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Contributors

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CHEADLE RURAL DISTRICT COUNCIL

ANNUAL REPORT

of

THE MEDICAL OFFICER
OF HEALTH

1939



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TO THE CHAIRMAN AND MEMBERS OF CHEADLE
RURAL DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Report for the year ending 31st December, 1939.

During the latter half of the year the routine work of the Public Health Department was greatly curtailed owing to your Officers having to give a great deal of their time to various branches of Civil Defence. In view of this increasing pressure of work, the Minister of Health has issued an instruction that an interim report only should be made for the year 1939, that the report may be typewritten and should be confined to essential and urgent matters that have affected the health of the public during the year. Fortunately, this district has not been visited by any serious epidemics of infectious disease, though a great deal of sickness was caused during the early months of the year by a comparatively mild type of Influenza and by pneumonia. This latter disease was more than normally prevalent, and, no doubt, the very severe climatic conditions had a considerable bearing on the number of persons affected. Measles and Whooping Cough were also prevalent in many parts of the district, but both these diseases were of mild type, with consequently few complications, though there were two deaths.

A further 42 cowsheds and dairies have been structurally improved during the year, and as will be seen from details submitted by your Surveyor and Sanitary Inspectors, additions and improvements to water supplies, sewerage and other public health amenities are being steadily carried out.

The vital statistics show an increase in both general and infantile death rate, and a slight increase in the birth rate.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

D. M. WILSON.

October, 1940.

A P P E N D I X.

Statistics and Social Conditions of the Area.

Area (in acres)	...	...	...	...	60,291
Registrar General's estimate of resident population,					
		Mid 1939	...		31,230
Number of inhabited houses (end of 1938) according to					
		rate books	...		8,013
Rateable Value	...	...	...	...	£100,641
Sum represented by a penny rate...		...	...	...	£376.12.4

EXTRACTS FROM VITAL STATISTICS OF YEAR

Live Births - Legitimate: Total 505, Male 254, Female 251.	
Illegitimate: Total 16, Male 8, Female, 8.	
Live Birth rate per 1,000 of the estimated population 16.9.	
Still Births - Legitimate: Total 29, Male 19, Female 10.	
Illegitimate: Total 2, Male 1, Female 1.	
Still Birth rate per 1,000 total (Live and Still)	Births 51.0.
Deaths - Total 363, Male 202, Female 161.	
Death rate per 1,000 of the estimated population, 11.6 x 1.05	
	= 12.1.
Deaths from puerperal causes - from puerperal sepsis, 1.	
other puerperal causes, 1. - Total 2.	
Death rate of Infants under 1 year of age:	
All infants per 1,000 live Births	59.5
Legitimate infants per 1,000 legitimate live Births	57.4
Illegitimate infants per 1,000 illegitimate	
live Births	125
Deaths from Cancer (all ages)	34
Deaths from Measles (all ages)	1
Deaths from Whooping Cough (all ages)...	1
Deaths from Diarrhoea (under 2 years of age)	3

Public Health Staff.

DAVID McGRUTHER WILSON, M.B., Ch.B., D.P.H.
M.O.H. Cheadle Rural District.
M.O. School Clinic and Maternity and Child Welfare Centre.
S.M.I. Cheadle South.

JOHN WILLIAM BURTON, M.R.San.I., A.M.I.S.E.,
Sanitary Surveyor.

JAMES G. BENNETT, Sanitary Inspector Cert. R.S.I.
Senior Sanitary Inspector and Meat Inspector.

A. P. KEEY, Sanitary Inspector Cert. R.S.I. (appointed Sept., 1936).
Sanitary Inspector and Meat Inspector.

HORACE OWEN, Assistant Surveyor.

HAROLD POINTON, Town Planning Assistant.

HAROLD GLEAVES, Draftsman (joined H.M. Forces, Nov., 1939).

GEO. ED. BENNETT, Clerk.

Social Conditions, including the Chief Industries carried on in the Area.

The social conditions of the area have changed, but little of late years and practically the whole of the district may be included in the term "working class."

The chief industries are brass and copper works at Froghall and at Oakamoor, Coal mining at Cheadle and at Dilhorne, Paper Mills at Cheddleton. Colour works at Cresswell and Consall. Textiles at Cheadle and at Tean. Dairying at Fole. Limestone quarrying at Cauldon, and at Hollington and around Cheadle respectively a considerable number of men are employed at sandstone and gravel quarrying.

The following are average numbers employed in the various industries:

Thomas Bolton and Sons, Oakamoor.....	676
Thomas Bolton and Sons, Froghall.....	1454
Foxfield Colliery, Dilhorne.....	400
New Haden Colliery, Cheadle.....	946
Silk Mill, Cheadle.....	200
Tea Mill, Tea.....	640
Paper Mill, Cheddleton.....	424
Cheadle Textiles, Cheadle.....	187
Cauldon Lowe Quarries.....	130
Blythe Colour Works, Cresswell.....	187
Co-operative Wholesale Milk Dairy, Fole.....	200

Factories and Workshops.

There are 130 Factories, Workshops and Workplaces on the register. The workshops are comprised mainly of boot and shoe repairers, bakers and confectioners, milliners, joiners, tailors, wheelwrights, plumbers and decorators, and motor car and cycle agents and repairers.

Water Supplies.

The greater part of Cheadle Rural District is supplied with water for drinking and domestic purposes from water undertakings owned by the local authority. The water being obtained by pumping from deep wells at Teanford, Wallmyres and Cauldon. The villages of Alton, Whiston, Foxt, Ipstones, and Kingsley are supplied from springs in various localities, to which small headings have been driven. Other parts of the district, adjoining the neighbouring City of Stoke are supplied by the Water Authority of that City, and Cheadle town by pumping from a deep well in the ownership of the Cheadle (Staffs.) Waterworks Company. The village of Waterfall and hamlet of Swinscoe are still dependent on shallow wells, but it is the intention of the local authority to provide a supply through mains as soon as the augmented supply to the Cauldon area comes into production.

Samples from the various sources of water supply have been submitted to the County Laboratories for chemical and bacteriological examination, and with the exception of the samples from the gathering ground at Foxt, have given satisfactory results. Steps have been taken to improve the quality of the water from the Foxt gathering ground by fencing it off and so preventing its contamination by horses, cattle, etc. Water from the new well at Wallmyres is now going into supply, and is in every way satisfactory, and at Cauldon further boring is going on with a view to augmenting the water supply to a large part of that area.

Below are given the results of chemical and bacteriological examinations of the various water undertakings owned and controlled by the local authority:

Chemical Analysis, 1939.

	Ipstones.	Werrington.	Alton.	Whiston.	Cauldon.	Kingsley.
Total Solids dried at 212 deg. F	12.50	16.5	10.0	10.5	8.5	8.0
Free and Saline Ammonia	Nil.	Nil.	Nil.	0.0015	Nil.	0.0030
Albuminoid Ammonia	0.0027	Nil.	Nil.	0.0025	Nil.	0.0050
Nitric Nitrogen	Nil.	0.28	Trace.	Trace.	Nil.	0.14
Chlorine	1.1	1.7	1.3	1.4	1.1	1.3

Chemical Analysis, 1939. (Continued).

	Ipstones	Werrington	Alton	Whiston	Cauldon	Kingsley
Oxygen absorbed in 4 hours at 80 deg. F	0.022	Nil.	0.007	0.011	Nil.	0.013
Appearance	Nearly Clear	Clear	Trace of suspended matter	Clear	Clear.	Clear
Injurious metallic contamination	None	None	None	None	None	None
P.H. Value	6.4	6.3	6.6	6.2	6.0	6.4

Bacteriological Report, 1939.

	Ipstones	Werrington	Alton	Whiston	Cauldon	Kingsley
Count:-						
On nutrient agar after 48 hours Incubation at 37°C.	9 Colonies per ml.	7 Colonies per ml.	3 Colonies per ml.	3 Colonies per ml.	2 Colonies per ml.	6 Colonies per ml.
On nutrient agar after 72 hours Incubation at 20-20° C.	39 Colonies per ml.	21 Colonies per ml.	12 Colonies per ml.	3 Colonies per ml.	7 Colonies per ml.	7 Colonies per ml.
Coli airogenes Content (Presumptive Coli) after 48 hours Incubation at 37°C.	5 after 48 hrs.	None after 48 hrs.	8 per 100 ml. after 48 hrs.	None after 48 hrs.	None after 48 hrs.	8 per 100 ml. after 48 hrs.
Other Micro Organisms Present	-	-	-	-	-	-

Extracts from Surveyor's Report - 1939.

Cheddleton Water Supply. The amount of water pumped from the 1st January to the 31st December, 1939, was 84,066,400 gallons, which gives a daily consumption of 230,319 gallons.

Cauldon Water Scheme. The amount of water pumped from the 1st January, 1939, to the 31st December, 1939, was 10,055,200, which gives a daily consumption of 27,548 gallons.

Tean Water Scheme. The amount of water pumped from the 1st January, 1939, to the 31st December, 1939, was 10,889,600 gallons, which gives a daily consumption of 29,835 gallons.

Hollington Water Scheme. The amount of water pumped from the 1st January, 1939, to the 31st December, 1939, was 7,246,900 gallons, which gives a daily consumption of 19,799.

Sewer Extensions.

Alton. 395 yards 6" glaze stoneware sewer to receive sewage from Gladstone Terrace properties and proposed new Council School.

Cheadle. Well Street - 310 yards 9" and 6" dia. sewers to receive sewage from a newly developed estate off Well Street.

40 yards 6" dia. sewer laid at Mill Lane, Cheadle, to receive sewage from existing properties where conversions have taken place.

221 yards 9" sewer to receive sewage from new Council Houses and providing for development.

Cheddleton. Sewerage and Sewage Disposal Scheme. - The Cheddleton Sewerage and Sewage Disposal Scheme has been completed during the last year, the approximate length of sewers being 11,300 yards. The works comprise of detritus tanks, sedimentation and storm tanks,

bacteria beds and sludge digestion tanks. The works are capable of dealing with a dry weather flow of 200,000 gallons per day. This scheme deals with the sewage from the Cheddleton and Wetley Rocks villages, also the whole of the sewage is received from the Cheddleton County Mental Hospital; the existing works to the latter have now been abandoned.

Water Extensions.

Hollington to Fole. 3,015 yards 4" dia. spun iron main. This supplies water in bulk from the Hollington Water Scheme to the Uttoxeter Rural District.

Kingsley Water Scheme. 1,623 lin.yards of 4" dia. main have been laid from Kingsley Holt Crossroads to Woodhead Hall, for the purpose of supplying water to the Air Ministry.

60 lin.yards of 2" dia. cast iron main have been laid to improve the water supply to properties known as "Sunnyside," The Green, Kingsley.

Tean Water Scheme. Approximately 200 yards of 3" dia. main have been laid along Breach Lane, Totmonslow, to supply new properties.

Cheddleton Water Scheme. The pumping machinery has now been installed to the new borehole situated at Wallmyres. This plant is capable of delivering water to the Reservoir at the rate of 22,000 gallons per hour. A lime treatment plant has also been installed at these works for the purpose of increasing the P.H. value of the water to reduce the possibility of corrosive action on the lead.

Closet Accommodation and the disposal of Refuse.

A further 49 earthclosets were altered and converted into water-closets during the first nine months of the year under review. Since the outbreak of war, however, the scheme for the conversion of earthclosets has had to stand in abeyance.

The total number of earthclosets converted into water-closets during recent years is now 441, most of which were attended following informal action prior to the provisions of Section 47 of the Public Health Act, 1936.

All the remaining ashpit structures in Cheadle Town (numbering 49) were abolished during the year, and replaced by portable ashbins. There are now no ashpits in use within the town area, and a much more uniform and improved collection of house refuse has resulted. A good number of the structures were altered and converted into tool or bicycle sheds, but others were allowed by the permission of the Council to be fastened up only and left in a state of disuse (not a very satisfactory procedure).

The following is a summary of closet accommodation and refuse disposal accommodation in the Cheadle town area up to date, (May, 1940):

Earthclosets	...	...	255
Waterclosets	...	...	1,212
Portable ashbins	...	...	1,424
Ashpits	...	...	Nil.

Schools - Cheadle Area.

The number of elementary schools in the Cheadle Rural District is 32, and the average yearly school population is 3,500.

Two new schools have recently been opened, one at Cellarhead for senior children, i.e., over 11 years of age, and one at Draycott for junior children, i.e., under 11 years of age. Both these schools are one storey buildings of modern design, and show a vast improvement compared with other schools in the district, even those built a comparatively short time ago.

This being a rural area, all the schools have an open environment, and, with few exceptions, are adequately ventilated, but the same cannot be said for the heating arrangements, particularly in some of the older schools, where fires or stoves are the sole source of artificial heat, and as in many of these, the classrooms are large, there is far too great a variation in temperature in different parts of the same room. With two exceptions, all the schools are now supplied with water for drinking purposes from main supplies. The exceptions are at the Swinscoe and Waterfall Schools. Fortunately, these are both small schools, with few pupils, but it is the intention of the local authority to provide a mains supply, which should be forthcoming as soon as the water from new well at Cauldon goes into production.

Maternity and Child Welfare.

School Clinics are held at Cheadle and Cheddleton, and an additional Maternity and Child Welfare Centre has been opened at Blythe Bridge. An Ante Natal Clinic is also held at Cheadle and is open on alternate Mondays. All are managed and controlled by the County Authority.

Housing.

Number of houses erected by private enterprise ...	160
Number of houses completed by local authority ...	84

These have been built in the following districts:

Porsbrook	-	4	Cheadle	-	46
Teaen	-	6	Weston Coyney	-	18
Ipstones	-	6	Hammersley	-	
			Hayes	-	4

Total ... 84.

These are part of the 126 houses included in the 1937 Report.

A further 8 houses have been commenced at Hammersley Hayes and 12 at Alton. The construction of these, however, has been abandoned due to the international situation.

Detailed Report submitted by your Sanitary Inspectors.

T A B L E T H R E E
Registered premises under inspection control.

Milk producers and wholesale milk traders ...	664
Milk producers and retail purveyors ...	155
Milk producers who carry on both the above trades ...	143
Total farm premises ...	962
Number of retailers of milk (roundsmen only) ...	21
Milk pasteurising factory ...	1
Bakchouses ...	12
Factories, workshops, and workplaces ...	130
Offensive trade premises ...	3
Markets and butchers' shops ...	not registered.

NOTE. - The offensive trades are those of a gut scraper, bone calciner, and knackers yard.

Improvements made at registered premises.

Number of old cowsheds reconstructed ...	9
Number of old cowsheds or dairies provided with proper light and ventilation ...	38
Number of old cowsheds provided with durable floors and channels ...	21
Number of cowsheds or dairies provided with water supply ...	4

Carcasses Inspected and Condemned.

	Cattle, excluding Cows.	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known) ...	not known	250	365	250	75
Number inspected ...		250	365	250	75
Whole Carcasses condemned (all diseases except Tuberculosis) ...		8			
Carcasses of which some part or organ was condemned ...		60		8	2
Percentage of the number inspected affected with disease other than Tuber- culosis ...		-	-	-	-
TUBERCULOSIS ONLY whole carcasses condemned...		52			
Carcasses of which some part or organ was condemned ...		20			
Percentage of the number inspected affected with Tuberculosis ...		-	-	-	-

Births and Deaths.

The number of live births, still births, and deaths are those registered (but excluding re-registration) during the calendar year (1st January and 31st December, 1939) adjusted for inward and outward transfer. The deaths are classified under the heading given in the abridged list of causes, as used in England and Wales, and Northern Ireland.

Births.

The total number of live births registered during the year was 521, including 262 males and 259 females. This gives a birth-rate for the year of 16.9, compared with 16.3 for the preceding year. The number of still births registered was 28, including 8 males and 20 females.

Causes of Death in Cheadle R.D., 1939.							M.	F.
All Causes	...	...	...	...	...	...	139	134
1 Typhoid and Paratyphoid Fevers	...	...	...	...	...	...	0	0
2 Measles	...	...	...	...	...	...	0	1
3 Scarlet Fever	...	...	...	...	...	...	0	0
4 Whooping Cough	...	...	...	...	...	...	1	0
5 Diphtheria	...	...	...	...	...	...	0	0
6 Influenza	...	...	...	...	...	...	7	5
7 Encephalitis lethargica	...	...	...	...	...	...	0	0
8 Cerebro-spinal fever	...	...	...	...	...	...	0	0
9 Tuberculosis of respiratory system	...	...	...	...	...	...	6	3
10 Other tuberculous diseases	...	...	...	...	...	...	3	0
11 Syphilis	...	...	...	...	...	...	1	1
12 General paralysis of the insane tabes dorsalis	...	...	...	...	...	...	0	0
13 Cancer, malignant disease	...	...	...	...	...	...	18	16

Causes of Death.							M	F
14	Diabetes	...	...	...	...	...	0	3
15	Cerebral hæmorrhage, &c.	...	...	...	...	...	5	5
16	Heart disease	...	...	...	...	...	55	48
17	Aneurysm	...	...	...	...	...	0	0
18	Other circulatory diseases	...	...	...	...	...	11	13
19	Bronchitis	...	...	...	...	...	4	2
20	Pneumonia (all forms)	...	...	...	...	...	3	3
21	Other respiratory diseases	...	...	...	...	...	1	1
22	Peptic Ulcer...	...	...	...	...	...	3	2
23	Diarrhoea, &c. (under 2 years)	...	...	...	...	...	2	1
24	Appendicitis...	...	...	...	...	...	1	0
25	Cirrhosis of liver...	...	...	...	...	...	1	1
26	Other diseases of liver, &c.	...	...	...	...	...	1	2
27	Other digestive diseases...	...	...	...	...	...	5	1
28	Acute and chronic nephritis	...	...	...	...	...	12	14
29	Puerperal sepsis	...	...	...	...	...	0	1
30	Other puerperal causes	...	...	...	...	...	0	1
31	Congenital debility, premature birth, malformations, &c.	...	...	...	...	...	13	7
32	Senility	...	...	...	...	...	7	8
33	Suicide	...	...	...	...	...	1	0
34	Other violence	...	...	...	...	...	17	6
35	Other defined diseases	...	...	...	...	...	22	16
36	Causes ill-defined or unknown	...	...	...	...	...	1	0
37	Diarrhoea (2 years and over)	...	...	...	...	...	1	0
Special causes (included in No. 35 above)								
	Small pox	...	...	...	...	...	0	0
	Poliomyelitis	...	...	...	...	...	0	0
	Polioencephalitis	...	...	...	...	...	0	0
Deaths of Infants under 1 year								
	Total	...	...	...	...	...	20	11
	Legitimate	...	...	...	...	...	19	10
	Illegitimate	...	...	...	...	...	1	1
Live Births - Total							262	259
	Legitimate	...	...	...	...	...	254	251
	Illegitimate	...	...	...	...	...	8	8
Still Births - Total							8	20
	Legitimate	...	...	...	...	...	8	18
	Illegitimate	...	...	...	...	...	0	2
Population (Resident)							31,230	

Birth-rates, Death-rates, Analysis of Mortality, Maternal Mortality
and case notes for certain Infectious
diseases in the Year, 1939.
Provisional figures based on Weekly and Quarterly Returns

	England and Wales	1260 Es. and Great Towns including London	148 Small- or towns resident pop. 25,000- 50,000 1931 cen.	London Adm: County	Chisle Rural District
Rates per 1,000 Population:-					
Live Births	15.0	14.8	15.6	12.5	16.9
Still "	0.59	0.59	0.57	0.44	0.91
Deaths:					
All Causes	12.1	12.1	11.2	11.9	11.6
Typhoid and Paratyphoid	0.00	0.00	0.00	0.00	0.00
Small-pox	-	-	-	-	-
Measles	0.01	0.01	0.01	0.00	0.03
Scarlet Fever	0.01	0.00	0.00	0.00	0.00
Whooping Cough	0.03	0.03	0.02	0.03	0.03
Diphtheria	0.05	0.05	0.04	0.02	0.00

	England and Wales	1267.16. and Great Towns including London	148 Small- or Towns Resident Pop: 25,000 - 50,000 1931 Census.	London Adm. County.	Cheshire Rural District.
Influenza ...	0.21	0.19	0.20	0.18	0.38
Notifications:					
Small-pox ...	0.00	-	-	-	-
Scarlet Fever...	1.89	1.96	1.78	1.53	1.92
Diphtheria ...	1.14	1.21	1.16	0.98	0.38
Enteric ...	0.04	0.03	0.04	0.03	0.00
Erysipelas ...	0.34	0.40	0.31	0.37	0.61
Pneumonia ...	1.02	1.21	0.89	0.99	2.72
Deaths under 1 year of age ...	50	53	40	48	59
Deaths from Diarrhoea and Enteritis under 2 years of age	4.6	6.3	3.0	8.2	5.7
Maternal Mortality:					
Puerperal Sepsis	0.77)	not available			1.91
Others ...	2.16)				1.91
Total ...	2.93)				3.82
Rates per 1,000 Total Births (Live and Still)					
Maternal Mortality:					
Puerperal Sepsis	0.74)	Not available			1.82
Others ...	2.08)				1.82
Total ...	2.93)				3.64
Notifications:					
Puerperal Fever)	14.35	17.26	12.99	3.31	
" Pyrexia)				14.22	16.4

Deaths.

The total number of deaths registered during the year was 363, including 202 males and 161 females, giving a death rate of 11.6, which multiplied by the comparability factor of 1.05 becomes for comparative purposes 12.1.

The infantile death rate was 59, an increase of 17 on that of the preceding year.

Congenital debility, deformity and premature birth, and affections of the respiratory organs were the chief causes of infantile deaths, while diseases of the circulatory system, cancer, nephritis and respiratory diseases were the chief causes of adult deaths.

Prevalence of and Control over Infectious and other Diseases.

The total number of cases of infectious disease notified during the year was 213, a marked increase over that of the preceding year, when the number was 140.

Sixty-three of the above suffered from Scarlet Fever; eighty-six from pneumonia; and 20 from erysipelas. Again, the number of cases of diphtheria was small, and two of those notified were evacuees who appeared to be suffering from the nasal type of this disease prior to their arrival in the district. A mild type of influenza was prevalent in the early months of the year, and numerous cases of measles and whooping cough were reported during April and May - the former disease necessitating the closure of several schools for short periods.

The following are the numbers of non-notifiable diseases compiled from reports from head-teachers and other sources: Measles 363, Influenza 527, Whooping Cough 52, Chicken-pox 30, Mumps 5.

The County Council provides facilities for the chemical and bacteriological examination of water, milk and other food, etc., at the County Laboratory, Stafford, where pathological and other specimens are also examined. In this connection, the following specimens were examined for the district: Tuberculosis 126, Diphtheria 283, Cerebro spinal fluid 6, Blood 6, Urine 3, Pleural Fluid 3.

Facilities for disinfection, and the cleansing and disinfection, of verminous persons are not provided in this area. An effort made during the year to induce the Ministry to provide for the establishment of a Disinfection and Disinfecting Station was not successful.

The houses on the local authority's housing estates are visited periodically by the Authority's officials, who have not found any in need of disinfection during the year. On previous occasions when houses and furniture needed disinfection this was carried out by contractors using cyanide gas.

Tuberculosis. New Cases and Mortality during 1939.

Age Periods			New Cases - 32				Deaths - 24			
			Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
			M	F	M	F	M	F	M	F
0	...	...	0	0	0	0	0	0	0	0
1	...	...	1	0	0	0	0	0	0	0
5	...	...	0	1	2	0	0	0	0	0
15	...	...	5	1	1	1	1	0	1	0
25	...	...	0	0	0	0	1	1	1	0
35	...	...	2	0	0	1	1	1	1	0
45	...	...	1	0	0	0	0	1	0	0
55	...	...	2	0	0	0	3	0	0	0
65 and upwards			0	0	0	0	0	0	0	0
Totals	...		11	2	3	2	6	3	3	0

Two further cases were added to the register, being transfers from other districts.

Notification of Tuberculosis is efficiently carried out in the district.

Prevention of Blindness.

The County Authority has made provision for both home and hospital treatment of infants suffering from diseases of the eyes.

Ophthalmia Neonatorum.

Cases - 3			Vision unimpaired	Vision impaired	Total Blindness	Deaths.
Notified	Treated At home	In hosp'l.				
10	7	3	10	Nil.	Nil.	Nil.

Public Health (Prevention of Tuberculosis) Regulations, 1925.

It has not been found necessary to take action under the above regulations, nor has any action been taken under the Public Health Act, 1925, section 62, and section 172 of the Public Health Act, 1936.

Infectious Diseases Generally.

Age	Small-pox.	Scarlet Fever	Diphtheria	Puerperal Pyrexia	Pneumonia	Ophthalmia Neonatorum	Erysipelas	Polysomyelitis	Whooping Cough	Measles
0	-	-	-	-	6	10	-	-	2	-
1	-	-	-	-	6	-	-	-	1	-
2	-	4	1	-	4	-	-	-	2	-
3	-	5	1	-	4	-	-	-	1	1
4	-	5	1	-	3	-	-	-	1	-
5	-	20	3	-	3	-	-	-	3	-
10	-	17	1	-	3	-	-	-	3	-
15	-	5	1	1	4	-	-	-	-	-
20	-	2	3	7	11	-	3	1	-	-
35	-	4	1	1	7	-	4	-	-	-
45	-	-	-	-	17	-	3	-	-	-
65	-	-	-	-	13	-	3	-	-	-
Total	-	60	12	9	86	10	19	1	11	1
In Hosp'l.	-	58	12	3	14	3	4	0	0	0
Deaths	-	0	0	1	6	0	1	0	1	1

MATERNITY AND INFANT WELFARE.

Particulars relating to the work during the year 1939.

Births										Transfers from other districts during the year							
Notified																	
Live Births		Stillborn		By Midwives		By parents and Doctors		Under ten days	Over ten days and under one year	One year and under five							
Full term	Premature	Full term	Premature														
L. I.	L. I.	L. I.	L. I.	L. I.	L. I.	L. I.	L. I.	L. I.	L. I.	L. I.							
416	2	9	-	12	-	3	1	434	4	5	-	-	4	39	6	26	4
First Visits				Revisits				Total Visits				Children on Visiting List at end of Year.					
Children		Children		Children		Children		Children		Children		Under one year				One year and under five	
Under 1 year	Between 1 & 5 years	Under 1 year	Between 1 & 5 years	Under 1 year	Between 1 & 5 years	Under 1 year	Between 1 & 5 years	Under 1 year	Between 1 & 5 years	Under one year	One year and under five						
Expectant Mothers		Expectant Mothers		Expectant Mothers		Expectant Mothers		Expectant Mothers		Expectant Mothers		Expectant Mothers		Expectant Mothers		Expectant Mothers	
150	416	30	518	3181	5194	668	3597	5224	444	1442							

Deaths, Transfers and Removals of Children on Visiting List during the Year.												
Under ten days.		Over 10 days and under one year				One year and under five				Transferred to School.		
Deaths		Remov's.		Deaths		Remov's.		Deaths		Remov's.		
I.	I.	L.	I.	L.	I.	L.	I.	L.	I.	L.	I.	
23	2	0	0	2	0	55	1	4	0	84	1	331

Wellfare Centre

Welfare Centre														
No.	No. on Books			Attendance for first time			Total No. of attendances					No. of Cases examined by Doctor.		No. of cases of insanitary conditions reported to Medical Officer of Health.
	Expectant Mothers	Children Under 1 year	Beta'n 1 & 5 years	Children Under 1 year	Beta'n 1 & 5 years	Expectant Mothers	Children Under 1 year	Children Beta'n 1 & 5 years	Health Visitors					
218	70	1730	2156	27	182	57	159	2967	1476	218	25	2011	Nil.	
Visitors -		13	16	-	5	8	-	21	22	-	-	15		

ante Natal Clinic

Sessions	Expectant Mothers	Under 1 year	1 year & under five	Expectant Mothers	Under 1 year	1 year & under five	Expectant Mothers	Under one year	One year and under five	Health Visitors	Examined by Doctor.
22	11	0	0	41	0	0	82	0	0	0	84 & 1 PM

