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**Contributors**

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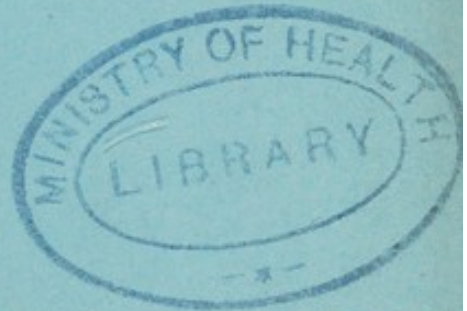
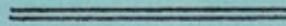
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THE ROYAL TOWN OF SUTTON COLDFIELD.

BOROUGH OF SUTTON COLDFIELD



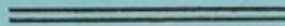
# ANNUAL REPORT

OF THE

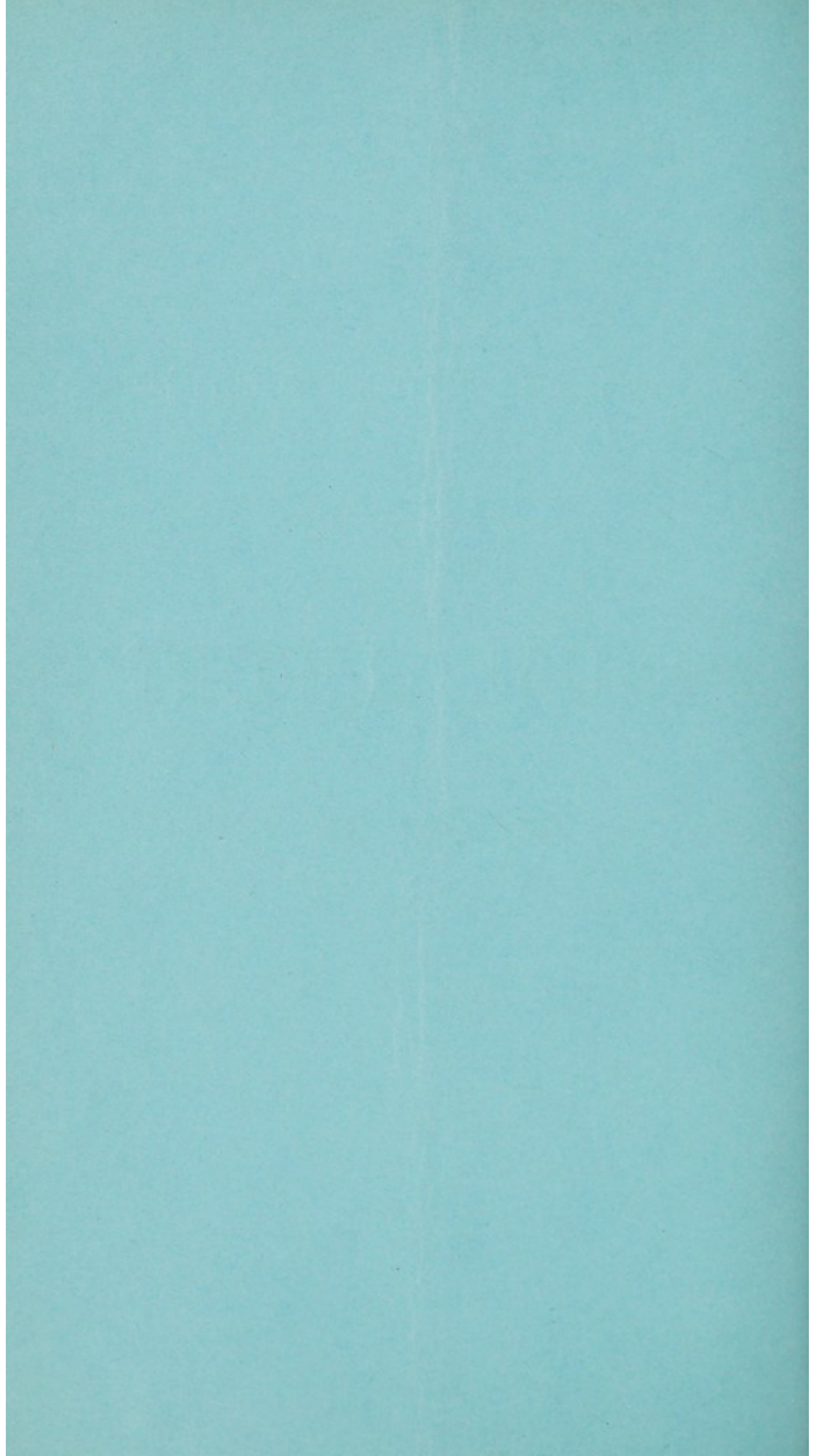
## MEDICAL OFFICER OF HEALTH

For the Year

1947



Printed by  Birmingham





THE ROYAL TOWN OF SUTTON COLDFIELD.

BOROUGH OF SUTTON COLDFIELD

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# ANNUAL REPORT


OF THE

## MEDICAL OFFICER OF HEALTH

For the Year

1947

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TO THE CHAIRMAN AND MEMBERS OF THE  
HEALTH AND HOUSING COMMITTEE  
AND  
TO THE CHAIRMAN AND MEMBERS OF THE  
MATERNITY AND CHILD WELFARE COMMITTEE.

---

Ladies and Gentlemen,

I beg to submit my Report on the health of the Borough for 1947. During 1947 the Public Health Services in the Borough were reviewed and I trust that this will bear fruit during 1948.

The year 1947 now under review is the last complete year during which the Maternity and Child Welfare Services will be under the control of the Borough Council, and in July 1948, these services will pass to the Warwickshire County Council.

The statistical review for 1947 as a whole is satisfactory.

For a number of years now there has been a steady increase in the population of this Borough at the rate of about 1,000 per year, and during 1947 there was a slight increase in the birth and death rates. The outstanding statistical fact was the low infant mortality rate of 26. In 1937 this was 46.15, and during the last 10 years has averaged 37.8.

The infant mortality rate is an excellent indication of the social circumstances of an area, as the rate tends to be high in places where bad housing, over-crowding, defective sanitation, maternal ignorance and neglect are present.

The general fall in the infant mortality rate in the country from 154 in 1900 to 70 in 1927 per 1,000 births is due to the decrease in deaths from congenital debility, enteritis, convulsions, and to some extent, less infectious diseases and tuberculous diseases.

In view of the encouraging low infant mortality rate in 1947 it might be well to mention the measures likely to secure further reduction. These are the taking full advantage of the existing facilities for milk and meals for expectant mothers and the supply of clean milk and suitable food, the use of existing facilities in the Maternity Services provided, the general improvement in sanitary conditions, and in particular the provision of good housing. By increasing and improving the home visiting and Infant Welfare Services, by educating the mother in the care and protection of her child, by the provision of hospital accommodation for infants not properly nursed at home and provision of skilled attention. It is hoped that the new National Health Service may provide an answer to some of this, if only in part.

During the Summer and Autumn of 1947 England and Wales experienced the severest epidemic of Infantile Paralysis recorded in this country. In Sutton Coldfield 29 cases were notified and I regret to report that there were 3 deaths.

I would like to express my thanks to the Chairmen and Members of the Health and Housing and Maternity and Child Welfare Committees for their advice and suggestions.

I would say to all Members of the Public Health Department that I appreciate their enthusiasm, keenness and the conscientious way they have carried out their work.

Council House,  
Sutton Coldfield.  
February 1949.

I have the honour to be,  
Ladies and Gentlemen,  
Your obedient servant,  
JAMES R. PRESTON.

EXTRACTS FROM THE VITAL STATISTICS.

	Total	M.	F.		
Live births :	857	448	409	Birth rate per 1,000 of	
Legitimate	828	431	397	the estimated resident	
Illegitimate	29	17	12	population ... ..	18.93
Still-births	14	7	7	Rate per 1,000 total	
				(live and still) births...	19.24
Deaths ...	502	238	264	Death rate per 1,000 of	
				the estimated resident	
				population. R.G. ...	11.1
Deaths from puerperal causes				None.	
Death-rate of infants under one year of age :—					
All infants per 1,000 live births	...	...	...	...	21.00
Legitimate infants per 1,000					
legitimate live births	...	...	...	...	20.53
Illegitimate infants per 1,000					
illegitimate live births	...	...	...	...	34.48
Deaths from cancer (all ages)	...	...	...	...	89
Deaths from measles (all ages)	...	...	...	...	None
Deaths from whooping cough (all ages)	...	...	...	...	None
Deaths from diarrhoea (under 2 years of age)	...	...	...	...	2

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	...	...	...	...	...	13,978
Population (estimated R.G. mid-year 1947)—						
For calculation of birth-rate, death-rate and						
incidence of notifiable diseases	...	...	...	...	...	45,280
Number of inhabited houses (end of 1947)	...	...	...	...	...	13,795
Rateable Value	...	...	...	...	...	£433,439
Sum represented by a penny rate	...	...	...	...	...	£1,760

LOCAL ESTIMATE OF POPULATION OF WARDS AT MID-YEAR, 1947.

Trinity	...	...	...	...	...	4,894
Hill	...	...	...	...	...	8,031
Boldmere (East)	...	...	...	...	...	5,878
Boldmere (West)	...	...	...	...	...	10,113
Wylde Green	...	...	...	...	...	6,016
Maney	...	...	...	...	...	5,983
Walmley	...	...	...	...	...	5,013
Local estimate of population of Borough at mid-year 1947, 45,928						

TABLE I.

## CAUSES OF DEATH ASSIGNABLE TO THE BOROUGH.

								<i>M.</i>	<i>F.</i>
ALL CAUSES ...	...	...	...	...	...	...	...	238	264
1.	Typhoid and para-typhoid fevers	...	...	...	...	...	...	—	—
2.	Cerebro-spinal fever	...	...	...	...	...	...	—	—
3.	Scarlet fever	...	...	...	...	...	...	—	—
4.	Whooping cough	...	...	...	...	...	...	—	—
5.	Diphtheria	...	...	...	...	...	...	—	—
6.	Tuberculosis of respiratory system	...	...	...	...	...	...	9	5
7.	Other forms of tuberculosis	...	...	...	...	...	...	3	—
8.	Syphilitic diseases	...	...	...	...	...	...	1	1
9.	Influenza	...	...	...	...	...	...	—	1
10.	Measles	...	...	...	...	...	...	—	—
11.	Acute poliomyelitis and polio-encephalitis	...	...	...	...	...	...	2	1
12.	Acute inf. encephalitis	...	...	...	...	...	...	—	—
13.	Cancer of buc. cavity and oesophagus (M), uterus (F)	...	...	...	...	...	...	4	5
14.	Cancer of stomach and duodenum	...	...	...	...	...	...	9	14
15.	Cancer of breast	...	...	...	...	...	...	—	8
16.	Cancer of other sites	...	...	...	...	...	...	26	23
17.	Diabetes	...	...	...	...	...	...	3	1
18.	Intra-cranial vascular lesions	...	...	...	...	...	...	22	38
19.	Heart disease	...	...	...	...	...	...	65	76
20.	Other diseases of circulatory system	...	...	...	...	...	...	7	15
21.	Bronchitis	...	...	...	...	...	...	11	6
22.	Pneumonia	...	...	...	...	...	...	10	8
23.	Other respiratory diseases	...	...	...	...	...	...	4	2
24.	Ulcer of stomach and duodenum	...	...	...	...	...	...	3	1
25.	Diarrhoea under 2 years	...	...	...	...	...	...	1	1
26.	Appendicitis	...	...	...	...	...	...	—	—
27.	Other digestive diseases	...	...	...	...	...	...	3	6
28.	Nephritis	...	...	...	...	...	...	7	8
29.	Puerperal and post-abort. sepsis	...	...	...	...	...	...	—	—
30.	Other maternal causes	...	...	...	...	...	...	—	—
31.	Premature birth	...	...	...	...	...	...	3	4
32.	Con. mal. birth inj. infant diseases	...	...	...	...	...	...	6	2
33.	Suicide	...	...	...	...	...	...	5	4
34.	Road traffic accidents	...	...	...	...	...	...	3	1
35.	Other violent causes	...	...	...	...	...	...	8	7
36.	All other causes	...	...	...	...	...	...	23	26
Deaths of infants	Total	...	...	...	...	...	...	10	8
under 1 year	Legitimate	...	...	...	...	...	...	10	7
	Illegitimate	...	...	...	...	...	...	—	1
STILLBIRTHS	Total	...	...	...	...	...	...	7	7
	Legitimate	...	...	...	...	...	...	7	7
	Illegitimate	...	...	...	...	...	...	—	—





MORTALITY BY AGE AND SEX. TABLE III.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>	Death rate per 1,000 population (estimated R.G.)
Under 1 year ...	14	8	22	0.48
1 and under 2 ...	—	—	—	—
2 and under 5 ...	2	1	3	0.07
5 and under 15 ...	4	1	5	0.11
15 and under 25 ...	2	6	8	0.18
25 and under 45 ...	17	20	37	0.82
45 and under 65 ...	67	53	120	2.65
65 and under 75 ...	60	62	122	2.69
75 and upwards ...	72	113	185	4.01

DEATHS IN WARDS DURING EACH QUARTER. TABLE IV.

	<i>1st quarter</i>	<i>2nd quarter</i>	<i>3rd quarter</i>	<i>4th quarter</i>	<i>Total</i>	Crude death rates per 1,000 population (Local estimates)
Trinity ...	20	12	14	19	65	13.3
Hill ...	18	15	15	18	66	8.2
Boldmere East ...	21	26	12	22	81	13.8
Boldmere West ...	23	14	14	27	78	7.7
Wylde Green ...	24	23	12	12	71	11.8
Maney ...	30	14	19	16	79	13.2
Walmley ...	20	17	11	14	62	12.4
Totals ...	156	121	97	128	502	10.95

VITAL STATISTICS FOR PAST 10 YEARS. TABLE V.

	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947
Birth Rate ...	15.02	14.45	14.30	13.24	15.65	16.13	19.63	16.10	17.00	18.93
Crude Death Rate (R.G.)	9.46	9.71	11.96	11.17	10.50	10.98	11.26	9.71	11.25	11.08
Adjusted Death Rate (R.G.)	9.27	9.52	11.72	—	—	—	—	—	—	—
Infant Mortality Rate ..	47.62	28.78	34.25	48.21	40.79	37.3	28.81	35.14	31.75	21.00

### *Population.*

The population at the mid-year 1947 as estimated by the Registrar General is 45,280 as compared with 44,460 for 1946.

The corresponding local estimate, based on the number of inhabited dwellings is 45,928. This compares with the local estimate of 45,437 for 1946.

### *Births.*

The birth rate in Sutton Coldfield has increased in the last few years as is true of the country as a whole. The number of live births assigned to the Borough is 101 more than those for 1946, and the rate is 18.93, as against a birth rate of 20.5 for England and Wales and 22.2 for the Smaller Towns.

The still-birth rate per 1,000 of the population is 0.31, as compared with 0.50 for England and Wales and 0.54 for the Smaller Towns, and the rate per 1,000 total births (live and still) is 19.24 compared with 24.52 in 1946.

Illegitimate births have decreased from 40 in 1946 to 29 in the year under review, and the rate per 1,000 total births (live and still) is 33 as compared with 52 in 1946, which is lower than the average of 30 for the five pre-war years.

### *Deaths.*

Deaths assigned to the Borough number 502 as compared with 500 in 1946, and for the year under review the crude rate per 1,000 population is 11.1, which compares with 11.9 for the Smaller Towns.

In infectious diseases, deaths recorded were from influenza, 1; poliomyelitis, 3; and respiratory tuberculosis, 14.

Deaths assigned to heart disease continue to outnumber those under any other listed cause, and the mortality rate per 1,000 population is 3.1, which is a slight decrease on the rate of 3.2 for 1946.

The deaths attributed to heart disease are again almost entirely in the age groups 50 and over, and especially in the age groups 75 and upwards.

Amongst deaths from violence are drowning, 3; coal gas poisoning, 4; scalds, 2; burns, 2; asphyxia, 1; and falls, 3.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.  
STAFF OF HEALTH DEPARTMENT OF THE AUTHORITY.

Officers.		Offices held, etc.	
<i>Medical.</i>			
Dr. J. R. Preston	...	B.Sc. M.B. Ch.B. D.P.H. F.R.F.P.S.	Medical Officer of Health. Medical Officer for Maternity and Child Welfare Services.
<i>Sanitary.</i>			
Mr. W. Burton	...		Senior Sanitary Inspector.
*Mr. C. E. Impett	...	A.R.S.I.	Sanitary Inspector.
Mr. N. J. Howard	...	Cert.R.S.I.	Sanitary Inspector.
<i>Health Visiting Staff.</i>			
Miss E. M. Grubb	...	S.R.N.	Senior Health Visitor, Maternity and Child Welfare.
†Miss M. Wakelin	...	S.R.N.	Health Visitor, Maternity and Child Welfare.
†Miss M. R. Scrivener	...	S.C.M. S.R.N.	Health Visitor, Maternity and Child Welfare.
†Miss E. Howitt	...	S.C.M. S.R.N.	Health Visitor, Maternity and Child Welfare.
(Commenced 7th July).	...	S.C.M.	Maternity and Child Welfare.
<i>Clerical.</i>			
Mr. J. W. Perkins	...	...	Chief Clerk.
Miss R. E. Hall	...	...	Clerk.
Mrs. H. M. Whittaker	...	...	Clerk (Resigned 8th February).
Miss G. E. Collister	...	...	Clerk.
Miss B. G. Beech	...	...	Clerk.
Mrs. A. B. Frolich	...	...	Clerk (Commenced 12th May).
<i>Part-time Officers.</i>			
Dr. E. Stockwin	...	M.B. Ch. B. D.P.H.	Assistant Medical Officer, Maternity and Child Welfare Service.

\*Meat and Food Inspectors' Certificate of the Royal Sanitary Institute.

†Health Visitors' Certificate of the Royal Sanitary Institute.

MATERNITY AND CHILD WELFARE.

*Clinics.*

The number of clinics, both ante-natal and child welfare were increased during the year, and a doctor was in attendance for consultation at each clinic.

I am pleased to report that the total attendances at child welfare clinics increased by over 1,000 attendances (approximately 20%) and attendances at ante-natal clinics increased from 486 to 774, an increase of 59%.

Consultation by medical officers during 1947 at child welfare centres increased from 1,319 to 1,954 (48%) and ante-natal consultation from 482 to 746 (55%).

An ultra-violet light clinic was set up in April and was well attended.

These increases in attendance reflect credit on those in charge of the clinics.

### *Provision for Maternity Cases.*

11 women were admitted for confinement to the Solihull Public Assistance Maternity Unit, and 7 to the Emergency Hospital, Nuneaton. The Maternity Hospital, Loveday Street, admitted 64 cases from the Area, 10 of which were referred from the Maternity and Child Welfare Department and the remainder by private practitioners, 9 women were also admitted to the maternity block of a Birmingham voluntary hospital.

Private maternity homes in the Borough, registered for 12 beds, provided accommodation for 85 residents of the Borough, and the Maternity Unit, Anchorage Road, registered for 14 beds, accommodated 271. 52 residents were admitted to private nursing homes outside the Borough.

The total number of women residents in the Borough, therefore, whose confinements took place in institutions is 499 or 58.2 of the total births assignable to the Borough.

The private nursing homes in the Borough also provided accommodation for the confinements of 77 non-resident women, in addition to the residents mentioned above, a total for the year of 433.

There was an increase in the number of confinements in hospitals or maternity homes, over half of the total births taking place in these institutions.

### *Home Helps.*

During 1947 the Home Help Scheme was reorganised and where in the past only full-time help was offered, both full-time and part-time Domestic Helps for mornings only, were made available to suitable cases. The new scheme was introduced in April.

Under the original scheme 29 cases applied for full-time help, of which 23 were confinement cases and 6 were medical cases requiring help.

Under the revised scheme 54 full-time Home Helps were supplied, of these 37 were to confinement cases and 17 to medical cases requiring help.

In the part-time Domestic Help service 51 cases were actually attended by part-time helps. The introduction of the part-time Domestic Help Service with the Helps working for 4 hours per day was well received, as many of the applicants felt, especially in cases of illness, that full-time help was not required.

### *Child Life Protection.*

At the end of the year 5 persons were on the register of foster parents and 70 children were boarded.

5 visits were paid by the Visitors for the purpose of supervision and the home conditions and health and well-being of the children were found to be satisfactory at all times.

*Orthopaedic and other Treatment.*

Two children were referred for treatment at the Orthopaedic Hospital, Birmingham, under the Local Authority's Scheme, one for right talipes and one for coxa vara.

11 children were referred to the Children's Hospital, Birmingham, for naevus (2); strabismus (1); phimosis (3); umbilical hernia (1); rectal haemorrhoid (1); cyst occiput (1); ptosis right eyelid (1); ? missed poliomyelitis (1).

4 children were referred to the Birmingham and Midland Eye Hospital for discharging eye (1); inflamed tear duct (1); blocked tear duct (1); and blepharitis (1).

*Sunlight Clinic.*

Commenced 14th April. No. of children attended, 60. Total attendances, 398.

CLINICS.

ATTENDANCES AT CLINICS. TABLE VI.

Centres	Number of Sessions	CHILDREN.			ANTE-NATAL.	
		First attendances under 1 year.	First attendances 1—5 years	Total attendances	First attendances	Total attendances
Holland Street	Infants and Toddlers 48	153	—	2,273 (Infants and Toddlers)	—	—
	Ante-Natal 25	—	50		—	—
Boldmere	Infants and Toddlers 48	191	—	2,345 Infants and Toddlers)	53	272
	Ante-Natal 23	—	53		—	P.N. 5
Four Oaks	Combined Clinics 48	112	43	1,550	58	290
					30	P.N. 13
Minworth	Combined Clinics 26	48	15	548	15	98
					15	P.N. 1
	218	504	161	6,716	156	774

CONSULTATIONS BY MEDICAL OFFICER. TABLE VII.

Centres	Number of Clinics.	CHILDREN.			ANTE-NATAL	
		Under 1 year	1—5 years	Total	Total	
Holland Street	Children ...	47	490	244	734	—
	Ante-Natal	25	—	—	—	272 P.N. 5
Boldmere ...	Children ...	48	348	263	611	—
	Ante-Natal	23	—	—	—	299 P.N. 13
Four Oaks ...	Combined	48	296	118	414	98 P.N. 1
Minworth ...	Combined	26	137	58	195	57 P.N. 1
		217	1,271	683	1,954	746

*Public Health Act, 1936. Section 203.*

Live births notified ...	...	...	...	...	...	717
Still-births notified ...	...	...	...	...	...	6
Births transferred inwards—						
Live births	...	...	...	...	...	123
Still-births	...	...	...	...	...	5
Births transferred outwards—						
Live births	...	...	...	...	...	67
Still-births	...	...	...	...	...	—

*Health Visitors.*

4 Full-time Health Visitors were employed  
(Miss Howitt commenced 7/7/1947).

*Domiciliary Visits by Health Visitors.*

First visits to expectant mothers ...	...	...	...	113
Total visits to expectant mothers ...	...	...	...	203
First visits to children under one year ...	...	...	...	755
Total visits to children under one year ...	...	...	...	2,410
Total visits to children between the ages of one and five years ...	...	...	...	2,540
Visits to boarded-out children ...	...	...	...	5
Visits to old persons ...	...	...	...	11
Visits for inquiries into still-births ...	...	...	...	11
Visits for inquiries into ophthalmia neonatorum ...	...	...	...	2

Visits for inquiries into puerperal pyrexia	...	...	...	...	4
Inspection of nursing homes	...	...	...	...	12
Special request visits	...	...	...	...	390
Unsuccessful visits	...	...	...	...	1,271
					<hr/>
					6,859
					<hr/>
Number of households visited	...	...	...	...	6,530

### *Infant Mortality.*

This is defined as the deaths under one year of age registered in the calendar year and divided by the total live births so registered. In 1947 there were 22 deaths in infants under one year giving an infant mortality rate of 26 per 1,000 live births. This rate is much lower than any previously recorded, as the average for the last 10 years was 37·8. This rate is much lower than that of England and Wales (41) and the smaller towns (36) for the year under review.

The number of births, 717, is not sufficient to make the infant mortality rate for one year an accurate indication of the trend of infant deaths, but nevertheless related to the figures of the past ten years, the infant mortality rate of 26 is low and encouraging. It is interesting to note that the live births assigned to the Borough is 101 more than those for 1946.

Amongst the causes of death as certified are :—  
prematurity, 7 ; congenital malformation, 8 ; diarrhoea, 2.

### *Maternal Morbidity and Mortality.*

I am pleased to be able to report that for the second year in succession no death is recorded from puerperal infection or from other maternal causes.

Four cases of puerperal infection were notified in the area.

### *Care of the Unmarried Mother and Illegitimate Child.*

This work has been continued under the arrangements made with the Birmingham Diocesan Council for Moral Welfare and the Superintendent, Mrs. Hollyoak, reporting on her work in the Borough during the year gives the following statistics :—

Total number of cases resident in the Borough					
brought to notice and supervised	...	...	...	...	40
Arrangements made for hospital confinements	...	...	...	...	6
Arrangements made for care in Moral Welfare					
Homes	...	...	...	...	16
Help re affiliation, putative fathers, etc.	...	...	...	...	7
Married mothers ; help re adoption, etc.	...	...	...	...	2
Unmarried mothers	...	...	...	...	9



The illegitimate rate per 1,000 live births has decreased from a rate of 53 for the year 1946 to 34 for the year under review.

#### *Care of Premature Infants.*

Twenty-eight under-weight babies were notified by doctors and midwives during the year, 9 of whom were born in private houses and 19 in nursing homes.

Of the babies born in nursing homes, 2 died during the first 24 hours, and 1 died at 14 days. Of the 6 babies born in private houses 2 died during the first 24 hours.

#### *Nursing Homes.*

During the year under review one home was temporarily closed owing to lack of staff.

At the end of the year 4 persons remained on the register in respect of 3 nursing homes, and 1 maternity home, providing bed accommodation for 24 medical and surgical cases and 26 maternity cases.

9 visits of inspection were made during the year, and having regard to difficulties arising out of shortage of nursing and domestic staff, management of the homes has been entirely satisfactory.

### SANITARY CIRCUMSTANCES OF THE AREA.

#### *Infectious Diseases.*

Cases removed to Hospital :—

Scarlet Fever .....	21
Diphtheria .....	6
Measles .....	1
Cerebro Spinal Fever.....	2
Dysentery .....	1
Erysipelas .....	3
Poliomyelitis .....	17
Bedding stoved or destroyed .....	21
Houses disinfected.....	135

#### *Slaughter Houses.*

Number on register .....	9
Statutory or informal notices served.....	—

#### *Dairies.*

Dairy farms in the Borough.....	39
Registered as :—	
Accredited producers.....	13
Wholesale .....	10

Wholesale and retail.....	2	
Retail .....	1	
T.T. producers .....		2
Wholesale .....	1	
Retail .....	1	
Undesignated producers .....		24
Wholesale .....	19	
Wholesale and retail.....	2	
Retail .....	3	
Number of informal notices served.....		19
Number of informal notices complied with.....		19
Number retail non-producers in the Borough.....		39
Registered as :—		
Shops .....	1	
Retail residents in the Borough .....	14	
Retail non-residents in the Borough.....	24	
Informal notices served.....		5
Informal notices complied with .....		5
Supplementary milk licences granted.....		20
Tuberculin-tested milk.....	7	
Pasteurised milk .....	10	
Accredited milk.....	2	
Pasteurised T.T. milk .....	1	
Dealers' milk licences granted.....		5
Pasteurised milk .....	4	
Tuberculin-tested milk.....	1	

*Factory Bakehouses with power.*

Number on register .....		16
Statutory notices served .....		—
Informal notices served.....		3
Informal notices complied with .....		3

*Factory Bakehouses without power.*

Number on register .....		1
Statutory notices served .....		—
Informal notices served.....		1
Informal notices complied with .....		1

*Manufacturers of Preserved Foods, etc. Food and Drugs Act, 1938. (Section 14).*

Number on register .....		59
Statutory notices served .....		—
Informal notices served.....		8
Informal notices complied with .....		8

*Ice Cream Dealers.*

Number on register .....	85
Number of local manufacturers .....	6
Number acting as agents for firms outside the Borough...	79
Statutory notices served .....	—
Informal notices served.....	I
Informal notices complied with .....	I

*Factories without power (excluding Bakehouses).*

Number on register .....	38
Statutory notices served .....	—
Informal notices served.....	I
Informal notices complied with .....	I

*Factories with power (excluding Bakehouses).*

Number on register .....	97
Statutory notices served .....	—
Informal notices served.....	13
Informal notices complied with .....	13

*Factory Outworkers.*

Number on register .....	5
Statutory and informal notices served .....	—

*Visits.*

Slaughterhouses.....	12
Dairy farms .....	410
Cowshed dairies.....	410
Dairies and milkshops .....	109
Meat inspection .....	416
Unsound food.....	195
Manufacturers of preserved foods.....	225
Restaurants and kitchens.....	45
Fish-frying .....	41
Food stalls, Sutton Park .....	23
Ice cream dealers .....	34
Shops .....	192
Bakehouses with power.....	63
Bakehouses without power .....	11
Factories with power.....	194
Factories without power .....	89
Factory smoke observations.....	15
Outworkers.....	11
Amusements parks .....	11
Infectious diseases.....	396

Schools :—

Elementary.....	28
Private .....	19
Secondary .....	5
Princess Alice School.....	7
School cooking centre .....	7
Destructor .....	35
Refuse complaints.....	186
Pig food bins .....	44
Tips .....	122
Privies.....	72
Sewers —.....	47
Condemned houses .....	34
Dirty houses .....	72
Overcrowding.....	14
Housing sites .....	3
Squatters' camps .....	58
Evacuee houses .....	12
Bug infestation .....	10
Moveable dwellings .....	19
Public houses .....	43
Public conveniences .....	24
Cinemas .....	13
Clubs .....	35
Pig sties .....	34
Animals improperly kept.....	18
Stables.....	7
Churches.....	3
Public halls.....	2
Sports grounds .....	5
Swimming baths and pool.....	57
Paddling pool.....	4
Stagnant pools .....	4
Clinics .....	7
Mortuary.....	2
Cemetery.....	5
Hospitals.....	5
Nursing homes .....	2
Railway conveniences .....	11
New drainage work .....	21
Drain tests .....	11
Cesspools.....	70
Drinking wells .....	45
Rivers and streams .....	21
Rams .....	15
Pumps.....	35
Ditches .....	37

Flooding .....	5
Moths, ants, cockroaches, etc.....	93
Rat infestations (including Rodent Op. visits).....	3,067
Quarries .....	10
Flats and basements.....	58
Under Public Health or Housing Acts.....	4,468
Under Housing Consolidated Regulations included in above .....	65
On complaint of general nuisance .....	490

*Rat Destruction.*

During the year, 249 rat complaints were received and dealt with by the Rodent Operative.

*Summary of defects remedied and nuisances abated.*

*Dwelling houses.*

Drains repaired .....	31
Choked drains cleared .....	81
Plaster repaired.....	171
Walls pointed and repaired .....	37
Damp walls treated .....	41
Ashbins renewed .....	140
Roofs repaired .....	261
Windows and doors repaired .....	113
W.C. tanks repaired or new ones provided.....	31
Privy pans renewed .....	3
Broken W.C. pans renewed .....	76
Choked W.C. drains cleared.....	41
Wash-houses and W.C.'s limewashed.....	47
W.C. pan joints repaired .....	34
Vent and soil pipes repaired.....	41
W.C. seats, walls, floors and roofs repaired.....	47
Furnaces repaired.....	27
Chimneys repaired.....	40
Burst pipes repaired.....	42
Waste pipes repaired or renewed.....	39
Spouting and downpipes repaired .....	147
Dirty yards, drains and W.C.'s cleansed.....	15
Houses cleansed.....	69
Outhouse roofs and walls repaired .....	53
Rainwater cisterns repaired or abolished .....	6-
Floors repaired .....	44
Sink channel and paving repairs.....	39
Sinks repaired or renewed.....	23
Grates and ranges repaired .....	18
Bedding destroyed or cleansed.....	21
Overcrowding abated .....	7

Inspection chamber covers provided and fixed.....	3
Inspection chambers repaired.....	7
Animals improperly kept.....	6
Pump and ram repairs.....	5
Cold water cisterns repaired or renewed.....	10
Refuse removed.....	16
Removal of manure .....	3
Overflowing cesspools .....	11
New drains laid.....	9
Air-bricks fixed under floors.....	8
Choked waste pipes cleared.....	3
Wash-hand basins renewed.....	3
Pig bins and refuse bins insanitary.....	1
New inspection chambers provided.....	2
Stairs repaired and handrails fixed.....	11

*Elementary Schools.*

Dirty W.C.'s cleansed .....	12
Flushing cisterns repaired.....	3

*Private Schools.*

Dirty W.C.'s cleansed .....	3
Choked drains cleared and cleansed.....	1

*Secondary Schools.*

Choked drains cleared and cleansed.....	1
---	---

*Dairy Farms—Cowsheds.*

Cowsheds limewashed .....	10
Fold yards cleansed.....	5
Cowshed roof and paving repairs.....	4
Cowsheds rebuilt .....	1

*Dairy Farms—Dairies.*

Dairy roofs and floors repaired.....	2
New dairies provided.....	1
Dairies limewashed .....	3
Repairs to drinking wells .....	6
Dirty utensils cleansed.....	1
Yards paved .....	1

*Retail Purveyors and Milkshops.*

Dairies limewashed .....	3
Dirty utensils cleansed.....	3
Floors repaired .....	2

*Slaughterhouses.*

Defects ..... —

*Factory Bakehouses with power.*

Defective drains repaired..... I  
Bakehouses and bread stores limewashed ..... 2  
New W.C.'s provided..... I  
Yard paving repaired ..... I

*Factory Bakehouses without power.*

Defective drains repaired..... I  
Defective yards repaired ..... I

*Factories with power (excluding Bakehouses).*

Factories limewashed ..... 2  
Removal of refuse..... 3  
W.C.'s limewashed..... I  
Cisterns repaired or renewed..... 2  
Choked drains cleared ..... I  
Insufficient lavatory accommodation provided..... I  
W.C.'s ventilated to external air..... I  
Ashbins provided ..... I  
Spouting and roof repairs..... 2  
Elsan pan closets provided ..... 4  
Urinals repaired..... I

*Factories without power (excluding Bakehouses).*

Refuse removed..... I  
Dirty W.C.'s cleansed ..... I  
Dirty yards cleansed..... I

*Shops—Retail.*

Drains and soil pipes repaired..... 2  
Ashbins provided ..... 9  
Refuse removed..... 4  
Dirty yards cleansed..... 8  
Choked drains cleared ..... I  
Broken W.C. pans renewed ..... I

*Restaurant and Hotel Kitchens.*

Choked drains cleared ..... I  
Ashbins renewed ..... 9  
Dirty yards cleansed..... 3  
Pig bins removed ..... 2

Kitchens cleansed.....	3
Paving repaired.....	1
Drains repaired .....	1
Ceiling plaster repaired.....	1

*Picture Houses.*

Defects .....	Nil
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*Manufacturers of Preserved Foods, etc. Food and Drugs Act, 1938 (Section 14).*

Soil pipes repaired.....	1
Dirty yards cleansed.....	1
Ashbins renewed .....	3
Choked drains cleared .....	2
Flushing cisterns repaired.....	1
New W.C. pans provided.....	1
Pig bins removed .....	2

*Public Houses.*

New flushing cisterns provided to urinals.....	1
Choked drains cleared .....	3
Dirty urinals and W.C.'s cleansed .....	7

*Public Conveniences.*

Flushing cisterns to urinals provided .....	1
Choked W.C.'s cleared and cleansed .....	3
Dirty W.C.'s and urinals cleansed .....	10

*Amusement Fairs.*

Defects .....	Nil
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*Housing Statistics.*

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).....	1,623
(b) Number of inspections made for the purpose...	4,468
(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.....	59
(b) Number of inspections made for the purpose...	65
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	None



(4)	Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation.....	609
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.....	526
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 served requiring repairs.....	None
(2)	Number of dwelling houses which were rendered fit after service of formal notices :—	
(a)	By owners .....	None
(b)	By local authority in default of owners.....	None
(b)	Proceedings under Public Health Acts :—	
(1)	Number of dwelling houses in respect of which notices served requiring defects to be remedied	13
(2)	Number of dwelling houses in which defects were remedied after service of formal notices :—	
(a)	By owners .....	10
(b)	By local authority in default of owners.....	1
(c)	Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—	
(1)	Number of dwelling houses demolished in pursuance of Demolition Orders .....	None
(2)	Number of dwelling houses in respect of which Demolition Orders were made .....	None
(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 determined, the tenements or rooms having been rendered fit.....	None
4.	Housing Act, 1936 Part IV. Overcrowding :—	
(a)	(i) Number of dwellings overcrowded at the end of the year.....	1
	(ii) Number of families dwelling therein.....	1
	(iii) Number of persons dwelling therein : Adults...	6
	Children	1

(b)	Number of new cases of overcrowding reported during the year.....	2
(c)	(i) Number of cases of overcrowding relieved during the year.....	13
	(ii) Number of persons concerned in such cases :—	
	Adults.....	40
	Children .....	13
(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 .....	None

FOOD CERTIFIED AS UNFIT FOR HUMAN CONSUMPTION.

<i>Meat.</i>		Approx. weight.	Destroyed	Defective or blown tins.
2 Tins	Corned Beef	... 2-lbs.	Destroyed	
10 "	Minced Beef Loaf	... 8-lbs.	"	"
25 "	Ready Meals	... 25-lbs.	"	"
37 "	Stewed Steak	... 37-lbs.	"	"
9 "	Steak and Kidney...	9-lbs.	"	"
1 Tin	Ox Tongue	... 6-lbs.	"	"
9 Tins	Pork Luncheon Meat	13-lbs.	"	"
11 "	Pork Sausage Meat	15-lbs.	"	"
3 "	Vienna Sausage	... 4-lbs.	"	"
1 Tin	Meat Roll	... 1-lb.	"	"
8 Tins	Kam	... 6-lbs.	"	"
9 "	Veal Loaf	... 7-lbs.	"	"
15 "	Bacon	... 18-lbs.	"	"
 <i>Fish.</i>				
316 Tins	Pilchards	... ..	Destroyed.	Defective or blown tins.
58 "	Herrings	... ..	"	"
167 "	Mackerel	... ..	"	"
193 "	Salmon	... ..	"	"
11 "	Hake	... ..	"	"
3 "	Whiting	... ..	"	"
1 Tin	Kipper Snack	... ..	"	"
43 Tins	Sardines	... ..	"	"
161 "	Gaffelbiter	.. ...	"	"
1 Tin	Anchovies	... ..	"	"
6 Tins	Rockfish	... ..	"	"
5 "	Cod Liver Roe	... ..	"	"
2 "	Prawns	... ..	"	"
1 Tin	Shrimps	... ..	"	"
1 "	Eel	... ..	"	"

1	Tin	Lobster	...	...	Destroyed.	Defective or blown tins.
2	Tins	Crab	...	...	"	" "
1	Tin	Crawfish	...	...	"	" "

*Milk.*

519	Tins	Evaporated Milk	...	...	"	" "
4	"	Skimmed Milk	...	...	"	" "
23	"	Full Cream Milk	...	...	"	" "
5	"	Dried Milk	...	...	"	" "

*Fruit.*

18	Tins	Peaches	...	...	Destroyed.	Defective or blown tins.
22	"	Pears	...	...	"	" "
8	"	Apricots	...	...	"	" "
6	"	Plums	...	...	"	" "
6	"	Grapefruit	...	...	"	" "
6	"	Rhubarb	...	...	"	" "
5	"	Apples	...	...	"	" "
		(including 4 × 1 gall. tins)				
13	"	Fruit Cocktail	...	...	"	" "
10	"	Orange Juice	...	...	"	" "

*Preserves.*

19-lbs.	Apricot Jam	...	...	Destroyed.	Hydrogen swell.
2-lbs.	Strawberry Jam	...	...	"	Broken glass.
11-lbs.	Plum Jam	...	...	"	" "
2-lbs.	Pineapple Jam	...	...	"	Hydrogen swell.
2-lbs.	Raspberry and Apple Jam	...	...	"	" "
1-lb.	Damson Jam	...	...	"	" "
2-lbs.	Gooseberry Jam	...	...	"	" "
22-lbs.	Orange Marmalade	...	...	"	" "
18-lbs.	Grapefruit Marmalade	...	...	"	" "
1-lb.	Lemon Curd	...	...	"	Broken glass.
1-lb.	Mincemeat	...	...	"	Hydrogen swell.

*Vegetables.*

127	Tins	Beans	...	...	Destroyed.	Defective or blown tins
4	"	French Beans	...	...	"	" "
10	"	Potatoes	...	...	"	" "
19	"	Mixed Vegetables	...	...	"	" "
2	"	Spinach	...	...	"	" "
37	"	Carrots	...	...	"	" "
56	"	Peas	...	...	"	" "
79	"	Tomatoes	...	...	"	" "
17	"	Beetroot	...	...	"	" "
12	"	Macaroni	...	...	"	" "

3 Tins Spaghetti	...	...	Destroyed.	Defective or blown tins.
6 „ Tomato Juice	...	...	„	„

*Soup.*

101 Tins Soup	...	...	„	„
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*Meat.*

Hindquarters Beef	...	368-lbs.	*Returned.	Bone taint.
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*Fish (wet).*

Haddock	...	...	17-stone	Destroyed.	Decomposition.
Skate	...	...	4-stone	„	„
Halibut	...	...	5-stone	„	„
Brill	...	...	5-stone	„	„
Trout	...	...	3-stone	„	„
Cod	...	...	13-stone	„	„
Megrim	...	...	8-stone	„	„
Plaice	...	...	4-stone	„	„
Hake	...	...	10-stone	„	„
Turbot	...	...	4-stone	„	„
Lemon Sole	...	...	4-stone	„	„
Prawns	...	...	3-stone	„	„
Herring Roes	...	...	2-stone	„	„
Kippers	...	...	12-stone	„	„
Whiting	...	...	3-stone	„	„

*Miscellaneous.*

Carrots	...	...	89 cwt.	Tipped and buried.	Decomposition.
Onions	...	...	6 tons	„	„
Peas	...	...	3½ cwt.	„	„
Asparagus	...	...	6 cwt.	„	„
Pickles	...	...	10 jars	Destroyed.	Broken glass.
Sauce	...	...	12 bottles	„	„
Split Peas	...	...	1 cwt.	„	Mite infested.
Self-raising Flour	...	...	183 lbs.	Animal food.	Unsound.
Flour	...	...	43 lbs.	„	Out of condition.
Biscuits	...	...	252 lbs.	„	Mould and out of condition.
Madeira cake	...	...	18 lbs.	Destroyed.	Mould.
Rye Crisp bread	...	...	1 pkt.	„	Weevil infested.
Cereals	...	...	6 lbs.	„	Rat contamination.
Sponge Mixture	...	...	25 pkts.	„	Out of condition.
Almond Paste Powder	...	...	1 cwt.	„	Contamination in transport.

\*Returned to Ministry of Food Salvage Organisation.

Sugar	...	...	1 cwt.	*Returned.	Water soaked.
Syrup	...	...	6 lbs.	Destroyed.	Out of condition.
Brown syrup	...	...	4 lbs.	"	" "
Sweets	...	...	5 lbs.	"	Broken glass.
Jelly Crystals	...	...	4 pkts.	"	Out of condition.
Dried Eggs	...	...	6 pkts.	"	" "
Eggs	...	1,133		"	Unsound.
Butter	...	...	15 lbs.	"	Rancid.
Cheese	...	...	54 lbs.	"	Unsound.
Tinned Cheese	...	...	2 tins	"	"
Coffee	...	...	33 lbs.	"	Disinfectant contamination.
Tea	...	...	5 lbs.	"	Out of condition.
Bacon	...	...	48 lbs.	"	Decomposition.
Beef Sausages	...	...	43 lbs.	"	"
Pork Sausages	...	...	12 lbs.	"	"
Fried Cod Fillet	...	...	3 stone	"	"
Fish Cakes	...	...	6 doz.	"	Mould.
Meat Paste	...	...	25 tins	"	Blown.
Fish Paste	...	...	50 tins.	"	"
Prunes	...	...	180 lbs.	"	Mould and fermentation.
Dried Peaches	...	...	4 lbs.	"	" "
Cocoa	...	...	2 tins	Destroyed.	Out of condition.
Bournvita	...	...	1 tin	"	" "
Ovaltine	...	...	1 tin	"	" "
Marmite	...	...	1 jar	"	Broken glass.
Baking Powder	...	...	4 ozs.	"	Out of condition.

\*Returned to Ministry of Food Salvage Organisation.

ANIMALS SLAUGHTERED BY THE OWNER UNDER LICENCE FROM  
THE MINISTRY OF FOOD.

*Number of animals known to have been slaughtered during the year.*  
442 Pigs.                      1 Calf.

*Number of animals inspected during the year.*  
416 Pigs.

*Number of visits made for the purpose of inspection :* 458 visits.

*Statement of diseased or unfit conditions found.*

TUBERCULOSIS.

1 Pig's Carcase and Offal ... 180 lbs.  
 14 Pigs' Heads ... 140 lbs.  
 5 Pigs' Plucks ... 40 lbs.  
 3·6% found to be affected with tuberculosis.

OTHER CAUSES.

1 Pig's Liver (Cirrhosis) ... 6 lbs.  
 1 Pig's Liver (Echinoccus) ... 6 lbs.  
 2 Pigs' Lungs (Pneumonia) ... 10 lbs.  
 1 Pig's Pluck (Echinoccus) ... 5 lbs.  
 1·2% found to be unfit due to causes other than tuberculosis.

FACTORIES.

I.—Inspections for purposes of provisions as to health  
 (including inspections made by Sanitary Inspectors).

Premises (1)	M/c line No. (2)	No. on register (3)	Number of			M/c line No. (7)
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	38	100	2	—	1
(ii) Factories not included in (i) to which Section 7 applies						
(a) Subject to the Local Authorities (Transfer of Enforcements) Order, 1938* ...	2	} 108	247	16	—	} 2
(b) Other ...	3					
(iii) Other Premises under the Act† (excluding out-workers' premises) ...	4	5	10	—	—	4
TOTAL ...		151	357	18	—	

\*S.R. & O. 1938 No. 488.

†i.e., Works of Building and Engineering Construction, Electrical Stations should be reckoned as factories.

2.—Cases in which Defects were found.

Particulars (1)	M/c line No. (2)	No. cases in which defects found				Number of cases in which prosecutions were instituted (7)	M/c line No. (8)
		Found (3)	Remed- ied (4)	Referred			
				To H.M. Insp. (5)	By H.M. Insp. (6)		
Want of cleanliness (S.1) ...	5	2	2	—	1	—	5
Overcrowding (S.2) ...	6	—	—	—	—	—	6
Unreasonable temperature (S.3)	7	—	—	—	—	—	7
Inadequate ventilation (S.4) ...	8	—	—	—	—	—	8
Ineffective drainage of floors (S.6) ...	9	—	—	—	—	—	9
Sanitary conveniences (S.7)							
(a) insufficient ...	10	—	—	—	—	—	10
(b) Unsuitable or defective ...	11	15	15	—	2	—	11
(c) Not separate for sexes ...	12	—	—	—	—	—	12
Other offences (not including offences relating to Home- work) ...	13	12	12	—	1	—	13
TOTAL ...	60	29	29	—	4	—	60

3.—Outwork in Unwholesome Premises, Section 108.  
NIL.

4.—Registered Factories without power.

Factories without power on the Register at end of year.	Number
Dressmakers ...	6
Bakehouses without power ...	1
Joiners and builders ...	8
Millinery ...	4
Boot repairers ...	1
Photographers ...	2
Motor and cycle repairers ...	2
Tailors ...	1
Stonemason ...	1
Watch repairer ...	1
Radio supply ...	3
Golf club maker ...	1
Gas fitting ...	1
Plaster carving ...	1
Cleaning, dyeing, etc. ...	1
Paint mixing ...	1
Beer Bottling ...	1
Upholsterers ...	2
Meat paste manufacturers ...	1
TOTAL ...	39

## INFECTIOUS DISEASES.

### *Scarlet Fever.*

The number of cases of scarlet fever notified is 107 compared with 87 notified in 1946.

The age group incidence of the disease remain mainly as before in the 5—10 year group. 21 cases were removed to hospital owing to unsuitable nursing or isolation facilities at home. The cases were generally of a minor type. The mortality is nil.

### *Diphtheria.*

Six cases of diphtheria were notified during the year. There were no deaths from diphtheria.

Forty-seven nose and throat swabs were examined, of these eight were reported as positive.

Six 8,000 units phials and five 20,000 units phials of anti-toxin were issued to practitioners, free of charge.

### *Diphtheria Immunization.*

During the year under review 439 children had completed courses of inoculation. 433 in age group 0—4 and 6 in the age group 5—14 years. 229 out of 439 inoculations were in the age group 12—24 months.

The immunization returns are relatively satisfactory.

In pursuance of the policy of carrying out the inoculations in the 12—15 months age group, 229 out of the 439 inoculations were in the age group 12—24 months.

### *Measles.*

380 cases of measles were notified during the year, a large increase from the previous year in which only 28 cases were notified. One case only was removed to hospital. There were no deaths.

### *Whooping Cough.*

122 cases of whooping cough were notified during the year. No cases were removed to hospital and no deaths were recorded.

### *Whooping Cough Immunization.*

The number of cases inoculated during the year 1947 was 337 as compared with 160 in 1946.

Various views have been expressed regarding the value of this immunization, but this may become apparent as time goes on and the position is reviewed.

One case of paratyphoid was notified on 14th March in a girl of 6 years of age, but not confirmed by bacteriological investigations.



One case of dysentery was notified in a child of 6 months and was removed to hospital. No source of infection could be traced.

Twenty-eight cases of pneumonia were notified during the year. This compared with 24 in 1946.

Two cases of cerebro-spinal fever were notified, removed to hospital and recovered.

#### *Poliomyelitis and Polio Encephalitis*

Twenty-nine cases of poliomyelitis were notified and were removed to hospital, and of these, 2 died.

Three cases of polio-encephalitis were notified and one case was removed to hospital. There was 1 death.

All cases of poliomyelitis and polio-encephalitis notified were visited by the medical officer and steps taken to give advice to all contacts. It was not found necessary to close the schools as the start of the epidemic fell within a week of closure of the schools.

The local swimming baths were closed however, and a school swimming gala cancelled.

Local practitioners were asked to bring to the notice of the department suspected cases, so that early steps could be taken to ensure isolation and follow-up.

Four cases of puerperal pyrexia were notified, four occurred in maternity homes. No deaths were recorded. The rate per 1,000 total births is 4.6.

Two cases of ophthalmia neonatorum occurred. One was notified by the Eye Hospital, Birmingham, and one by a local medical practitioner.

Notifications of new cases of respiratory tuberculosis number 24, as against 19 in 1946, the figures being higher in males.

The incidence was spread generally through the age groups, apart from a slight increase in the 20—35 years age group.

The case rate for the respiratory form is 0.53 as compared with 0.4 for 1946.

Notifications of the non-respiratory forms number 9 these being mainly in the age groups 3—15 years.

The case rate is 0.2.

TABLE VIII.

TUBERCULOSIS. NEW CASES AND MORTALITY DURING 1946.

	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1 ...	—	—	2	—	—	—	—	—
5 ...	—	—	2	2	1	—	—	—
15 ...	1	5	—	—	1	3	—	—
25 ...	2	3	2	1	1	1	2	—
35 ...	2	2	—	—	—	1	—	—
45 ...	5	—	—	—	3	—	1	—
55 ...	1	—	—	—	2	—	—	—
65 and upwards ...	3	—	—	—	1	—	—	—
TOTAL ...	14	10	6	3	9	5	3	—

TABLE IX.  
NOTIFIABLE DISEASES, 1947

DISEASES.	CASES NOTIFIED DURING THE YEAR.													DEATHS FROM INFECTIOUS DISEASES DURING THE YEAR.												
	All Ages	under 15		15-20		20-35		35-45		45-65		65 over		Cases removed to Hospital.	All Ages	under 15		15-20		20-35		35-45		45-65 over		
		1	2	3	4	5	10	15	20	35	45	65	1			2	3	4	5	10	15	20	35	45	65	
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Scarlet fever	107	6	7	6	54	16	1	2	4	1	1	—	21	—	—	—	—	—	—	—	—	—	—	—	—	
Diphtheria	6	—	1	1	—	—	—	—	—	—	—	—	8	—	—	—	—	—	—	—	—	—	—	—	—	
Typhoid	1	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
Para-typhoid	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Pneumonia	28	1	1	1	1	2	—	—	4	4	8	5	—	18	1	—	—	—	—	1	1	—	—	—	11	
Erysipelas	9	—	—	—	—	—	—	—	—	—	—	3	3	—	—	—	—	—	—	—	—	—	—	—	—	
Cerebro-spinal fever	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Poliomyelitis	29	—	3	1	5	3	6	3	7	1	—	—	30	2	—	—	—	—	—	—	—	—	—	—	—	
Polio-encephalitis	3	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	
Ophthalmia neonatorum	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Puerperal pyrexia	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Tuberculosis :—																										
Respiratory	24	—	—	—	—	—	—	—	—	—	—	—	—	14	—	—	—	—	—	—	—	—	—	—	—	
Non-Respiratory	9	—	—	2	—	4	—	—	3	8	4	6	3	3	—	—	—	—	—	—	—	—	—	—	—	
Measles	380	8	26	38	43	57	181	9	6	10	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
Whooping cough	61	3	4	4	13	9	23	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dysentery	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
<b>Total</b>	<b>667</b>	<b>15</b>	<b>31</b>	<b>52</b>	<b>66</b>	<b>82</b>	<b>263</b>	<b>41</b>	<b>27</b>	<b>43</b>	<b>15</b>	<b>19</b>	<b>13</b>	<b>69</b>	<b>38</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	

QUARTERLY NOTIFICATIONS OF INFECTIOUS DISEASES. TABLE X.

Disease	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Totals
Scarlet fever ... ..	41	28	12	26	107
Diphtheria ... ..	2	2	1	1	6
Typhoid ... ..	—	—	1	—	1
Para-typhoid ... ..	1	—	—	—	1
Pneumonia ... ..	9	8	2	9	28
Erysipelas ... ..	6	—	1	2	9
Cerebro-spinal fever ... ..	2	—	—	—	2
Poliomyelitis ... ..	—	2	26	1	29
Polio-encephalitis ... ..	—	—	3	—	3
Ophthalmia neonatorum ... ..	1	—	—	1	2
Puerperal pyrexia ... ..	2	—	1	1	4
Tuberculosis :					
Respiratory ... ..	6	8	3	7	24
Non-respiratory ... ..	1	4	1	3	9
Measles ... ..	283	25	72	—	380
Whooping cough ... ..	12	31	15	3	61
Dysentery ... ..	—	1	—	—	1
<b>TOTALS ...</b>	<b>366</b>	<b>109</b>	<b>138</b>	<b>54</b>	<b>667</b>

INFECTIOUS DISEASES NOTIFIED IN WARDS. TABLE XI.

Scarlet fever	Diphtheria	Typhoid	Para-typhoid	Pneumonia	Erysipelas	Cerebro-spinal fever	Poliomyelitis	Polio-encephalitis	Ophthalmia neonatorum	Puerperal pyrexia	Tuberculosis Respiratory	Tuberculosis Non-Respiratory	Measles	Whooping cough	Dysentery	TOTALS
9	—	1	1	3	1	—	3	—	—	3	1	—	25	9	—	56
52	1	—	—	—	2	—	5	1	—	—	2	3	34	7	—	107
1	—	—	—	7	—	2	4	1	—	—	5	—	33	6	—	59
19	3	—	—	10	2	—	9	—	2	1	4	3	117	5	—	175
8	—	—	—	2	2	—	3	—	—	—	5	1	50	9	—	80
11	1	—	—	5	1	—	2	—	—	—	6	—	43	4	—	73
7	1	—	—	1	1	—	3	1	—	—	1	2	78	21	1	117
<b>107</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>28</b>	<b>9</b>	<b>2</b>	<b>29</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>24</b>	<b>9</b>	<b>380</b>	<b>61</b>	<b>1</b>	<b>667</b>

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