	...	48	12	..	40	4	104
Dalton	20	66	56	16	6	20	6	190
Thrybergh	72	158	124	4	6	8	2	374
Thurcroft	76	100	150	28	12	24	6	396
Treeton	12	26	74	...	6	6	...	118
Ulley	...	...	...	...	...	6	...	6
Whiston	..	...	76	12	8	18	6	120
Wickersley	..	...	38	30	4	..	..	72
	360	424	1017	166	74	144	34	2219

In addition, the Council also possess :—

22 Houses (non-parlour type) erected in 1928 at Alexandra Road, Swallownest, in the Parish of Aston-cum-Aughton, under the Swallownest Re-housing Scheme.

11 houses at Arthur Street, Swallownest, in the Parish of Aston-cum-Aughton, purchased in 1927, and reconstructed by the Council.

77 houses at Granville Street, Laughton Common, in the Parish of Thurcroft, purchased in 1927, and reconstructed by the Council.

2 houses, namely, " No. 3, Park Nook," in the parish of Thrybergh, and " Wood View," in the parish of Ravenfield, surrendered to the Council as Mortgagees.

1 house, " Northfield House," Northfield Lane, in the parish of Wickersley. Purchased by the Council.

44 houses at Bramley (12 in Wadsworth Road and 32 in Howard Road) surrendered to the Council as Mortgagees.

The number of houses erected by Private Enterprise and completed, is as follows :—

1921	...	175	1930	..	143
1922	...	159	1931	...	138
1923	...	212	1932	...	257
1924	...	204	1933	...	532
1925	...	406	1934	...	258
1926	...	285	1935	...	266
1927	...	85	1936	..	196
1928	...	91	1937	...	193
1929	...	100	1938	..	294

making a total for the eighteen years of 3,994.

## HOUSING STATISTICS.

## Table D.

1—*Inspection of dwelling-houses during the year.*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	203
(b) Number of inspections made for the purpose	487
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	55
(b) Number of inspections made for the purpose	138
(3) Number of dwelling-houses needing further action...	52
(a) Number considered to be in a state so dangerous or injurious to health as to be unfit for human habitation	13
(b) Number (excluding those in sub-head (3) (a) above) found not to be in all respects reasonably fit for human habitation	39

2—*Remedy of defects during the year without service of formal notices.*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	151
---	-----

3—*Action under Statutory Powers during the year.*

## A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
(2) Number of dwelling-houses which were rendered fit after service of formal notices:—	
(a) By owners	Nil
(b) By Local Authority in default of owners	Nil



## B. Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	...	...	...	...	1
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—					
(a) By owners	...	...	...	...	1
(b) By Local Authority in default of owners	...				Nil

## C. Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of representations, etc., made in respect of dwelling-houses unfit for habitation	...	...	...	21
(2) Number of dwelling-houses in respect of which Demolition Orders were made	...	...	...	9
(3) Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	...	56

## D. Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	...	...	...	...	Nil
(2) Number of separate tenements or underground rooms, the Closing Orders in respect of which were determined, the tenements or room having been rendered fit	...	...	...	...	Nil

No Clearance Areas have been declared during the year.

*Number of new houses erected during 1938.*

(a) By the Local Authority	...	...	166
(b) By private enterprise	...	...	294
			—
		Total	460
			—

## HOUSING CONDITIONS.

- (1) Total number of houses in the District... 10646
- (2) No. of working class houses included in the above ... 9997
- (3) General observations as to housing conditions, overcrowding and shortage of houses.

Housing conditions are gradually improving, but houses are still required to deal with overcrowding and slum clearance.

There exists an extensive demand for houses in the district for persons in lodgings from whom approximately 350 applications have been received. In the parish of Dalton, 44 per cent. of the applicants for houses are lodgers or sub-tenants. Many of the applicants are young people for whom proper housing accommodation should be provided.

Over 100 applications have been received from persons who desire to marry and who have stated that they have no wish to commence married life in lodgings.

More than 50 applications have been received from aged persons for bungalows.

Houses should be provided to meet these demands, which continue to grow, especially in the parishes of Dalton, Thrybergh and Aston-cum-Aughton.

Special activity in house building has taken place in the Parishes of Aston-cum-Aughton, Brinsworth, Orgreave, Ravenfield, Whiston and Wickersley.

Fourteen houses are in course of erection at Bramley, and eight at Laughton in the parish of Thurcroft.

Negotiations are in progress for the purchasing of land for housing sites at Brampton Bierlow, Dalton Brook, Sunnyside, Dalton and Wickersley.

The Council hope to be able to erect a further ten houses at Brampton Bierlow and eight at Wickersley in the near future.

No regulations were made in respect of underground sleeping rooms under Section 12, Housing Act, 1936.

## TOWN PLANNING.

The Rotherham Rural District Council is one of the constituent authorities of the Rotherham Region Town Planning Committee. A Town Planning Scheme is in force for the whole of the district.

## HOUSING ACT, 1936—PART IV.—OVERCROWDING.

(a)	(1)	Number of dwellings overcrowded at the end of the year	64
	(2)	Number of families dwelling therein .. .. .	71
	(3)	Number of persons dwelling therein ... ..	479
(b)		Number of new cases of overcrowding reported during the year ... ..	16
(c)	(1)	Number of cases of overcrowding relieved during the year ... ..	61
	(2)	Number of persons concerned in such cases ..	465
(d)		Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... ..	Nil



# ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH (For the Year 1938),

For the Rural District of Rotherham, in the County of Yorks,  
On the Administration of the Factory and Workshop Act, 1901, and  
the Factories Act, 1937 (which superseded the Act of 1901  
on 1st July, 1938).

## 1—INSPECTIONS for purposes of provisions as to health. Including inspections made by Sanitary Inspectors.

Premises. (1)	Number of		
	Inspections (2)	Written Notices (3)	Occupiers prosecuted. (4)
<b>Factories with mechanical power</b>	<b>28</b>	—	—
<b>Factories without mechanical power</b>	<b>23</b>	—	—
<b>*Other Premises under the Act</b> (including works of building and engineering construction but not including outworkers' premises).	—	—	—
<b>Total</b>	<b>51</b>	—	—

\*Electrical Stations should  
be reckoned as factories.

## 2.—DEFECTS FOUND.

Particulars (1)	Number of Defects.			Number of Defects in respect of which Pros- ecutions were instituted. (5)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	
Want of cleanliness (S. 1) ..	1	1	—	—
Overcrowding (S. 2) ..	—	—	—	—
Unreasonable temperature (S. 3)	—	—	—	—
Inadequate Ventilation (S. 4) ..	1	1	—	—
Ineffective drainage of floors (S. 6)	1	1	—	—
Sanitary conveniences (S. 7)				
Insufficient ..	—	—	—	—
Unsuitable or Defective ..	—	—	—	—
Not separate for Sexes. )	—	—	—	—
Other offences ..	1	1	—	—
(Not including offences relating to Home Work or offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories & Workshops Transfer of Powers) Order, 1921, and re-enacted in the Third Schedule to the Factories Act, 1937)				
<b>Total .. ..</b>	<b>4</b>	<b>4</b>	—	—

