

[Report 1948] / Medical Officer of Health, Chatham Borough.

Contributors

Chatham (Kent, England). Borough Council.

Publication/Creation

1948

Persistent URL

<https://wellcomecollection.org/works/e5qxu7jp>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

XAC 4412(1) CHATHAM

LIBRARY

11 NOV 49

CR. 36



BOROUGH OF CHATHAM

ANNUAL

REPORT

OF

Medical Officer of Health

FOR

1948

J. O. MURRAY, M.D., D.P.H.,
Medical Officer of Health





BOROUGH OF CHATHAM

ANNUAL

REPORT

OF

Medical Officer of Health

FOR

1948

J. O. MURRAY, M.D., D.P.H.,
Medical Officer of Health



BOROUGH OF CHATHAM

ANNUAL

REPORT

OF

Medical Officer of Health

FOR

1948

J. O. MURRAY, M.D., D.P.H.

Medical Officer of Health

List of Members of the Chatham Council

THE MAYOR (Alderman F. H. Lawrence, J.P.)

THE DEPUTY MAYOR (Councillor Mrs. F. M. Freeman)

Alderman E. G. Maynard.

Alderman M. Packer.

Alderman H. J. Stearne, C.C.

Alderman W. F. Hollands.

Alderman W. Blackmore.

Councillor R. Homden.

Councillor A. S. Price, J.P.

Councillor F. Semple, B.Sc.

Councillor Rev. J. McCulloch, M.A.

Councillor J. S. Thomas.

Councillor T. A. Stearne.

Councillor W. G. Hogg.

Councillor G. W. Pagett, M.A.

Councillor J. Presnail.

Councillor L. Shave, C.C.

Councillor P. J. Kelly.

Councillor G. Balderston.

Councillor C. E. Harvey.

Councillor W. J. B. Bliss, J.P.

Councillor G. W. Hitches.

Councillor A. Mattocks.

Councillor G. W. Rhodes.

Public Health Committee

This consists of the whole of the members of the Council.

CHAIRMAN : Councillor G. W. Hitches (to November, 1948)
Councillor G. W. Rhodes (from December, 1948)

Maternity and Child Welfare Committee

CHAIRMAN : THE DEPUTY MAYOR (Councillor Mrs. F. M. Freeman)

THE MAYOR : (Alderman F. H. Lawrence, J.P.)

Alderman M. Packer.

Alderman W. F. Hollands.

Alderman W. Blackmore.

Councillor A. S. Price, J.P.

Councillor F. Semple, B.Sc.

Councillor J. S. Thomas.

Councillor W. G. Hogg.

Councillor J. Presnail.

Councillor L. Shave, C.C.

Councillor P. Kelly.

Councillor G. Balderston.

Councillor C. E. Harvey.

Councillor W. J. B. Bliss, J.P.

Councillor A. Mattocks.

Councillor G. W. Rhodes.

Together with the following co-optative members :—

Mesdames

Lawrence, Bliss, Garrett, Grieveson, Hollands and Hawkins.

Public Health Officers

Medical Officer of Health :

James C. Sleight, M.B., Ch.B., D.P.H. (to 31.8.48)
J. O. Murray, M.D., D.P.H. (from 1.9.48)

Deputy Medical Officer of Health :

Sheila M. Niall, L.M.S.S.A., D.C.H. (to 31.5.48)
P. Freeman, M.B., Ch.B., D.P.H. (from 16.11.48)

Chief Sanitary Inspector :

Thomas Howard (a) (b)

Senior District Sanitary Inspector :

A. E. South (a) (b)

District Sanitary Inspectors :

H. Taylor (a) (b), R. W. Wright (a) (c).

Senior Health Visitor :

*Miss S. F. Nixon (d) (e) (f).

Health Visitors :

- *Miss R. A. Tipple (d) (e) (f).
- *Miss P. Procopiou (d) (e) (f).
- *Miss A. E. Webster (d) (e) (f).
- *Miss M. E. Rees (d) (e) (f).
- *Miss E. Ebbelwhite (d) (e) (f).
- *Mrs. Blackwell (part-time) (d) (e) (f).

Chief Clerk :

*H. L. Clark, Miss J. F. Coffey (from 5.7.48)

Clerks :

Miss S. Springate, O. Thomas,
*Miss K. Douglas (temporary).

Clinic Clerks :

Miss G. Hakeman (resigned in May, 1948)
*Miss E. Edge.

Matron :

MAIDA ROAD DAY NURSERY

*Miss E. Raine (g).

- (a) Sanitary Inspector's Certificate, Royal Sanitary Institute.
- (b) Meat Inspector's Certificate, Royal Sanitary Institute.
- (c) Certificate of the Sanitary Inspector's Examination Joint Board.
- (d) State Registered Nurse.
- (e) State Certified Midwife.
- (f) Health Visitor's Certificate.
- (g) Certificated Nursery Nurse.

*Transferred to Kent County Council on 5.7.1948.

Borough of Chatham

To the Mayor, Aldermen and Councillors of the Borough of Chatham.

MR. MAYOR, LADY AND GENTLEMEN,

I have the honour to submit the 1948 report on the health and hygiene of the area.

My duties as Medical Officer of Health, consequent upon the appointment of Dr. J. C. Sleigh as Medical Officer of Health, St. Albans, began on 1st September, 1948, by which time all the personal health services previously administered by the Borough Council had transferred to the Kent County Council on the 5th July when the National Health Services Act became operative.

This entailed great administrative changes but, considering the magnitude of the changes, the transfer took place without any serious hitch or interruption in the services.

It is too early yet to comment on the effect of the transfer of the personal health services, particularly as the County Council have not yet had an opportunity to give effect to the proposals made in their scheme for the development of these services.

There are two matters to which attention might be drawn. One is the great increase in the use of the Ambulance Service. Up to the 5th July 878 Chatham patients had been transported by ambulance. From the 5th July to the end of December the number of patients so dealt with was 1781, in other words, twice the number of people previously dealt with.

There has also been an increase in the demand for Day Nursery accommodation which is probably associated with the economic situation in which mothers find it necessary to go out to work to augment the family income.

POPULATION

The Registrar General's estimate for mid June, 1948, was 41,630, which is an increase of 980 on 1947.

DEATHS

The death rate per 1,000 of the resident population was 11.21 as compared with 13.8 for 1947 and the birth rate was 21.28 per 1,000 of the estimated population. The natural increase of population, which is the excess of births over deaths, was 419. Particulars of the death rates since 1921 are shown on page 7/10.

INFANTILE MORTALITY

The infantile mortality rate was 29.34 which is the lowest rate so far recorded.

To get a true interpretation with regard to the deaths of babies, it is necessary to consider the still births as well as the deaths within the first twelve months of life. The causes of still births are very similar to the causes which result in death within a month after birth, the chief of which are Toxaemia pregnancies and the hazards of birth.

The appended table showing the mortality rates per 1,000 total births (live and dead born), indicates that there has been a considerable improvement, no doubt associated with improved ante-natal care and nutrition.

MORTALITY RATES PER 1,000 TOTAL BIRTHS (Live and dead born)

	1944	1945	1946	1947	1948
Still Births ...	24.5	19.5	31.15	18	16.6
Neo-natal ...	31.5	22.28	16	20.8	14.4
1—12 months	53.6	28.8	10.4	17	14.4
Total ...	109.6	70.58	57.55	55.8	45.4

Another lesser factor in reducing the mortality rate has been the decrease in the number of deaths due to infectious causes.

INFECTIOUS DISEASES

Measles reached epidemic during the first part of the year, the peak of the epidemic being June, in which month 249 cases were notified. The total number of Measles for the year was 723.

Whooping Cough was also prevalent during the year, 171 notifications being received.

DEATHS FROM INFECTIOUS DISEASES

There were 30 deaths from Respiratory Tuberculosis and 8 deaths from other forms of Tuberculosis.

There were 13 deaths from Pneumonia and 3 from Diarrhoea occurring in children under 2 years of age.

I wish to take this opportunity to thank the staff of the Department and my colleagues in other departments of the Council for the assistance they have given me in the preparation of this report and, in conclusion, I would like to thank the Chairman and members of the Committees for the consideration and help they have given to me since my appointment.

I have the honour to be,

Your obedient servant,

J. O. MURRAY,

Medical Officer of Health.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	4,356
Registrar General's estimate of resident population ...	41,630
Number of inhabited houses on the Rate Books:—	
Dwellings	11,581
Shops with living accommodation	723
Licensed Premises with living accommodation ...	123
Rateable Value	£288,451
Sum represented by a penny rate	£1,129

Extracts from Vital Statistics

	<i>Males</i>	<i>Females</i>	<i>Total</i>
Live Births—Legitimate ...	404	419	823
Illegitimate ...	31	32	63
Birth Rate per 1,000 of the estimated population ... ..	...	...	21.28
Stillbirths ... ..	...	...	15
Birth Rate per 1,000 (live and still) births ... ..	...	...	21.64
Deaths	262	205	467
Death Rate per 1,000 of the estimated resident population ... ..	...	...	11.21

Deaths from Puerperal Causes

There were no deaths from these causes during 1948.

Death Rate of Infants Under 1 Year of Age

All infants per 1,000 live births 29.34

Births

The number of birth recorded is 886 as compared to 1,037 in 1947.

Deaths

There were 467 deaths. During the previous six years there were:—

1947	562
1946	485
1945	501
1944	501
1943	513
1942	520

The number of deaths occurring each month at different age groups was as follows:—

Age	Jan.	Feb.	Mar.	Apl.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Age group total
All under 1 year	5	3	5	2	3	1	—	1	1	—	3	2	26
1 and under 5	1	2	1	—	—	2	1	—	1	2	—	—	10
5 and under 15	—	2	—	—	—	—	—	—	—	—	—	1	3
15 and under 25	1	3	—	—	1	1	1	1	2	—	1	—	11
25 and under 45	2	1	2	4	7	2	2	2	5	2	3	2	34
45 and under 65	8	7	12	8	10	9	13	12	7	5	5	16	112
65 and over	30	28	29	27	16	22	16	17	20	16	20	30	271
Monthly Totals	47	46	49	41	37	37	33	33	36	25	32	51	467

The following table shows the increases and decreases in population since 1921:—

Year	Birth Rate	Death Rate	Natural increase per 1,000 Population
1921	23.4	12.8	10.6
1922	22.2	12.1	10.1
1923	21.1	10.7	10.4
1924	19.8	13.3	6.5
1925	20.3	11.7	8.6
1926	20.2	13.2	7.0
1927	21.1	13.9	7.2
1928	18.0	11.8	6.2
1929	18.0	14.2	3.8
1930	18.5	10.8	7.7
1931	18.0	14.4	3.6
1932	17.5	12.4	5.1
1933	15.1	11.5	3.6
1934	15.2	11.4	3.8
1935	16.3	11.2	5.1
1936	15.5	11.9	3.6
1937	16.2	12.4	3.8
1938	15.95	12.2	3.75
1939	16.1	12.4	3.7
1940	19.55	15.58	3.97
1941	19.06	14.51	4.55
1942	19.03	14.5	4.53
1943	20.1	14.38	5.72
1944	23.7	14.23	9.47
1945	20.73	13.8	6.93
1946	24.37	12.3	12.07
1947	25.5	13.8	11.7
1948	21.28	11.21	10.07

Acute Poliomyelitis

Two cases occurred during the year. There were no deaths.

Cerebro Spinal Fever

Three cases occurred during the year. There were no deaths.

Smallpox

There were no cases.

Cancer

The number of deaths during the year was 93, allocated as follows:—

	Male	Female
Buc. cav. & oesoph('m) uterus(f) ...	4	4
Stomach and duodenum ...	8	5
Breast ...	—	8
All other sites ...	40	24

TOTAL DEATHS, 1948

Chatham M.B.					
Causes of Death				M.	F.
All Causes				262	205
1.	Typhoid Fever, etc.			—	—
2.	Cerebro-spinal Fever			—	—
3.	Scarlet Fever			—	—
4.	Whooping Cough			—	—
5.	Diphtheria			—	—
6.	Respiratory Tuberculosis			18	12
7.	Other forms of Tuberculosis			6	2
8.	Syphilitic Diseases			3	—
9.	Influenza			1	—
10.	Measles			—	—
11.	Ac. Poliomyelitis and Polio-encephalitis			—	—
12.	Ac. inf. enceph			—	—
13.	Cancer of Buc. cav. & oesoph (m) uterus (f)			4	4
14.	Cancer of stomach & duodenum			8	5
15.	Cancer of breast			—	8
16.	Cancer of all other sites			40	24
17.	Diabetes			—	1
18.	Intracranial vascular lesions			19	22
19.	Heart Disease			76	72
20.	Other dis. of circ. system... ..			6	4
21.	Bronchitis			12	8
22.	Pneumonia			5	8
23.	Other resp. diseases			1	3
24.	Ulcer of stomach or duodenum			8	1
25.	Diarrhoea under 2 years			1	2
26.	Appendicitis			—	1
27.	Other digve. diseases			6	5
28.	Nephritis			9	1
29.	Puer. and post-abort. sepsis			—	—
30.	Other maternal causes			—	—
31.	Premature Birth			5	3
32.	Con. Mal. birth inj. infant. dis.			4	5
33.	Suicide			2	2
34.	Road traffic accidents			2	1
35.	Other violent causes			6	3
36.	All other causes			20	8
Deaths of Infants under 1 year { Total ...				14	12
{ Legitimate				14	9
{ Illegitimate				—	3
Live Births { Total ...				435	451
{ Legitimate				404	419
{ Illegitimate				31	32
Still Births { Total —				8	7
{ Legitimate				8	6
{ Illegitimate				—	1
RESIDENT POPULATION ...				41,630	

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and Case-rates for Certain Infectious Diseases in the Year 1948. Provisional figures based on Weekly and Quarterly Returns.

	England and Wales	126 C. B's and Great Towns including London	148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census)	London Administrative County
	Rates per 1,000 Civilian Population			
<i>Births—</i>				
Live Births	17.9(a)	20.0	19.2	20.1
Still Births	0.42(a)	0.52	0.43	0.39
<i>Deaths—</i>				
All Causes	10.8(a)	11.6	10.7	11.6
Typhoid and Paratyphoid	0.00	0.00	0.00	0.00
Whooping cough	0.02	0.02	0.02	0.01
Diphtheria	0.00	0.00	0.00	0.01
Tuberculosis	0.51	0.59	0.46	0.63
Influenza	0.03	0.03	0.04	0.02
Smallpox	—	—	—	—
Acute Poliomyelitis and Polioencephalitis	0.01	0.01	0.01	0.00
Pneumonia	0.41	0.38	0.36	0.54
<i>Notifications—(corrected)</i>				
Typhoid fever	0.01	0.00	0.01	0.00
Paratyphoid fever	0.01	0.01	0.01	0.01
Cerebro-spinal fever	0.03	0.03	0.02	0.03
Scarlet fever... ..	1.73	1.90	1.82	1.37
Whooping cough	3.42	3.51	3.31	3.13
Diphtheria	0.08	0.10	0.09	0.10
Erysipelas	0.21	0.23	0.21	0.22
Smallpox	—	—	—	—
Measles	9.34	9.75	8.84	9.17
Pneumonia	0.73	0.84	0.60	0.57
Acute Poliomyelitis	0.04	0.05	0.04	0.04
Acute Polioencephalitis	0.00	0.00	0.00	0.00

(a) Rates per 1,000 total population.

(b) Per 1,000 related births.

(c) In London Puerperal fever alone was 0.61.

	England and Wales	126 C. B's 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 Live Births		
<i>Deaths—</i>				
All causes under 1 year of age ...	34(b)	39	32	31
Enteritis and Diar- rhoea under 2 years of age ...	3.3	4.5	2.1	2.4
	Rates	per 1,000	(Live and	Still) Births
<i>Notifications—(corrected)</i>				
Puerperal fever and pyrexia ...	6.89	8.90	4.71	7.34(c)

MATERNAL MORTALITY IN ENGLAND AND WALES

	Rates per 1,000 Total (Live and Still) Births	Rates per million Women aged 15-44
140 Abortion with sepsis ...	0.11	9
141 Abortion without sepsis ...	0.05	4
147 Puerperal infections ...	0.13	
142-146 } 148-150 } Other maternal causes	0.73	

(a) Rates per 1,000 total population.

(b) Per 1,000 related births.

(c) In London Puerperal fever alone was 0.61.

The following table shows the Birth, Death and Infant Mortality Rates during a period of 39 years:—

Period				Birth Rate per 1,000	Death Rate per 1,000	Infant Mortality per 1,000 births
1910 to 1914 (average)	...	...	...	25.1	13.4	105
1915 to 1919	do.	...	...	22	18	97
1920 to 1924	do.	...	...	22.1	12.3	73
1925 ...	...	...	...	20.3	11.7	63
1926 ...	...	...	...	20.2	13.2	83
1927 ...	...	...	...	21.1	13.9	65
1928 ...	...	...	...	18.01	11.8	60
1929 ...	...	...	...	18.03	14.2	95
1930 ...	...	...	...	18.5	10.8	43
1931 ...	...	...	...	18	14.4	63
1932 ...	...	...	...	17.5	12.4	60
1933 ...	...	...	...	15.1	11.5	61
1934 ...	...	...	...	15.2	11.4	63
1935 ...	...	...	...	16.3	11.2	50
1936 ...	...	...	...	15.5	11.9	51
1937 ...	...	...	...	16.2	12.4	66
1938 ...	...	...	...	15.95	12.2	64.1
1939 ...	...	...	...	16.1	12.4	36.3
1940 ...	...	...	...	19.55	15.58	38.1
1941 ...	...	...	...	19.06	14.51	53.37
1942 ...	...	...	...	19.03	14.5	80.76
1943 ...	...	...	...	20.1	14.38	68.3
1944 ...	...	...	...	23.7	14.23	87.3
1945 ...	...	...	...	20.73	13.8	52.1
1946 ...	...	...	...	24.7	12.3	32.1
1947 ...	...	...	...	25.5	13.8	38.5
1948 ...	...	...	...	21.28	11.21	29.34

Infantile Mortality

The Infantile Mortality rate of 29.34 per thousand live births is the lowest recorded in the Borough.

The previous lowest rate was 32.1 in 1946.

The following table shows the causes of infantile deaths in relation to age.

Disease	(a) Under 12 hrs.	(b) 13-24 hours	(c) 1-7 days	(d) 8-28 days	(e) Over 1 m'th	(f) Total
1. Congenital Malformation Birth Injury morasmus, etc. ...	1	—	2	—	4	7
2. Prematurity ...	4	2	3	—	1	10
3. Pneumonia ...	—	—	—	—	3	3
4. Bronchitis ...	—	—	—	—	2	2
5. Gastro-Enteritis ...	—	—	—	—	1	1
6. Other causes ...	—	—	—	1	2	3
Total ...	5	2	5	1	13	26

Section B

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

Laboratory Facilities

The bacteriological examinations of throat swabs, sputum, blood, milk, water or other suspected material are carried out in the County Council Laboratory at Maidstone.

Chemical examinations are done by the County Analyst.

There is no delay in sending results.

Clinics and Treatment Centres

1. *Maternity and Child Welfare.*

(a) Ante-natal Clinics:

White Road	...	2nd & 4th Tuesdays a.m.
King's Road	...	1st, 3rd & 5th Tuesdays a.m.
Elm House	...	Thursdays p.m.

(b) Child Welfare Clinics:

White Road	...	...	...	Mondays	p.m.
				Thursdays	p.m.
King's Road	...	...	...	Mondays	p.m.
				Fridays	p.m.
Elm House	...	...	...	Tuesdays	p.m.
				Fridays	p.m.

(c) Dental—by appointment.

(d) A Child Welfare Clinic is held at the Methodist Hall, Walderslade, on the first Friday of each month.

2. *Women's Welfare Clinic.*

Elm House	...	...	2nd Wednesday p.m.
			4th Thursday a.m.

(by appointment)

3. *Diphtheria Immunisation.*

Elm House	...	...	3rd & 5th Wednesday p.m.
White Road	...	...	1st Wednesday p.m.
King's Road	...	...	4th Wednesday p.m.

4. *School Medical Service.*

(a) Minor Ailments and Minor Inspections.

Elm House—Mondays	}	9-10.30 a.m.
Wednesdays		
Saturdays		

(b) Dental—by appointment.

(c) Refraction—by appointment.

(d) Medical Inspection at Schools.

(e) Ophthalmic Clinic—by appointment.

5. *Scabies Clinic, County Hospital.*

Women and children Thursdays 9 a.m. — 12 noon.
Men Thursdays 6 p.m. — 8 p.m.

There has been a very considerable decrease in the number of cases requiring scabies treatment and it was not considered economical to keep this clinic open.

Arrangements have, therefore, been made for cases to be treated at St. William's Hospital, Rochester, on Wednesday afternoons.

6. *Chest Clinic, 13 New Road, Rochester.*

Tuesdays 2 p.m. — 3 p.m.
Fridays 9.30 a.m. — 10.30 a.m.

7. *Treatment Centre for Venereal Diseases, 36 New Road, Rochester.*

Mondays 1.30 p.m. — 4.30 p.m.
Thursdays 10 a.m. — 1 p.m.

Ambulance Service

This service covers the three Medway Towns and comprises of:—

PERSONNEL: One Clerk,
Five female drivers/attendants,
Twenty-one male drivers/attendants.

VEHICLES: 10 Ambulances.
1 Sitting Car.

PREMISES: The Depot is situated at the junction of Lockington Grove and King Edward Road, Rochester.

The following are the monthly totals of Chatham patients carried by this Service during the year :—

January	...	...	...	...	161
February	...	...	...	...	139
March	...	...	...	...	109
April	...	...	...	...	156
May	...	...	...	...	141
June	...	...	...	...	172
July	...	...	...	...	268
August	...	...	...	...	288
September	...	...	...	...	293
October	...	...	...	...	280
November	...	...	...	...	335
December	...	...	...	...	317
Total	...	...	...	...	2,659

Domestic Help Service

This service continued to expand as will be seen from the following figures :—

No. of Domestic Helps on register at 1-1-48 :—	Wholetime	28
	part-time	9
No. of Domestic Helps on register at 31-12-48 :—	Wholetime	45
	part-time	18
No. of cases brought forward from 1947		32
No. of new cases from 1-1-48—4-7-48		96
No. of new cases from 5-7-48—31-12-48		142
No. of cases being attended to week ending 31-12-48 ...		77

Nursing in the Home

The District Nursing Association employs four nurses who attend cases at the request of the Doctor in attendance. Should the occasion arise the Council has an arrangement with the Association for the home visiting of measles, whooping cough, diphtheria and pneumonia. This service was transferred to the Kent County Council on July 5th.

Hospitals

ALL SAINT'S HOSPITAL

The present allocation of beds is as follows :—

			Male	Female	Cots
General Medical	...	...	38	38	} 10
General Surgical	...	...	26	28	
Maternity	...	...	—	47	
Venereal Diseases	...	...		No special beds	
Ophthalmia	...	...		No special beds	
Tuberculosis	...	...	12	12	
Chronic Sick	...	...	28	58	
Mental	...	...	—	56	
Mental Deficiency	...	...		No special beds	
Orthopaedic	...	...		Included in General Surgical	
Puerperal Pyrexia	...	...		No special beds	
Isolation	...	...		8 Cubicles (male or female)	
T. and A.	...	...	4	4	

ST. BARTHOLOMEW'S HOSPITAL, ROCHESTER

A general hospital containing 201 Beds, thus classified:—

			<i>Males</i>	<i>Females</i>	<i>Total</i>
Surgical	...	...	68	64	132
Children	...	...	27		27
		(M. and F.)			
Orthopaedic	...	...	—	—	—
Observation	...	...	—	—	—
Medical	...	...	21	21	42
Ophthalmic	...	...	—	—	—
Cancer	...	...	—	—	—
					201

In-patients treated during 1948	...	...	3,490
Average number of occupied beds	...	...	180
No. of new Out-patients treated in 1948	...	...	19,454
No. of Out-patients attendances in 1948	...	...	108,222
Fourteen beds for private patients.			

St. Bartholomew's Hospital is fully equipped to deal with all acute general, medical and surgical cases, and in addition maintains the following special departments:—

Casualty (for accident and emergency cases at any hour of the day or night).
 Orthopaedic (including Rehabilitation and Occupational Therapy Departments).
 Fracture.
 Ear, Nose and Throat.
 Dental.
 Ophthalmic (including Orthoptic).
 X-ray.
 Cancer—Radium and Deep X-ray Therapy.
 Massage and Electrical.
 Pathological and Bacteriological Laboratory.
 Psychiatric Clinic.

Day Nursery

This nursery is situated at Maida Road, Luton.

Up to the 5th July, 1948, it was available for 50 children aged 1—5 years for day care. After the 5th July this was changed to include children aged 6 months to 5 years.

Children are admitted in the following order of priority:—

- (a) Children of employed unmarried mothers.
- (b) Children of widows, or mothers separated from their husbands.
- (c) Children of mothers engaged in vital industrial production.
- (d) Children of mothers employed as nurses, shop assistants, 'bus conductresses, domestic and other employment.
- (e) Children of mothers who are ill, or during confinement.

subject to provision being made for five vacancies to meet cases of possible emergency.

Children under 6 months are not admitted due to the susceptibility of such children to infection.

HOURS OF OPENING

MONDAY—FRIDAY	...	7.30 a.m. to 6 p.m.
SATURDAY	...	7.30 a.m. to 1 p.m.

Nursing Homes

On the register there is one nursing home which has accommodation for 20 maternity patients.

DAY NURSERY—YEAR ENDING, 31st DECEMBER, 1948

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
No. of children on Nursery Register on last day of month ...	13	37	13	39	14	40	14	38	12	39	14	38
Average Attendance ...	7.2	25.12	8.10	26.18	10.8	26.8	10.3	25.7	7.18	30.14	9.13	33.12
Highest Attendance ...	9	30	10	31	11	31	11	28	9	37	10	35
No. of Mothers whose children were on Register on the last day of month:—												
(1) In Employment												
(a) Whole-time	37	39	44	41	41	39	40	42	43	48	45	39
(b) Part-time	5	5	3	3	4	5	3	2	2	1	1	1
(2) Compassionate Cases	3	1	1	1	1	2	3	2	1	1	1	—
Totals	45	45	48	45	46	46	46	46	46	50	47	40
No. of days open during month	26	24	24	26	25	26	26	25	26	26	26	21

Health Visitors—Visits

Month	Total Home Visits	Child Welfare			Ante Natal		Special
		0—1		1—5	1st	Subs	
		1st	Subs				
January	397	61	180	124	6	—	26
February	574	105	191	217	3	1	57
March	1006	67	439	445	5	1	49
April	879	61	336	396	9	2	75
May	1006	101	322	381	4	5	193
June	1163	69	351	481	12	1	249
July	} NOT AVAILABLE						
August							
September							
October							
November							
December							
Totals	5025	464	1819	2044	39	10	649

Attendances at Clinics

ELM HOUSE

Month	Child Welfare				Ante Natal		Post Natal
	Total Attend.		New Cases		1st Attend	Subs.	
	0—1	1—5	0—1	1—5			
January	265	51	19	1	36	71	3
February	201	46	12	1	34	56	1
March	257	61	21	1	33	49	2
April	293	75	37	6	57	76	3
May	273	43	22	3	29	35	1
June	321	53	21	1	42	57	4
July	262	47	24	6	37	32	8
August	274	34	28	3	34	34	1
September	278	60	21	7	30	31	3
October	293	52	19	8	42	35	5
November	238	28	23	4	44	36	5
December	158	25	9	5	14	26	5
Totals	3113	575	256	46	432	538	41

KING'S ROAD

Month	Child Welfare				Ante Natal		Post Natal
	Total Attend.		New Cases		1st Attend.	Subs.	
	0—1	1—5	0—1	1—5			
January	208	47	20	2	13	26	4
February	141	30	13	2	15	22	—
March	169	52	12	6	14	20	2
April	240	39	18	9	16	27	3
May	148	25	12	3	17	14	1
June	164	33	12	2	—	25	—
July	183	28	10	—	16	5	1
August	151	24	16	—	11	13	1
September	151	22	17	2	2	6	2
October	203	31	12	2	14	20	—
November	173	29	16	3	11	20	—
December	113	30	9	2	8	11	—
Totals	2044	390	167	33	137	209	14

WHITE ROAD

Month	Child Welfare				Ante Natal		Post Natal
	Total Attend.		New Cases		1st Attend.	Subs.	
	0—1	1—5	0—1	1—5			
January	220	31	11	2	15	19	3
February	177	43	4	—	9	16	3
March	194	38	9	1	16	25	5
April	195	54	8	1	8	34	5
May	175	52	16	—	8	26	3
June	151	40	20	1	2	13	—
July	200	37	13	—	1	13	9
August	190	27	26	10	9	8	2
September	185	30	19	2	8	10	1
October	212	50	11	—	11	12	2
November	215	43	17	2	13	11	2
December	169	16	4	3	2	7	—
Totals	2283	461	158	22	102	194	35

WALDESLADE

Month	Child Welfare				Ante Natal		Post Natal
	Total Attend.		New Cases		1st Attend.	Subs.	
	0—1	1—5	0—1	1—5			
January	13	3	—	—	—	—	—
February	8	9	—	—	—	—	—
March	10	9	—	—	—	—	—
April	3	5	—	—	—	—	—
May	12	18	2	2	—	—	—
June	4	16	1	—	—	—	—
July	9	12	2	—	—	—	—
August	7	4	—	—	—	—	—
September	6	11	—	—	—	—	—
October	5	17	2	—	—	—	—
November	5	11	—	—	—	—	—
December	6	10	1	—	—	—	—
Totals	88	125	8	2	—	—	—

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA

Rainfall during 1948.

I am indebted to Avon E. Crisp, Esq., M.A., M.Inst.C.E., for the following figures taken at the Luton Pumping Station :—

January	Total depth in inches	2.98
February	" " " "	1.50
March	" " " "	0.67
April	" " " "	1.32
May	" " " "	1.85
June	" " " "	2.62
July	" " " "	1.02
August	" " " "	2.99
September	" " " "	1.47
October	" " " "	1.61
November	" " " "	1.63
December	" " " "	3.18
Total	... ..	22.84

Water

Supply is by the Chatham and District Water Co. and has been satisfactory both in quality and quantity. Thirty-six samples of water were taken for bacteriological examination, each of which showed a good result. Chlorination is still carried out.

The following number of houses are supplied by public water mains :—

(a) Direct to houses	... ..	12396
(b) By means of stand-pipes	... ..	14

The following number of houses are supplied other than by public water mains 17

Drainage and Sewerage

The number of new houses connected to the public sewer during the year was :—

Corporation Property	... ..	163
Private	... ..	17
Total	... ..	180

Number of existing houses so connected ... 59

Public foul sewers were extended at the Wayfield Estate to the following roads :—

Churchill Avenue, Wayfield Road, Mountbatten Avenue, Cherbourg Crescent, Alamein Avenue and Eden Avenue.

Public Cleansing

General public cleansing of street gullies, household and trade refuse is carried out by the Borough Engineer's Department and disposal is by controlled tipping.

House refuse is collected once per week except in the High Street, Military Road and Railway Street area where it is collected three times per week. Trade refuse is collected at the same time as the house refuse except where large quantities need special collection.

In accordance with the decision of the Council, all rubbish tipped must be covered the same night.

Public Baths

Facilities for hot baths are available at All Saints' Hospital, Chatham, on Fridays and Saturdays.

Arrangements are now being made for conversion works to be carried out to the Public Conveniences at Luton Arches to provide two public slipper baths for each sex.

Consideration is also being given to the provision of further public slipper baths in the Luton area.

SECTION D.**HOUSING****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)	1342
(b) Number of inspections made for the purpose ...	3782
2. Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	179
3. Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	141
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	725

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	184
--	-----

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	471
2. Number of dwelling houses in which defects were remedied after service of formal notices:—	
(a) By owners	346
(b) By Local Authority in default of owners ...	Nil.

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936:—

1. Number of dwelling houses in respect of which Demolition Orders were made	...	...	...	10
2. Number of dwelling houses demolished in pursuance of Demolition Orders	...	...	...	9

(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 in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil.

New Houses During 1947

- (a) The total number of dwelling houses on plans submitted during 1948 was 88.
- (b) The total number of houses erected during 1948 ... 196
- (c) Houses erected by Local Authority ... 163
- (d) Houses erected by other Persons ... 33

This total includes 131 houses included in the Ordnance Street Declaratory Order for which a Public Enquiry will be held in 1949.

SECTION E.

INSPECTION AND SUPERVISION OF FOOD

This is a very important duty of a Public Health Department and much of the Sanitary Inspectors' time is occupied in visiting slaughterhouses and premises where food is prepared or sold.

Potted and Preserved Meat

The supervision of this class of business is important. Ready cooked and prepared foods are being increasingly used by the public and a close watch is kept on such premises.

Food and Drugs Act, 1938.

Particulars are included in the Chief Sanitary Inspector's Report.

Chemical and Bacteriological Examination of Food

These examinations are carried out by the County Analyst by arrangement with Kent County Council.

Ice Cream

The Ice Cream regulations, 1947, have not proved very effective. In particular, we have practically no control of street traders—the most dangerous form of ice cream trading.

It cannot be sufficiently emphasized that freezing does not kill disease germs, in fact it preserves them.

The present regulations deal with premises and apparatus. They do not deal with the suitability of the persons who work there, yet it is a well known fact that a conscientious trader working with comparatively primitive apparatus can and does produce a much safer article than a careless trader with all the finest apparatus and premises that money can buy.

SECTION F.

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

(a) Notifiable Diseases (Other than Tuberculosis) during the year 1948

Disease	Total Cases Notified	Admitted to Hospital	Total Deaths
Diphtheria	—	—	—
Scarlet Fever	8	3	—
Pneumonia	24	3	2
Puerperal Pyrexia	9	7	—
Erysipelas	15	—	—
Encephalitis Lethargica	1	1	—
Acute Poliomyelitis	2	2	—
Ophthalmia Neonatorum	1	—	—
Typhoid and Paratyphoid Fever	—	—	—
Meningococcal Meningitis	—	—	—
Meningitis—other forms	3	3	—
Measles	723	3	—
Whooping Cough	171	2	—
Dysentery	—	—	—

(b) Infectious Diseases (Ages)

	Whooping Cough	Measles	Diphtheria	Scarlet Fever	Pneumonia	Puerperal Pyrexia	Erysipelas	Encephalitis Lethargica	Acute Poliomyelitis	Ophthalmia Neonatorum	Typhoid and Paratyphoid	Meningococcal Meningitis	Meningitis—other forms	Dysentery
0 —	19	27	—	—	4	—	—	—	—	1	—	—	—	—
1 —	45	205	—	1	3	—	—	—	—	—	—	—	2	—
3 —	51	225	—	1	2	—	—	—	1	—	—	—	1	—
5 —	55	257	—	4	4	—	1	—	—	—	—	—	—	—
10 —	1	5	—	1	1	—	—	—	1	—	—	—	—	—
15 —	—	4	—	1	—	3	3	—	—	—	—	—	—	—
25 —	—	—	—	—	1	6	2	1	—	—	—	—	—	—
45 —	—	—	—	—	6	—	4	—	—	—	—	—	—	—
65 yrs. and up-wards	—	—	—	—	3	—	5	—	—	—	—	—	—	—
Totals	171	723	—	8	24	9	15	1	2	1	—	—	3	—

(c) Infectious Diseases. (Wards).

Wards	Whooping Cough	Measles	Diphtheria	Scarlet Fever	Pneumonia	Puerperal Pyrexia	Erysipelas	Encephalitis Lethargica	Acute Poliomyelitis	Ophthalmia Neonatorum	Typhoid and Paratyphoid	Meningococcal Meningitis	Meningitis—other forms	Dysentery
St. Mary's	8	41	—	1	1	—	1	—	—	1	—	—	—	—
St. John's	23	122	—	2	3	—	1	1	—	—	—	—	1	—
St. Michael's	25	113	—	—	5	3	2	—	—	—	—	—	—	—
St. Paul's	24	122	—	2	2	4	4	—	—	—	—	—	—	—
Luton	48	222	—	2	10	—	2	—	2	—	—	—	1	—
Christ Church	43	103	—	1	3	2	5	—	—	—	—	—	1	—
Totals	171	723	—	8	24	9	15	1	2	1	—	—	3	—

(d) Table Showing Number of Cases of Infectious Diseases, 1928-1948

Year	Measles	Whooping Cough	Scarlet Fever	Diphtheria	Typhoid and Paratyphoid Fever	Puerperal Pyrexia	Erysipelas	Malaria	Ophthalmia Neonatorum	Pneumonia	Cerebro Spinal Fever	Acute Poliomyelitis	Encephalitis Lethargica	Dysentery
1928			223	447	—	7	12	—	7	29	—	1	2	—
1929			61	98	6	4	13	1	14	24	5	—	2	—
1930			84	44	2	2	21	—	4	7	2	—	1	—
1931			58	26	2	6	11	—	1	20	—	1	—	—
1932			149	11	16	4	11	—	4	21	6	—	—	—
1933			146	25	2	1	10	—	2	29	2	—	—	—
1934			114	31	1	2	17	—	2	19	—	—	—	—
1935			44	22	2	2	17	—	—	30	—	—	—	—
1936			40	25	—	1	21	—	4	20	1	—	—	—
1937			160	261	—	9	28	—	3	14	—	4	—	—
1938			233	208	4	4	19	—	2	23	—	—	—	—
1939			61	86	—	7	10	—	1	19	1	—	—	—
1940	79	12	20	13	—	8	14	—	4	22	2	—	—	—
1941	413	120	20	4	12	9	4	—	4	12	5	—	—	—
1942	417	219	38	8	—	16	7	—	5	32	6	1	—	—
1943	412	91	124	16	—	12	17	—	—	44	—	—	—	—
1944	201	182	48	12	1	18	18	2	3	29	3	—	1	4
1945	446	111	52	9	1	23	16	—	1	34	1	3	1	1
1946	568	52	26	2	—	4	16	5	—	27	2	1	—	—
1947	189	179	22	7	1	7	11	—	—	20	1	2	—	1
1948	723	171	8	—	—	9	15	—	1	24	3	2	1	—

Hospital Accommodation for Infectious Diseases

For notifiable infectious diseases accommodation is available at St. William's Hospital, Rochester, and is used jointly by Chatham and Rochester. On a basis of 144 square feet per bed there is accommodation for 86 patients, and if necessary this could be extended on the present site.

Scarlet Fever

Cases notified	...	...	...	...	...	8
Removed to Hospital	...	...	...	...	...	3
Households affected with 1 case	...	...	...	...	...	8
Deaths	...	...	...	...	...	—

Diphtheria

No cases were reported during the year

Immunisation against Diphtheria

The Clinic first opened at the end of 1929 and is held as follows :—

Elm House	...	...	3rd & 5th Wednesdays p.m.
White Road	...	...	1st Wednesday p.m.
King's Road	...	...	4th Wednesday p.m.

The following table shows the numbers and ages of children who attended the Clinic.

	0—1 year	1—2 years	2—3 years	3—4 years	4—5 years	5—6 years	6—7 years	7—8 years	8—9 years	9—10 years	10—11 years	11—12 years	12—13 years	13—14 years	14—15 years	Total
Immunised ...	298	221	46	21	26	19	15	6	5	6	10	4	2	1	—	680
Boosting Doses ...	—	—	—	1	19	71	16	16	11	10	13	2	3	—	1	163

The yearly figures are as follows:—

Year	Immunised	Boosting Doses
1932	561	—
1933	405	—
1934	359	—
1935	482	—
1936	395	—
1937	381	—
1938	129	—
1939	80	—
1940	—	—
1941	514	—
1942	2399	—
1943	825	—
1944	576	—
1945	546	—
1946	602	75
1947	426	348
1948	680	163

Supply of Anti Toxin

In the past, Diphtheria Anti Toxin was kept at the Public Health Department, Elm House, 15 New Road Avenue, Chatham, and at the Central Fire Station, Railway Street, Chatham, but this arrangement has now been changed. Anti Toxin for use by medical practitioners is now available at all hospitals.

Venereal Disease

The treatment centre for the Medway Area is situated at 36 New Road, Rochester. I am indebted to Dr. E. F. Prebble, Director, for the following particulars:—

<i>New Patients—Chatham</i>				<i>Male</i>	<i>Female</i>	<i>Total</i>
Syphilis	...	...	...	4	10	14
Chancroid	...	...	...	—	—	—
Gonorrhoea	...	...	...	12	2	14
Non-Venereal	...	...	...	42	15	57
				58	27	85

Total No. of new patients from all districts served	...	349
Total attendances of Chatham patients	...	1372
Total attendances of patients from all districts	...	5268

						<i>Sy.</i>	<i>Gon.</i>
Total number of patients treated with							
Penicillin	...	...	...	...	...	60	75

DISCHARGES (all districts served)

Discharged Cured:—

Syphilis	...	...	...	...	...	...	45
Chancroid	...	...	...	...	...	...	2
Gonorrhoea	...	...	...	...	...	...	68
Non-venereal	...	...	...	...	...	...	207

DEFAULTED BEFORE FINAL TEST OF CURE

Syphilis	...	...	...	...	...	...	9
Gonorrhoea	...	...	...	...	...	...	—

DEFAULTED BEFORE COMPLETION OF TREATMENT

Syphilis	...	...	...	...	...	...	6
Gonorrhoea	...	...	...	...	...	...	2

The following table shows the number of cases from Chatham since 1938:—

	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
Gonorrhoea	29	39	46	73	40	26	64	22	20	36	14
Syphilis	12	16	23	60	43	13	15	10	16	24	14
Non-Venereal	46	42	42	43	39	49	233	59	69	72	57

Notification of Tuberculosis

PULMONARY

Total Notifications	...	...	...	...	...	...	...	...	...	78
By Private Practitioners	...	...	...	...	...	...	...	...	...	44
Hospitals	...	...	...	...	...	...	...	...	...	16
Chest Physician	...	...	...	...	...	...	...	...	...	13
Transferred from other districts	...	...	...	...	...	...	...	...	...	5

NON-PULMONARY

Total Notifications	...	...	...	...	...	...	...	...	...	18
By Private Practitioners	...	...	...	...	...	...	...	...	...	8
Hospitals	...	...	...	...	...	...	...	...	...	7
Chest Physician	...	...	...	...	...	...	...	...	...	3
Transferred from other districts	...	...	...	...	...	...	...	...	...	—

Delay in Notification

<i>Name</i>	<i>Notification Received</i>	<i>Date of Death</i>
W.B.	13.3.1948	8.3.1948
S.K.	3.4.1948	26.3.1948
C.B.	21.6.1948	16.6.1948
J.D.P.	11.10.1948	7.10.1948

Institutions to which patients were sent during 1948 :—

Lenham Sanatorium	...	...	...	...	...	4
Grosvenor Sanatorium	...	...	...	...	...	5
Keycol Hill Sanatorium	...	...	...	...	...	1
All Saints' Hospital, Chatham	...	...	...	...	...	12
Preston Hall	...	...	...	...	...	4
Willesborough Hospital	...	...	...	...	...	1
Farnborough Hospital	...	...	...	...	...	1
Pembury Hospital	...	...	...	...	...	2
Highwood Hospital	...	...	...	...	...	1
Orpington Hospital	...	...	...	...	...	1
Marillac Hospital	...	...	...	...	...	1
Kettlewell Hospital	...	...	...	...	...	8

41

TABLE SHOWING NEW CASES AND MORTALITY DURING 1948:—

	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1-5 years ...	1	1	6	3	—	—	3	1
5-15 years ...	7	2	—	2	—	—	—	—
15-25 years ...	16	13	3	3	1	5	1	1
25-35 years ...	8	9	1	—	—	4	—	—
35-45 years ...	4	5	—	—	3	3	—	—
45-55 years ...	4	1	—	—	4	—	1	—
55-65 years ...	2	3	—	—	7	—	—	—
65 years up ...	1	1	—	—	3	—	1	—
Totals ...	43	35	10	8	18	12	6	2

The following table gives comparative figures of notifications and deaths since 1938:—

Year	Pulmonary						Non-Pulmonary					
	Notifications			Deaths			Notifications			Deaths		
	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
1938	26	25	51	20	17	37	8	13	21	3	3	6
1939	39	18	47	17	10	27	10	2	12	3	—	3
1940	27	21	48	14	9	23	5	4	9	5	3	8
1941	36	23	59	16	17	33	3	6	9	2	5	7
1942	34	23	57	22	8	30	11	11	22	3	5	8
1943	27	30	57	21	16	37	5	2	7	—	3	3
1944	52	40	92	21	21	42	7	4	11	1	2	3
1945	32	35	67	18	15	33	5	3	8	2	3	5
1946	49	26	75	26	10	36	4	5	9	1	—	1
1947	39	20	59	19	13	32	7	14	21	2	—	2
1948	43	35	78	18	12	30	10	8	18	6	2	8

I am indebted to Dr. S. Roy C. Price, Chest Physician, for the following information:—

Particulars of patients from the Chatham Area dealt with at the Chest Clinic, Rochester, during the year 1948.

	Pulmonary				Non-Pulmonary				Totals			
	Adults		Children		Adults		Children		Adults		Children	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Def. T.B.	36	29	5	2	2	1	11	8	38	30	16	10
Non T.B.	—	—	—	—	—	—	—	—	80	109	46	37
	36	29	5	2	2	1	11	8	118	139	62	47

CHIEF SANITARY INSPECTOR'S REPORT FOR 1948

*To the Mayor, Aldermen and Councillors of the Borough
of Chatham*

MR. MAYOR, MADAM AND GENTLEMEN,

I beg to submit my report for the year ending 31st December, 1948.

There has been a reduction in the number of complaints of nuisance but difficulty is still experienced in obtaining their abatement owing to the high cost of repairs and uneconomic rents.

The Ministry of Food have requisitioned one of the slaughterhouses. This action is responsible for the reduction in the quantity of meat inspected. A large distribution centre is still situated in the Borough and takes up a considerable proportion of the inspectors' time. The co-operation of the local W.M.S.A. manager is much appreciated.

A pleasing reduction is noted in the number of premises needing fumigation. There is no doubt that tenants, on the whole, are cleaner in their habits and that public health propaganda is at last bearing fruit.

I have the honour to be,

Your obedient servant,

T. HOWARD,

Chief Sanitary Inspector.

Drainage Connections to the Corporation Sewers

During the year a further 107 premises were connected to the Corporation Sewers.

Cesspool Work

983 complaints of choked drains were received, and it was found possible to clear 916 drains from obstruction. Overflowing cesspools made up the remainder of the complaints. Number of cesspools emptied 313.

Cowsheds and Dairies

There are 6 registered cow keepers with 12 cowsheds in the Borough. Of these :—

1 is a producer of Tuberculin Tested Milk, and 3 producers of Accredited Milk. 1 Pasteurising Establishment (H.T.S.T.). 1 non producer bottling Tuberculin Tested Milk.

Owing to the Borough being zoned for the distribution of milk, there are 9 retail purveyors of milk. There are 4 purveyors of milk outside the Borough who retail their milk in the District. Of the 9 retail purveyors 6 sell Tuberculin Tested Milk.

The major supply of milk is heat treated.

Bacteriological Analysis of Water, Milk and Ice Cream

The following samples were collected and submitted to the County Laboratory for Analysis :—

WATER

36 samples of Water were found to be "Good Water."

MILK

125 samples of Milk were taken for Phosphatase and Methylene Blue Test with the following result :—

120 passed the Phosphatase test and 5 failed.

107 passed the Methylene Blue Test and 18 failed.

	<i>No. of samples taken</i>	<i>No. of unsatisfactory samples</i>
" Accredited "	9	2
" Tuberculin Tested "	5	1

Ice Cream

141 Ice Cream Samples were taken and the result was as follows :—

	GRADE				Total
	1	2	3	4	
Manufactured in the Borough	31	17	10	9	67
Manufactured outside the Borough... ..	26	20	16	12	74
	57	37	26	21	141

The above results may be considered satisfactory.

Inspection of Meat and Other Foods

The following table shows the number of carcasses inspected since 1942:—

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
1942 ...	1322	479	520	8235	1153	11709
1943 ...	1165	546	1025	6641	466	9861
1944 ...	1341	1087	963	4956	1147	9494
1945 ...	1425	990	1251	3313	1626	8605
1946 ...	1920	1065	3326	5079	1429	12819
1947 ...	850	349	986	2709	684	5578
1948 ...	443	54	—	5	322	824

Carcasses Inspected and Condemned

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
Number inspected ...	443	54	—	5	322	824
All Diseases except Tuberculosis—						
Whole carcasses condemned	—	—	—	1	8	9
Carcasses of which some part or organ was condemned ...	198	29	—	—	31	258
Percentage of the number inspected affected with disease other than tuberculosis ...	44.7	53.7	—	20	12.1	32.4
Tuberculosis Only—						
Whole carcasses condemned	4	—	—	—	4	8
Carcasses of which some part or organ was condemned ...	58	19	—	—	15	92
Percentage of the number inspected affected with tuberculosis ...	14	35.2	—	—	5.9	8.2

Unsound Food Voluntarily Surrendered, 1948

The total amount of meat and other foods condemned was 12 tons 4 cwts. 1 qr. 7 lbs.

	Tons	cwts.	qrs.	lbs.
All meat, including Home-killed meat ...	6	18	3	9
Fish ...	1	5	2	26
Tinned and other Foods ...	3	19	3	0

Pig Swill and Fish Offal

The amount of pig swill collected during the year was 33 tons 16½ cwts., for which £69 8s. 3d. was received. Fish Offal collected was 10 tons 7¼ cwts., and the amount received was £48 9s. 6d. (This amount includes a small collecting fee).

Bakehouses

There are 15 Bakehouses in the Borough.

Ice Cream

6 premises are registered for the manufacture of Ice Cream and 31 for the sale and storage of ice cream.

Infectious Disease and Tuberculosis

Particulars of all cases notified and removed to Hospital will be found in Section F. of this report.

Disinfestation of Bedding, etc.

Bedding from Council House Applicants fumigated	50
Furniture from Council House Applicants disinfected	50
Council house rooms fumigated for vermin ...	42
Rooms of other houses fumigated for vermin ...	66
Parcels of Bedding, etc., from local business firms (not vermin)	13
Parcels of Bedding destroyed	10
Infectious diseases—bedding fumigated	60
Infectious diseases—rooms disinfected	71
Wasps Nests destroyed	5

Fish Fryers

There are 24 Fish Fryers on the register.

Mortuary

The following bodies were removed to the public mortuary:—

Adult Males	8
Adult Females	6
Female Child	1

Post Mortems were carried out on 14 bodies.

Contagious Diseases of Animals Acts

Two cases of suspected Swine Fever were reported, but were not confirmed by the Ministry of Agriculture and Fisheries.

Requisitioning of Vacant Houses

During the year enquiries were made into 31 Vacant Houses, with a view to requisitioning. In all cases the houses were occupied. The main cause of delay was the time lag in transferring the deeds of houses to new purchasers and redecoration.

Slaughter of Animals Act 1933

The number of licensed slaughtermen on the register at 31st December, 1948, was 26.

Rat Destruction

No. of rats caught in dwellinghouses ...	...	...	710
No. of rats caught in business premises ...	...	...	277
No. of rats caught at farms ...	...	...	456
No. of rats caught on corporation property ...	...	...	63
Total ...			1506

Two maintenance treatments of the sewers were carried out in the Borough during the year.

Food and Drugs Act 1938

During the year 145 samples of food and drugs were taken as per the following table:—

Article	No. of Samples		Result of Analysis		Genuine
	Formal	Informal	Adulterated		
			Formal	Informal	
Milk	108	23	4	1	126
Beef Sausage Meat ...	—	1	—	—	1
Mustard	—	1	—	—	1
Cough Cure	—	1	—	—	1
Thick Sauce	—	1	—	—	1
Coffee	—	1	—	—	1
Whiskey	2	—	1	—	1
Corned Mutton ...	—	1	—	Metallic Contamin- ation	—
Gelatine	—	1	—		1
Butter	—	1	—		1
Pork Sausage Meat	1	—	—	—	1
Honey	—	1	—	Poor Quality	—
Jam	—	1	—		1
Cake Mixture ...	—	1	—		1
Totals	111	34	5	3	137

The 4 adulterated formal samples of milk are from supervised milking which proved that the cows were giving milk deficient in fat. No prosecutions were taken. A warning was issued in respect of the formal sample of whisky.

Notices Served

During the year the following Notices were served:—

No. of Informal Notices	...	...	...	...	...	725
No. of Statutory Notices served on 1948 Informal Notices						427
No. of Statutory Notices served on 1947 Informal Notices						44
Total No. of Statutory Notices served during the year	...					471

Of these, the following were completed:—

No. of Informal Notices completed without a Statutory Notice having been served	...	...	...	...	184
No. of Statutory Notices completed	...	...	...		346
Total No. of Notices completed in year 1948	...	...			530

Visits Made by the Sanitary Inspectors During the Year

Restaurants	...	...	...	...	...	...	...	324
Drainage and subsequent visits				...	...	...	...	1,049
Repairs and subsequent visits								3,782
Housing Act	...	...	...	...	...	...	...	813
Miscellaneous	...	...	...	...	...	...	...	718
Slaughter-houses		...	...	...	...	...	...	358
Common Lodging Houses			...	...	...	...	...	2
Fish Fryers	...	...	...	...	...	...	...	86
Marine Stores	...	...	...	...	...	...	...	16
Knackers Yard		...	...	...	...	...	...	17
Cowsheds	...	...	...	...	...	...	...	81
Milk Shops and Dairies			...	...	...	...	...	193
Factories	...	...	...	...	...	...	...	20
Outworkers	...	...	...	...	...	...	...	13
Bakehouses	...	...	...	...	...	...	...	76
Houses (first visits)	...	...	...	...	...	...	...	1,342
Ice Cream Vendors and Samples				...	...	...	...	331
Public Conveniences	...	...	...	...	...	...	...	84
Contagious Diseases of Animals Act					...	...	...	24
Stables	...	...	...	...	...	...	...	16
Courts and Alleys		...	...	...	...	...	...	226
Piggeries	...	...	...	...	...	...	...	60
Infectious Diseases		...	...	...	...	...	...	55
Tuberculosis	...	...	...	...	...	...	...	45
Overcrowding	...	...	...	...	...	...	...	26
Bedding and Disinfection			...	...	...	...	...	26
Unsound Food and Cold Store				...	...	...	...	388

Food Shops	...	...	...	...	...	...	...	239
Schools	...	...	...	...	...	...	...	7
Drains Tested (New)	...	...	...	...	...	...	...	195
Drains Tested (Old)	...	...	...	...	...	...	...	55
Cesspools	...	...	...	...	...	...	...	111
Verminous Premises	...	...	...	...	...	...	...	138
Council House Applicants	...	...	...	...	...	...	...	39
Rats Order	...	...	...	...	...	...	...	174
Gipsy Encampment	...	...	...	...	...	...	...	26
Refuse Heaps and Accumulations	...	...	...	...	...	...	...	140
Shops	...	...	...	...	...	...	...	5
Food and Drugs	...	...	...	...	...	...	...	248
Water Samples	...	...	...	...	...	...	...	62
Vacant Premises	...	...	...	...	...	...	...	55
Milk (Special Designations)	...	...	...	...	...	...	...	135
Milk (Tuberculosis Order)	...	...	...	...	...	...	...	2
Land Searches	...	...	...	...	...	...	...	20
Mushroom Farm	...	...	...	...	...	...	...	15

Nuisances Abated.

Accumulations of Refuse removed	...	...	...	...	...	...	...	8
W.C. pans replaced	...	...	...	...	...	...	...	102
Ceilings whitened	...	...	...	...	...	...	...	1
Ceilings repaired	...	...	...	...	...	...	...	93
Cesspool covers repaired	...	...	...	...	...	...	...	3
Cesspools filled up	...	...	...	...	...	...	...	6
Chimney pots replaced	...	...	...	...	...	...	...	15
Chimney stacks repaired	...	...	...	...	...	...	...	41
Choked drains cleared	...	...	...	...	...	...	...	3
Coppers repaired	...	...	...	...	...	...	...	44
Door locks or fasteners repaired	...	...	...	...	...	...	...	8
Doors or frames repaired	...	...	...	...	...	...	...	30
Doors provided	...	...	...	...	...	...	...	16
Drainage of old buildings relaid	...	...	...	...	...	...	...	4
Drains repaired	...	...	...	...	...	...	...	9
Drains ventilated	...	...	...	...	...	...	...	7
Firegrates renewed	...	...	...	...	...	...	...	21
Firegrates repaired	...	...	...	...	...	...	...	45
Floors repaired	...	...	...	...	...	...	...	116
Flushing cisterns repaired	...	...	...	...	...	...	...	71

Flushing cisterns provided	...	...	...	...	...	23
Flues repaired or provided	...	...	...	...	...	3
Gutters or downpipes cleared	...	...	...	...	...	12
Gutters or downpipes repaired or provided	...	...	...	...	...	116
Inspection covers provided	...	...	...	...	...	6
Inspection pits provided	...	...	...	...	...	1
Manure pits repaired	...	...	...	...	...	1
Roofs repaired	...	...	...	...	...	231
Sashcords repaired or provided	...	...	...	...	...	175
Sash fasteners repaired	...	...	...	...	...	2
Sinks provided or renewed	...	...	...	...	...	14
Sink waste pipes repaired	...	...	...	...	...	41
Sanitary dustbins provided	...	...	...	...	...	1
Stair treads or steps repaired	...	...	...	...	...	36
Walls repaired	...	...	...	...	...	217
Damp walls repaired	...	...	...	...	...	106
Weatherboarding or external walls repaired	...	...	...	...	...	35
Windows reglazed	...	...	...	...	...	24
Window frames, sashes, sills repaired	...	...	...	...	...	111
W.C. seats or risers repaired	...	...	...	...	...	19
W.C. structures rebuilt	...	...	...	...	...	25
Yard paving repaired	...	...	...	...	...	26
Verminous bedding or premises cleansed	...	...	...	...	...	1
Miscellaneous	...	...	...	...	...	115