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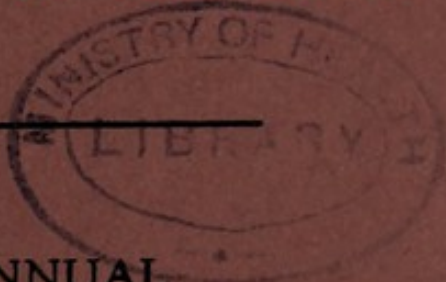
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BOROUGH OF CHATHAM



ANNUAL

# REPORT

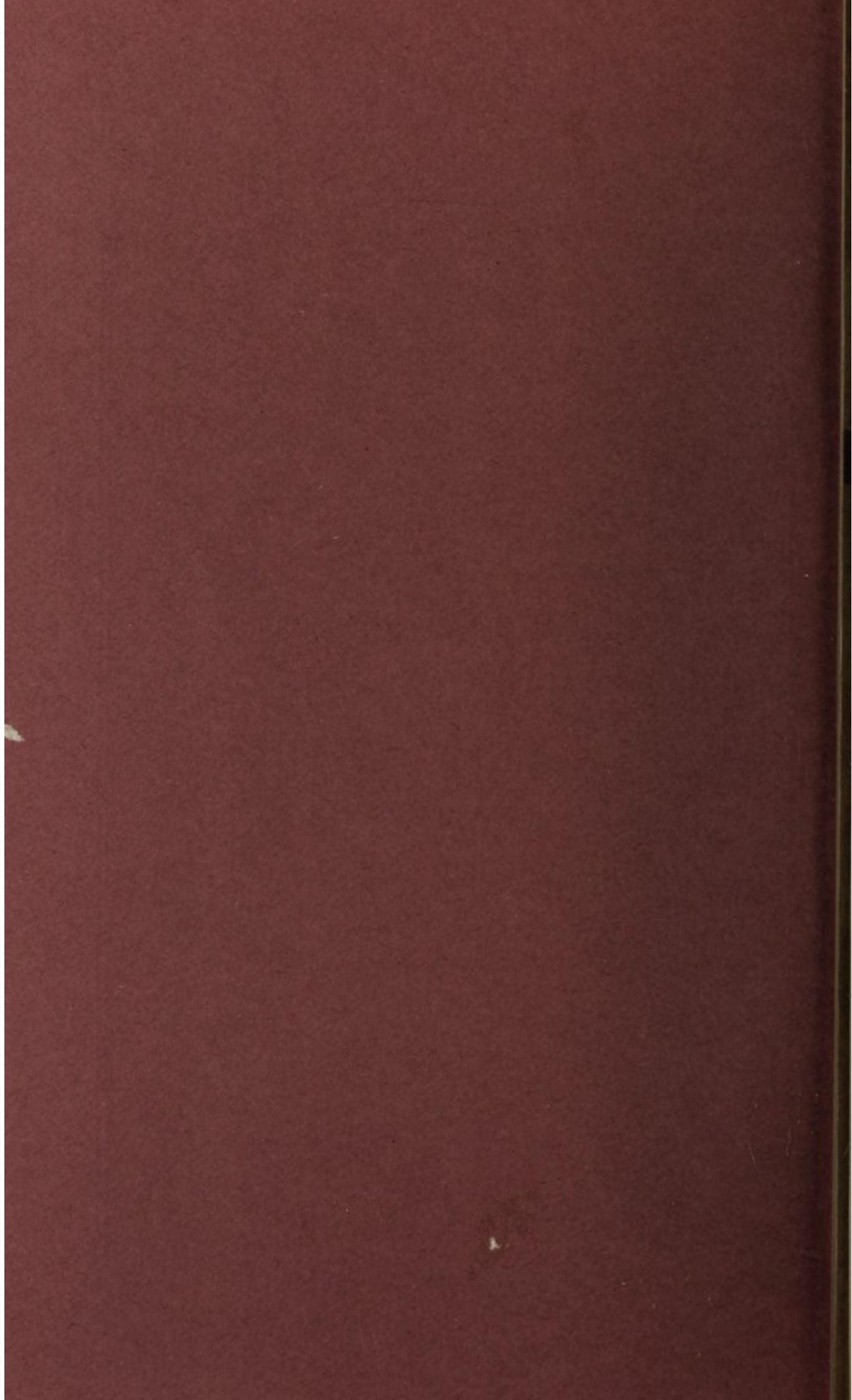
OF

Medical Officer of Health

FOR

1953

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







BOROUGH OF CHATHAM

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ANNUAL

# REPORT

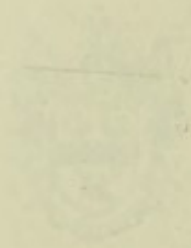
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Medical Officer of Health



REPORT OF THE

REPORT

Medical Officer of Health

for the year 1911

## **List of Members of the Chatham Council**

as at 31st December, 1953

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

THE DEPUTY MAYOR (A. S. Price, J.P.)

Alderman J. Presnail.

Alderman G. W. Rhodes.

Alderman R. Homden.

Alderman W. J. B. Bliss, J.P.

Councillor F. B. Semple, B.Sc.

Councillor W. G. Hogg.

Councillor G. W. Pagett, M.A., C.C.

Councillor P. J. Kelly.

Councillor D. D. Barker, M.B., B.Ch., B.A.O.

Councillor F. C. Manington.

Councillor A. G. C. Brown

Councillor F. B. Hodges.

Councillor T. T. Myles.

Councillor R. Bampton.

Councillor J. S. Thomas.

Councillor H. J. Wheeler.

Councillor L. H. Thomas.

Councillor R. A. Warner.

Councillor Mrs. M. T. Cox.

Councillor R. L. W. Parsons.

Councillor J. C. Buck.

Councillor D. Walter.

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### **Public Health Committee**

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

CHAIRMAN : Alderman G. W. Rhodes.

DEPUTY CHAIRMAN : Councillor D. D. Barker, M.B., B.Ch., B.A.O.



## Public Health Officers

### *Medical Officer of Health :*

(Combined appointment with City of Rochester)

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

### *Deputy Medical Officer of Health and Assistant Medical Officer Kent County Council :*

(Combined appointment with City of Rochester)

R. G. Brennen, M.B., B.Ch., B.A.O., C.P.H., D.P.H.

### *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) (b)

### *Clerks :*

Miss J. F. Coffey

O. Thomas

Miss M. Pile (resigned 2.5.53).

Miss A. Felton (from 22.6.1953).

(a) Sanitary Inspector's Certificate.

(b) Meat Inspector's Certificate.

# Borough of Chatham

PUBLIC HEALTH DEPARTMENT,  
"ELM HOUSE",  
15 NEW ROAD AVENUE,  
CHATHAM.

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

YOUR WORSHIP, MADAM AND GENTLEMEN,

I have the honour to submit my Report for the year 1953.

## POPULATION

The Registrar General's estimate of the population for 1953, including forces stationed in the Area, is 51,580, a decrease of 720 on his 1952 estimate.

## DWELLINGS

The number of inhabited dwellings on the rate books was 13,600, which includes 828 houses with shops or licensed premises attached.

## HOUSING

Three hundred and seventy-two new houses were built during the year, of which 276 were local authority houses.

Twenty-two houses were demolished as unfit for human habitation and an additional 4 were closed for the same reason.

## MORTALITY

There were 25 deaths of infants under 1 year of age, giving a mortality rate of 30 in every 1,000. The corresponding figure was 37 in 1952 and 37 in 1951.

Two thirds of the infant deaths were attributed to prematurity or congenital defects. About one quarter of the deaths occurred within 12 hours and more than one half within 1 week of birth.

The total deaths at all ages numbered 496, which is 51 less than in 1952.

Eight hundred and forty-three children were born, of which 22 were still born. The corresponding numbers for 1952 were 830 and 18.

## INFECTIOUS DISEASES

Measles and Whooping Cough were prevalent during the year.

The Measles epidemic began in November, 1952, but reached its peak in January, 1953, when 159 cases were notified in the first week of the year and 444 during the month of January. The total number of cases in 1953 was 880. There were no deaths.

Two hundred and five cases of Whooping Cough were notified. There was one death.

Of 7 cases of Poliomyelitis, 1 was fatal and 2 non-paralytic.

One case of Malaria (Benign Tertian) was notified. The infection had been acquired abroad.



## Census 1951

### POPULATION

The 1951 Census figures are now available in greater detail and some of the main findings are of considerable interest in relation to the social conditions in the Borough and their trend during this century.

### POPULATION INCREASE

During the first thirty years of the century the population increased gradually from 37,057 to 42,999 persons (1931 Census).

The ensuing twenty years saw an increase of 1,425 or 3.3 per cent, to 44,424 persons in 1951.

### THE AGEING OF THE POPULATION

Approximate Number out of every Hundred  
Persons in Specified Age Groups in the  
Years 1901, 1931 and 1951

Ages in years	0—4	5—14	15—44	45—64	65 and over
1901	11	20	50	14	5
1931	8	18	45	21	8
1951	10	15	43	22	10

The increase in children under 5 years between 1931 and 1951 is associated with the larger birth rates preceding the 1951 census. This increase is, in all probability, a temporary one, as the birth rate is falling to the level of pre-war years.

The most outstanding feature of the above Table is the increased numbers of those over 65 years, from 5 in every 100 persons in 1901 to 10 in 1951. This trend towards an ageing population is likely to continue.

Women are surviving longer than men. To every 100 men surviving over the age of 65 years, there are 132 women. The ratio in 1931 was 100 men to 111 women.

### SEX RATIO

There were 974 females to every 1,000 males in 1931. In 1951 there were 1,029 females to every 1,000 males.

### DISTRIBUTION OF THE POPULATION BY MARITAL CONDITION

In 1931, 44 per cent of the population were married: this had increased to 50 per cent in 1951: about 7 per cent were widowed or divorced in 1931 and 8 per cent in 1951.

Marriage at an earlier age has become more frequent.

The percentage of married people under 24 years has doubled since 1931.



*Widowed Persons*

	<i>Males</i>		<i>Females</i>		<i>Total</i>	
	<i>Number</i>	<i>Percentage of all males</i>	<i>Number</i>	<i>Percentage of all females</i>	<i>Number</i>	<i>Percentage of all population</i>
1951	746	3.4	2403	10.7	3149	7.1
1931	834	3.84	1938	9.1	2772	6.45

The proportion of widowed persons to the total population has remained at between six and seven per cent, but the ratio of widows to widowers, which was just over 2 to 1 in 1931, had increased to over 3 to 1 in 1951.

	<i>Total Married</i>		<i>Divorced Persons</i>		
	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
1951	10984	11336	80	125	205
% to total married			.73	1.1	0.92
1931	9222	9522	20	22	42
% to total married			.22	.23	.22

This table shows that divorces have increased both in number and in their proportion to the total number of married persons.

In 1951 as compared with 1931, there was a five-fold increase in the number of divorced persons and over a four-fold increase in the proportion of the divorced to the total married persons.

In 1931 the number of divorced males and females was almost equal, but in 1951 the proportion of divorced females to divorced males had risen considerably.

**DISTRIBUTION OF POPULATION BY RESIDENCE, 1951**

Forty-two thousand, five hundred and twenty-two persons, or 95.9 per cent of the total population, lived in private households: 894 (2.0 per cent) in defence establishments (including Naval ships and service hospitals): 612 (1.2 per cent) were in hotels, boarding houses or other communal establishments: 396 (0.9 per cent) were in hospitals or nursing homes.



**Housing Conditions in all Private Households**  
(A Private Household being a Private Family or  
Private Group living as a Family.)

INCREASE IN THE NUMBER OF HOUSEHOLDS 1931/51

The Private Households, which numbered 10,657 in 1931, increased to a total of 13,186 in 1951.

The sizes of the households were as follows —

Year	<i>Number of Persons</i>					<i>8 or more</i>	<i>Families</i>
	1	2/4	5	6/7	8 or more		
1951	1,424	9,378	1,276	890	218	13,186	
1931	633	7,034	1,337	1,219	434	10,657	

It is a very striking fact that over 10 per cent of the total households now consists of one person. This is double the percentage of those living a solitary domestic life in 1931. This trend has been operating since the turn of the century and is likely to continue. The Census also reveals that about one quarter of these one-person households live in one or two rooms.

THE TENDENCY TOWARDS SMALLER FAMILIES

The fall in the size of families has continued. The average number in a family which was 4.06 in 1921 fell to 3.72 in 1931, and is now 3.22 persons.

A further indication of this occurrence is the increase in families of three or fewer persons from 52 per cent to 62 per cent in the past twenty years. There has also been a decrease during the same period, in families of six or more persons from 16 to 8 per cent (1931/51).

SIZE OF HOMES (Bathroom, kitchen and scullery excluded)

The percentage of households living in 1 and 2 rooms has fallen from 10 per cent to 7 per cent in the twenty-year period 1931 to 1951.

The proportion of three-roomed homes remains much the same as in 1931, in which year over half the homes consisted of 4 or 5 rooms: this size of house now predominates, forming about three quarters of the total. The larger home of 6 or more rooms is going out of favour, some have been converted into flats; others are shared by more than one family, and a few demolished, but there has been no great decrease in their number. Their proportionate decrease from 22 to 14 per cent has come about, largely as a result of new building of smaller housing units.

DENSITY OF OCCUPATION : EVIDENCE OF IMPROVEMENT

Improving housing conditions and the tendency to a smaller size of family, which have taken place since the turn of the century, has led to considerable lessening in the congestion of households in



spite of the fact that the average number of rooms per dwelling has fallen from 5.01 to 4.76.

#### ROOMS PER PERSON

The average number of persons per room was 0.86 in 1921, falling to 0.80 in 1931 and to 0.70 in 1951.

#### DENSITY OVER TWO PERSONS PER ROOM

##### 1. Families

In 1931 nearly five out of every 200 families were living at a density of more than 2 persons per room. The number in this category had fallen to less than 2 in 200 by 1951.

##### 2. Persons

Furthermore, there are now less than 2 persons out of every 100 living in such congested conditions compared to nearly 5 persons in 1931 and 67.5 per cent of the people are now living at a density of less than 1 person per room as compared with 54.2 per cent in 1931.

Without assuming what should be a standard of overcrowding, these figures indicate the improvement that has taken place in the worst housed families.

#### Population living in Private Households at Successive Densities of Occupation

Year	Persons per Room					Total
	Over 3	3 and over 2	2 and over 1½	1½ and over 1	1 or less	
1931						
Number	267	1524	4219	7999	25,651	39660
Percentage	.67	3.84	10.64	20.17	64.68	
1951						
Number	94	492	1984	6966	32986	42522
Percentage	.22	1.16	4.66	16.38	77.57	

#### Private Households at Successive Densities

1951					
Percentage	0.1	0.6	2.4	9.6	87.3
1931	2.29				
Percentage	2.29				

#### Private Households in Shared Dwellings

(Private Households are Private Families and Private Groups living as a Family, i.e., sharing the same living room or eating at the same table.)

The number of dwellings shared by two or more households was 750 in 1931 and 443 in 1951, the percentages to the total number of dwellings being 7.45 in 1931 and 3.42 in 1951.

The following Table for 1951 illustrates the more adverse housing conditions of families who had to share a dwelling.



### Households 1951

Number	Percentage of Total	Average No. of Persons per room	Percentage living more than 2 persons per room	Percentage of shared and unshared Households occupying a specified number of rooms			
				1 room	2 rooms	3 rooms	4 or more rooms
All Households 13,186		0.70	0.7	1.2	5.8	7.8	85.2
Households sharing a dwelling 989	7.42	0.89	2.94	11.7	44.8	29.7	13.8

Serious overcrowding is four times greater among the sharing households, the majority of which have either to share or are devoid of certain household amenities and are, relatively, very much worse off in this respect than in all households.

Over half the families sharing a dwelling are living in 1 or 2 rooms, which is eight times more than the proportion of all households occupying the same number of rooms.

### Households Sharing or without some Facilities

Number	Internal Piped Water	Cooking Stove	Kitchen Sink	Water Closet	Fixed Bath	With all 5 arrangements
All Households 13,182	1509 11%	732 6%	878 7%	1,048 8%	7,031 53%	5,964 45%
Households sharing a dwelling 989	744 75%	577 58%	630 64%	713 72%	889 90%	74 7%

Taking all households together, about half of them are without a fixed bath or have to share a bath and in the case of households sharing a dwelling, 90% have either no fixed bath at all or have to share with other households.

The above table also indicates that a very high proportion of those sharing households are also without or have to share other essential domestic arrangements.

I am indebted to the staff of the department for their loyal help during the year and for their assistance in the preparation of this report, which I fully appreciate.

I would also like to thank the Chairman and members of the Committee for their support and guidance in the solution of the health problems which have arisen from time to time.

I have the honour to be,

You obedient servant,

J. O. MURRAY,

*Medical Officer of Health.*



## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) ... ..	4,356
Registrar General's estimate of resident population (Including forces stationed in the area) ... ..	51,580
Number of inhabited houses on the Rate Books:—	
Dwellingshouses ... ..	12,772
Shops with living accommodation ... ..	706
Licensed Premises with living accommodation ... ..	122
Rateable Value ... ..	£312,288
Sum represented by a penny rate (1952-1953) ... ..	£1,216

## Extracts from Vital Statistics

	<i>Males</i>	<i>Females</i>	<i>Total</i>
Live Births—Legitimate ...	395	375	770
Illegitimate ...	36	15	51
Birth Rate per 1,000 of the estimated population ... ..	...	...	15.92
Stillbirths ... ..	9	13	22
Birth Rate per 1,000 (live and still) births (crude rate) ... ..	...	...	16.34
Corrected by comparability factor ... ..	...	...	15.85
Deaths ... ..	249	247	496
Death Rate per 1,000 of the estimated resident population (crude rate)... ..	...	...	9.6
Corrected by comparability factor ... ..	...	...	9.7

## Death Rate of Infants Under 1 Year of Age

All infants per 1,000 live births ... ..	30.4
--	------

## Births

The number of live births recorded is 821 as compared with 812 in 1952.

## Deaths

There were 496 deaths. During the previous seven years there were :—

1952 ... ..	547
1951 ... ..	605
1950 ... ..	512
1949 ... ..	531
1948 ... ..	467
1947 ... ..	562
1946 ... ..	485

The following table shows the average Birth, Death and Infant Mortality Rates for five yearly periods from 1910-1949, and the years 1950, 1951, 1952 and 1953.

Period	Birth Rate per 1,000 of estimated population	Death Rate per 1,000 of estimated population	Infant Mortality per 1,000 births
1910 to 1914 ... ..	25.1	13.4	105
1915 to 1919 ... ..	22	18	97
1920 to 1924 ... ..	22.1	12.3	73
1925 to 1929 ... ..	19.53	12.96	73.2
1930 to 1934 ... ..	16.86	12.1	58
1935 to 1939 ... ..	16.01	12.02	53.48
1940 to 1944 ... ..	20.29	14.64	65.57
1945 to 1949 ... ..	22.55	14.97	36.24
Year 1950 ... ..	16.04	11.01	32.17
„ 1951 ... ..	15.9	11.74	36.59
„ 1952 ... ..	15.53	10.46	36.94
„ 1953 ... ..	15.92	9.6	26.7

**Birth and Death Rates for England and Wales for the Year 1953, derived from Provisional Figures based on Quarterly Returns and comparable Figures for Chatham**

**Rates per 1,000 Home Population**

	England and Wales	160 County Borough and Great Towns (including London)	160 Smaller Towns (Resident Population 25,000-50,000 at 1951 Census)	London Admin- istrative County	Chatham (Crude Rates)	Chatham (Corrected by comp- arability factor)
<i>Births</i>						
Live Births ...	15.5	17.0	15.7	17.5	15.92	15.44
Still Births ...	0.35	0.43	0.34	0.38	0.43	0.41
<i>Deaths</i>						
All causes ...	11.4	12.2	11.3	12.5	9.6	9.7
<b>Rates per 1,000 Live Births</b>						
<i>Deaths</i>						
All causes under 1 year of age ...	26.8(a)	30.8	24.3	24.8	30.4	
Enteritis and diarrhoea under 2 years of age...	1.1	1.3	0.9	1.1	.0	

(a) Per 1,000 related live births



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	2	2	1	6	5	—	2	2	3	—	1	1	25
1 and under 5	—	—	—	—	—	—	2	—	1	—	—	1	4
5 and under 15	—	—	1	—	—	—	1	1	1	1	—	1	6
15 and under 25	—	1	1	—	1	—	1	1	—	1	—	1	7
25 and under 45	1	2	1	2	1	2	2	1	2	1	3	—	18
45 and under 65	11	14	11	7	11	9	8	3	11	5	7	8	105
65 and over	46	63	30	26	25	14	23	17	16	19	29	23	331
Monthly Totals	60	82	45	41	43	25	39	25	34	27	40	35	496



## Infantile Mortality

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 28 days	(f) Total
1. Congenital Malformation ...	1	—	1	—	4	6
2. Birth Injury ...	—	—	1	—	1	2
3. Whooping Cough ...	—	—	—	—	1	1
4. Prematurity ...	4	1	4	—	1	10
5. Pneumonia ...	—	—	—	—	1	1
6. Bronchitis ...	—	—	—	—	1	1
7. Other Causes ...	1	—	—	1	2	4
Total ...	6	1	6	1	11	25

The following table shows the average increases in population in five yearly periods and the years 1952-3, since 1922:—

Period	Birth Rate	Death Rate	Natural increase per 1,000 Population
1922-1926	20.72	12.2	8.52
1927-1931	18.72	13.02	5.7
1932-1936	15.92	11.68	4.24
1937-1941	17.37	13.42	3.95
1942-1946	21.59	13.84	7.75
1947-1951	19.85	12.1	7.75
1952	15.53	10.46	5.07
1953	15.92	9.6	6.32

TOTAL DEATHS, 1953

Chatham M.B.			
Causes of Death		M.	F.
All Causes ... ..		249	247
1.	Tuberculosis of respiratory system	5	2
2.	Tuberculosis, other forms... ..	0	1
3.	Syphilitic disease ... ..	3	0
4.	Diphtheria ... ..	0	0
5.	Whooping cough ... ..	0	1
6.	Meningococcal infections ... ..	0	0
7.	Acute poliomyelitis ... ..	1	0
8.	Measles ... ..	0	0
9.	Other infective and parasitic diseases ... ..	0	2
10.	Malignant neoplasm, stomach ...	2	2
11.	Malignant neoplasm, lung, bronchus	15	3
12.	Malignant neoplasm, breast ...	0	8
13.	Malignant neoplasm, uterus ...	0	5
14.	Other malignant and lymphatic neoplasms ... ..	25	21
15.	Leukaemia, Aleukaemia ... ..	1	0
16.	Diabetes ... ..	1	3
17.	Vascular lesions of nervous system	13	36
18.	Coronary disease, angina ...	39	21
19.	Hypertension with heart disease...	8	7
20.	Other heart disease ... ..	37	53
21.	Other circulatory disease ...	15	7
22.	Influenza ... ..	4	1
23.	Pneumonia ... ..	6	28
24.	Bronchitis ... ..	18	9
25.	Other diseases of respiratory system	4	3
26.	Ulcer of stomach and duodenum...	3	4
27.	Gastritis, enteritis and diarrhoea	0	1
28.	Nephritis and nephrosis ... ..	3	1
29.	Hyperplasia of prostate ... ..	8	0
30.	Pregnancy, childbirth, abortion ...	0	0
31.	Congenital malformations ...	4	2
32.	Other defined and ill-defined diseases ... ..	18	17
33.	Motor vehicle accidents ... ..	6	3
34.	All other accidents ... ..	8	5
35.	Suicide ... ..	2	1
36.	Homicide and operations of war ...	0	0
Deaths of Infants under 1 year			
{ Total ...		16	9
{ Legitimate		15	9
{ Illegitimate		1	0
Live Births			
{ Total ...		431	390
{ Legitimate		395	375
{ Illegitimate		36	15
Still Births			
{ Total ...		9	13
{ Legitimate		9	12
{ Illegitimate		0	1



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.

**Clinics and Treatment Centres**

Four Maternity and Child Welfare Centres are provided and the days and times of the various clinic sessions are as follows :—

ELM HOUSE, 15 NEW ROAD AVENUE. Tel. No. Chatham 3663.

Tuesday ... ..	Child Welfare ... ..	2.00—4.00
Wednesday (3rd & 5th in the month)	Diphtheria Immunisation	2.00—4.00
3rd & 4th Wednesday of every other month (commencing January)	Women's Welfare (By appointment only) ...	1.00—4.00
Thursday ... ..	Ante-Natal ... ..	2.00—4.00
Friday ... ..	Child Welfare ... ..	2.00—4.00

WHITE ROAD. Tel. No. Chatham 45767.

Monday ... ..	Child Welfare ... ..	2.00—4.00
Tuesday ... ..	Ante-Natal ... ..	9.30—11.30
Wednesday (1st) ...	Diphtheria Immunisation	2.00—4.00
Thursday ... ..	Child Welfare ... ..	2.00—4.00

KINGS ROAD. Tel. No. Chatham 3663, ext. 10.

Tuesday ... ..	Child Welfare ... ..	2.00—4.00
Wednesday ... ..	Ante-Natal ... ..	9.30—11.30
Wednesday (4th) ...	Diphtheria Immunisation	2.00—4.00
Friday ... ..	Child Welfare ... ..	2.00—4.00

WALDESLADE.

Friday (1st, 3rd and 5th)...	Child Welfare ... ..	2.00—4.00
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SCHOOL MEDICAL, MINOR AILMENTS CLINICS.

These clinics are provided as follows :

ELM HOUSE.

Monday—Before 9.30 a.m., Doctor.	9.30—10.30 a.m., Nurse.
Wednesday } ... ..	9.30—10.30 a.m., Nurse.
Friday } ... ..	

DENTAL CLINIC, "ELMSLEIGH", MAIDSTONE ROAD. Tel. No. Chatham 2098. (By appointment).



#### SCABIES CLINIC.

St. William's Hospital, Rochester ... .. Wednesdays p.m.  
(Arrangements to be made through the Public Health Department, Chatham. Tel. No. Chatham 3663/4).

#### CHEST CLINIC, 13 NEW ROAD, ROCHESTER. Tel. No. Chatham 2182.

Tuesdays ... 9.30 a.m.—11.30 a.m. and 1.30 p.m.—3.30 p.m.

Thursdays (new cases) ... .. 9.30 a.m.—12 noon

Fridays ... 9.30 a.m.—11.30 a.m. and 1.30 p.m.—3.30 p.m.

#### TREATMENT CENTRE FOR VENEREAL DISEASES, 36 NEW ROAD, ROCHESTER. Tel. No. Chatham 3343.

Mondays ... .. 1.30 p.m.—4.30 p.m.

Thursdays ... .. 10.00 a.m.—1.00 p.m.

**Hospitals in Chatham and Rochester, under the administration of the Medway and Gravesend Hospital Management Committee. Group Secretary —T. Rhodes, Esq., 20 Star Hill, Rochester, Tel. No. Chat. 4688.**

#### *Cases*

Saint Bartholomew's Hospital, New Road, Rochester. Tel. No. Chat. 4278 and 4004. General, Medical and Surgical

All Saints' Hospital, Magpie Hall Road, Chatham. Tel. No. Chat. 3686. General, Medical, Surgical and Maternity.

St. William's Hospital, St. William's Way, Rochester. Tel. No. Chat. 3243. Infectious Diseases and post operative.

**Ambulance Service, King Edward Road, Rochester. Tel. No. Chat. 3540.**

#### **Domestic Help Service**

Domestic help is available for households where such help is required owing to the presence of any person who is ill, lying in, an expectant mother, mentally defective, aged persons or children not over compulsory school age, within the meaning of the Education Act, 1944. Application for these services should be made to the Area Organiser, Domestic Help Service, at Elm House, Chatham, Tel. No. Chatham 2954.

#### **National Assistance Acts, 1948 and 1951**

##### **Removal to suitable premises of Persons in need of care and attention**

It was necessary to arrange for the admission of one case to hospital under the provisions of the above Acts.

The case was a lady, aged 90, who was infirm, physically incapacitated and living in insanitary conditions. She was unable to look after herself and was not receiving adequate care and attention.

She was admitted to hospital and has remained there as a voluntary patient.



SECTION C.

**PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES**

**(a) Notifiable Diseases (Other than Tuberculosis) during the year 1953**

Disease	Total Cases Notified	Treated in Hospital	No. of Deaths
Scarlet Fever ... ..	31	2	—
Pneumonia ... ..	49	8	34
Puerperal Pyrexia ... ..	101	94	—
Erysipelas ... ..	9	1	—
Ophthalmia Neonatorum ... ..	1	—	—
Meningococcal Infection ... ..	1	1	—
Measles ... ..	880	9	—
Whooping Cough ... ..	205	1	1
Dysentery ... ..	33	—	—
Food Poisoning ... ..	3	—	—
Acute Poliomyelitis (P) ... ..	5	4	1
Acute Poliomyelitis (NP) ... ..	2	2	—
Malaria ... ..	1	1	—

**(b) Infectious and other Diseases (Ages)**

	Whooping Cough	Measles	Scarlet Fever	Pneumonia	Puerperal Pyrexia	Erysipelas	Acute Poliomyelitis (P)	Acute Poliomyelitis (NP)	Ophthalmia Neonatorum	Malaria	Meningococcal Infection	Dysentery	Food Poisoning
Under 1	16	34	—	6	—	—	—	—	1	—	—	—	—
1 — 2	59	231	1	4	—	—	—	—	—	—	—	5	—
3 — 4	57	273	6	2	—	—	1	—	—	—	—	5	—
5 — 10	69	319	23	2	—	—	2	—	—	—	1	14	1
11 — 15	3	10	1	3	—	—	—	—	—	—	—	—	—
16 — 20	—	8	—	2	11	—	1	2	—	—	—	—	—
21 — 25	—	2	—	2	36	1	—	—	—	1	—	1	—
26 — 35	—	2	—	7	41	—	—	—	—	—	—	6	2
36 — 45	1	—	—	4	13	2	1	—	—	—	—	1	—
46 — 65	—	1	—	11	—	4	—	—	—	—	—	1	—
66 up	—	—	—	6	—	2	—	—	—	—	—	—	—
Totals	205	880	31	49	101	9	5	2	1	1	1	33	3

(c) Infectious and other Diseases. (Wards).

Wards	Whooping Cough	Measles	Scarlet Fever	Pneumonia	Puerperal Pyrexia	Erysipelas	Malaria	Acute Poliomyelitis (P)	Acute Poliomyelitis (NP)	Ophthalmia Neonatorum	Meningococcal Infection	Dysentery	Food Poisoning
St. Mary's ...	15	88	4	8	0	1	1	0	0	0	0	6	0
St. John's ...	24	160	11	14	0	2	0	0	0	1	0	9	2
St. Michael's ...	20	109	0	2	1	2	0	0	0	0	1	4	0
St. Paul's ...	28	115	3	7	98	0	0	1	2	0	0	6	0
Luton ...	92	341	11	12	2	3	0	2	0	0	0	6	1
Christchurch ...	26	67	2	6	0	1	0	2	0	0	0	2	0
Totals ...	205	880	31	49	101	9	1	5	2	1	1	33	3



(d) Table Showing Number of Cases of Infectious Diseases, 1929-1953

Year	Measles	Whooping Cough	Scarlet Fever	Diphtheria	Typhoid and Paratyphoid Fever	Puerperal Pyrexia	Erysipelas	Malaria	Ophthalmia Neonatorum	Pneumonia	Meningococcal Infection	Acute Poliomyelitis	Acute Encephalitis	Dysentery	Food Poisoning
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					
1938			233	208	4	4	19		2	23		4			
1939			61	86		7	10		1	19	1				
1940			20	13		8	14		4	22	2				
1941	79	12	20	4		9	4		4	12	5				
1942	413	120	20	4	12	9	4		4	12	2				
1943	417	219	38	8		16	7		5	32	6	1			
1944	412	91	124	16		12	17			44					
1945	201	182	48	12	1	18	18	2	3	29	3			4	
1946	446	111	52	9	1	23	16		1	34	1	3	1	1	
1947	568	52	26	2		4	16	5		27	2	1			
1948	189	179	22	7	1	7	11			20	1	2	1	1	
1949	723	171	8			9	15		1	24	3	2	1		
1950	34	189	35			8	8			19		2			
1951	567	137	85			9	20			28	1	1		20	
1952	1183	396	57			18	4		1	62			2	46	3
1953	325	253	100		2	68	11		2	43	2	4	1	1	0
1953	880	205	31			101	9	1	1	49	1	7		33	3

### Scarlet Fever

Cases notified	...	...	...	...	...	31
Removed to Hospital	...	...	...	...	...	2
Households affected with 1 case	...	...	...	...	...	27
Households affected with 2 cases	...	...	...	...	...	2
Deaths	...	...	...	...	...	—

### Diphtheria

No cases have been reported during the past six years.

### Immunisation against Diphtheria

#### *Clinic Sessions :*

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

The yearly figures are as follows:—

<i>Year</i>	<i>Immunised</i>	<i>Boosting Doses</i>
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
1949	941	1251
1950	622	235
1951	769	1063
1952	655	472
1953	637	427



The following table shows the numbers and ages of children who attended the Clinic during 1953 for Immunisation:—

Year of Birth	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	Total
Primary Inoculations ...	49	372	61	23	14	21	51	29	8	3	3	3	—	—	—	637
Reinforcing Inoculations ...	—	—	—	—	27	200	99	55	19	9	4	4	4	1	—	427

The undermentioned figures show the number of children under the age of 15 years on the 31st December, 1953, who had completed a course of Immunisation at any time before that date (i.e., at any time since 1st January, 1939).

Year of Birth	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	Total
Last completed course of injections (whether primary or booster) 1949-1953	49	413	497	470	560	599	616	521	438	353	323	254	237	324	435	6089
1948 or earlier ...	—	—	—	—	—	—	58	153	143	215	56	96	86	14	—	821

### Vaccination against Small Pox

Year Birth	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	Before 1939	Total
Primary Vaccination	255	191	6	3	4	1	—	—	—	—	—	—	—	—	1	10	474
Re-Vaccination	—	—	—	2	2	2	1	—	—	1	1	—	—	2	1	44	56

## Food Poisoning

Type of Outbreak	No. of Cases	Identified Agent	Foods Suspected	No. of Deaths
Family Outbreaks 1	2	Undiscovered	No evidence that the cause was due to any particular food	—
Single Case 1	1	Salmonella Organisms		—

## Supply of Anti-Toxin

Anti-Toxin for use by medical practitioners is 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. C. D. Routh, Director, for the following particulars:—

<i>New Patients—Chatham</i>				<i>Male</i>	<i>Female</i>	<i>Total</i>
Syphilis	...	...	...	2	6	8
Chancroid	...	...	...	—	—	—
Gonorrhoea	...	...	...	6	9	15
Non-Venereal	...	...	...	35	10	45
				—	—	—
				43	25	68
				—	—	—

Total No. of new patients from all districts	...	...	298
Total attendances of Chatham patients	...	...	922
Total attendances of patients from all districts	...	...	3715



## DISCHARGES (all districts)

### Discharged Cured:—

Syphilis	...	...	...	...	...	...	22
Gonorrhoea	...	...	...	...	...	...	32
Non-venereal	...	...	...	...	...	...	196

### DEFAULTED BEFORE COMPLETION OF TREATMENT

Syphilis	...	...	...	...	...	...	3
Gonorrhoea	...	...	...	...	...	...	—

### DEFAULTED BEFORE FINAL TESTS OF CURE

Syphilis	...	...	...	...	...	...	3
Gonorrhoea	...	...	...	...	...	...	13

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

	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Gonorrhoea	39	46	73	40	26	64	22	20	36	14	17	11	10	14	15
Syphilis	16	23	60	43	13	15	10	16	24	14	20	15	11	6	8
Chancroid	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Non-Venereal	42	42	43	39	49	233	59	69	72	57	59	60	59	49	45

## Notification of Tuberculosis

### PULMONARY

Total Notifications	...	...	...	...	...	91
By Private Practitioners	...	...	...	...	...	3
Hospitals	...	...	...	...	...	11
Chest Physician	...	...	...	...	...	61
Transferred from other districts	...	...	...	...	...	12
Reinstated Cases	...	...	...	...	...	4

### NON-PULMONARY

Total Notifications	...	...	...	...	...	10
By Private Practitioners	...	...	...	...	...	1
Hospitals	...	...	...	...	...	3
Chest Physician	...	...	...	...	...	5
Transferred from other districts	...	...	...	...	...	1
Reinstated Cases	...	...	...	...	...	—

## Delay in Notification

Three persons died of Tuberculosis who had not previously been notified as suffering from this disease.

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 1953.

	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	27	6	—	1	3	1	1	37	30	7	1	75
Non T.B.	—	—	—	—	—	—	—	—	143	167	101	88	499
									180	197	108	89	574

*Total Attendances—1778.*

Number of patients sent to Institutions ... 83

TABLE SHOWING NEW CASES AND MORTALITY DURING 1953 :—

	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1-5 years ...	2	—	1	2	—	—	—	—
6-15 years ...	5	2	—	—	—	—	—	—
16-25 years ...	9	14	—	2	—	1	—	—
26-35 years ...	8	13	—	2	1	1	—	—
36-45 years ...	7	2	—	—	—	—	—	—
46-65 years ...	10	3	—	—	2	—	—	—
66 years up ...	2	—	—	—	2	—	—	1
Totals ...	43	34	1	6	5	2	—	1

Registered cases of Tuberculosis as at 31st December in each year:—

Year	Pulmonary	Non-Pulmonary	Total
1940	130	50	180
1941	156	52	208
1942	180	63	243
1943	199	70	269
1944	229	76	305
1945	232	81	313
1946	245	88	333
1947	259	102	361
1948	266	56	322
1949	291	72	363
1950	308	72	380
1951	322	69	391
1952	352	68	420
1953	392	70	462



Average number of Notifications, Deaths and rates in 5 yearly periods from 1935—1949, and Annual figures for 1950, 1951, 1952 and 1953.

Year	Population	Pulmonary				Non-Pulmonary				Totals			
		Notifications	Notifi. rate Per 1,000 persons living	Deaths	Death rate Per 1,000 persons living	Notifications	Notifi. Rate per 1,000 persons living	Deaths	Death rate per 1,000 persons living	Not. Rate Per 1,000 persons living	Deaths	Death Rate Per 1,000 persons living	
1935—1939	44,732	45	1.00	28	.62	72	.27	3	.07	57	1.27	31	.69
1940—1944	35,752	63	1.76	33	.92	12	.34	6	.17	75	2.10	39	1.09
1945—1949	39,932	71	1.78	32	.80	15	.38	4	.10	86	2.15	36	.90
1950	46,500	84	1.81	21	.45	16	.34	1	.02	100	2.15	22	.47
1951	51,550	66	1.28	20	.39	9	.17	0	.0	75	1.45	20	.39
1952	52,300	84	1.61	23	.44	10	.19	2	.04	94	1.80	25	.48
1953	51,580	77	1.49	7	.13	7	.14	1	.02	84	1.63	8	.15

## SECTION D.

### SANITARY CIRCUMSTANCES OF THE AREA

#### Rainfall during 1953.

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

	Total depth in inches	
January		1.06
February	" " " "	1.10
March	" " " "	0.24
April	" " " "	2.32
May	" " " "	2.32
June	" " " "	2.38
July	" " " "	2.93
August	" " " "	1.36
September	" " " "	2.86
October	" " " "	2.54
November	" " " "	1.25
December	" " " "	0.73
Total	... ..	21.09

#### Water

Supply is by the Chatham & District Water Company and has been satisfactory both in quality and quantity. 36 samples of water were taken for bacteriological examination, each of which showed a good result. Chlorination is still carried out.

A new reservoir is being built by Chatham & District Water Company at Bridgewood, Maidstone Road, Chatham. The storage capacity is approximately 3,000,000 gallons. An extension of mains was made in Snodhurst Avenue for the new Housing Estate.

14,549 premises have internal mains supply.

22 " " no mains supply.

3 " " mains supply from external stand pipes.

#### Drainage, Sewerage and Sewage Disposal

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

New Houses :—

Corporation Property	... ..	276
Private	... ..	84
Existing Houses	... ..	55
Total connected during year	... ..	415

Extensions of 483 yards in Snodhurst Avenue and 619 yards on Weedswood Estate were made to the foul sewer.



## 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.

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## CHIEF SANITARY INSPECTOR'S REPORT FOR 1953

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

MR. MAYOR, MADAM AND GENTLEMEN,

I beg to submit my Annual Report on the work of the Sanitary Inspectors and Sanitary Depot for the year ending 31st December, 1953.

Demolitions under the Housing Act continued during the year, though somewhat slowly, as it was found that the occupiers of this type of house were either old-age pensioners living alone, aged couples, or families who could not afford a council house. Whilst complaining about the condition of the houses, they were reluctant to move as this would entail, beside the increase in rent, transport charges in order to reach the usual shopping centres.

Sites of demolished houses still become dumping grounds for refuse and I think it would be an advantage if and when sufficient ground is available it was used for the erection of further housing accommodation.

The suppression of vermin still proceeds and it is gratifying to note that the number of verminous houses and the number of houses infested with rats still steadily declines.

I have the honour to be,

Your obedient servant,

T. HOWARD,

*Chief Sanitary Inspector.*

9th August, 1954.



**SECTION E.**

**HOUSING**

<b>1. Inspection of Dwelling-Houses during the Year</b>	
1. (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) ... ..	980
(b) Number of inspections made for the purpose ...	3047
2. Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ... ..	261
3. Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	29
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 ... ..	261
<b>2. Remedy of Defects During the Year without Service of Formal Notices</b>	
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ..	155
<b>3. Action Under Statutory Powers During the Year</b>	
(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 ... ..	1
(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 ... ..	126
2. Number of dwelling houses in which defects were remedied after service of formal notices:—	
(a) By owners ... ..	126
(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 in respect of which Demolition Orders were made ... ..	25



2. Number of dwelling houses demolished in pursuance of Demolition Orders ... ..	22
(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	I
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.
(e) Proceedings under Local Government Miscellaneous Provisions Act, 1953 —	
Number of dwelling houses in respect of which Closing Orders were made ... ..	3

### **New Houses During 1953**

(a) The total number of dwelling houses on plans submitted during 1953 was 329.	
(b) The total number of houses completed during 1953 ...	372
(1) by Local Authority ... ..	276
(2) by other Persons ... ..	96

### **Re-Housing of Council House Applicants**

During the year, 31 removals were undertaken by this Department and fumigation was carried out to the household effects.

### **Requisitioning of Vacant Houses**

During the year, enquiries were made into 18 vacant houses, with a view to requisitioning. In all cases the houses were occupied. The main cause of delay was the time lag in redecoration and transferring the deeds of houses to new purchasers.

### **Slaughter of Animals Act, 1933**

The number of licensed slaughtermen on the register at the 31st December, 1953, was 22.

### **Rat Destruction**

No. of rats caught in dwellinghouses ... ..	54
No. of rats caught in business premises ... ..	432
No. of rats caught at farms ... ..	26
No. of rats caught on Corporation property ... ..	62
	<hr/>
	574

Poison treatment, according to the Ministry of Agriculture and Fisheries' instructions was carried out, and the number of rats destroyed was 289. Of this figure, 64 carcasses were found and included in the total of 574.

The manholes of the foul sewers were test baited and treated in May and November. The number of manholes test baited was 412 and the number of manholes poison baited was 83. The number of manholes showing takes was 28. The latter manholes were confined to three small areas.

The number of complaints of infestations received from local residents was 119.



## Foods and Drugs Act, 1938.

During the year 143 samples of food and drugs were taken as per the following table :—

	No. of Samples		Result of Analysis		
	Formal	Informal	Adulterated		Genuine
			Formal	Informal	
Almond Flavouring .. .. .		1			1
Arrowroot .. .. .		1			1
Baking Powder .. .. .		1			1
Butter .. .. .		1			1
Cakeoma .. .. .		1			1
Carbonate of Soda .. .. .		1			1
Cocoa .. .. .		4			4
Coffee .. .. .		1			1
Coffee & Chicory Essence ..		4			4
Confectionery .. .. .		5			5
Condensed Milk .. .. .		1			1
Cooked Ham .. .. .		1			1
Cornflour .. .. .		2			2
Cough Mixture .. .. .		1			1
Cream .. .. .		2			2
Cream Cake .. .. .		1		1	
Dressed Crab .. .. .		1			1
Fish Cakes .. .. .		1			1
Fish Paste .. .. .		2			2
Flour .. .. .		3			3
Gin .. .. .	2				2
Golden Raising Flour .. ..		1			1
Ground Almonds .. .. .		2			2
Ground Ginger .. .. .		1			1
Ground Nutmeg .. .. .		1			1
Ground Rice .. .. .		3			3
Honey .. .. .		1			1
Ice Cream .. .. .		6		1	5
Jam .. .. .		2			2
Lard .. .. .		1			1
Margarine .. .. .		1			1
Meat Paste .. .. .		4			4
Meringue Powder .. .. .		2			2
Milk .. .. .	47	3			50
Non-Brewed Condiment .. ..		1			1
Oatmeal .. .. .		3		1	2
Olive Oil .. .. .		1			1
Peas .. .. .		4			4
Pepper .. .. .		3			3
Pepper Flavoured Condiment .. .. .		1			1
Pork Sausages .. .. .	2	1	1		1
Processed Cheese .. .. .		1		1	
Sauce .. .. .		4			4
Sponge Mixture .. .. .		1			1
Stewed Steak .. .. .		1			1
Tapioca Flakes .. .. .		1			1
Tea .. .. .		4			4
Tincture of Iodine .. .. .		1			1
Tincture of Quinine .. .. .		1			1
Welsh Rarebit .. .. .		1			1
Totals .. .. .	51	92	1	5	137

### Adulterated Samples

- (i) **Cream Cake.** The cake was brought to this department by the purchaser, and on being submitted for analysis it was found to contain foreign bodies. A warning letter was sent to the vendor.
- (ii) **Ice Cream.** This informal sample proved to be deficient in milk solids. A formal follow up sample proved to be genuine.
- (iii) **Oatmeal.** This contained foreign bodies and a warning letter was sent to the vendor.



- (iv) **Pork Sausage.** The meat content proved to be rather on the low side and a formal follow-up sample was taken. The meat content in this sample also proved to be rather low, although it was an improvement on the informal sample. A warning letter was sent to the vendors.
- (v) **Processed Cheese.** This proved to be deficient in fat and excessive in moisture and was reported by the analyst to the Food Standards Committee of the Ministry of Food as at that time consideration was being given to a standard for processed cheese.

#### Samples for Bacteriological Analysis.—County Laboratory, Maidstone

The following samples were collected for analysis :—

##### WATER

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

##### MILK

332 samples of milk were taken with the following result :—

Class of Milk	Number of Samples	Appropriate Tests	Number of Tests	
			Passed	Failed
Pasteurised	172	Phosphatase	160	12
		Methylene Blue	163	9
Tuberculin Tested (Pasteurised)	160	Phosphatase	157	3
		Methylene Blue	152	8

6 samples of raw milk were submitted for biological examination. All samples proved to be Tubercle negative.

##### Ice Cream

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

Grade I	Grade II	Grade III	Grade IV
18	7	13	4

#### Milk (Special Designation) (Pasteurised & Sterilised Milk) Regulations, 1949-1953.

The following licences were issued under the above regulations :

Sterilised	...	...	...	...	123
Sterilised (Supplementary)	...	...	...	...	2
Pasteurised (Dealers')	...	...	...	...	9
Pasteurised (Dealers' Supplementary)	...	...	...	...	4
Pasteurised (Dealers' Pasteurisers)	...	...	...	...	3

#### Milk (Special Designation) (Raw Milk) Regulations, 1949.

The following licences were issued under the above regulations :

Tuberculin Tested (Dealers')	...	...	...	8
Tuberculin Tested (Dealers' Supplementary)	...	...	...	3

#### Milk and Dairies Regulations, 1949-1953.

41 Milk Distributors were registered under the above regulations.



## MEAT AND OTHER FOOD INSPECTIONS

### Carcases Inspected and Condemned

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
Number inspected ...	*12	—	—	—	1857	1869
<b>All Diseases except Tuberculosis—</b>						
Whole carcasses condemned	—	—	—	—	25	25
Carcases of which some part or organ was condemned ...	—	—	—	—	210	210
Percentage of the num- ber inspected affected with disease other than tuberculosis ...	0%	—	—	—	12.6	12.6
<b>Tuberculosis Only—</b>						
Whole carcasses condemned	—	—	—	—	1	1
Carcases of which some part or organ was condemned ...	—	—	—	—	15	15
Percentage of the num- ber inspected affected with tuberculosis ...	0%	—	—	—	.86	.86

\* This figure denotes animals slaughtered outside the Borough which were inspected at the Wholesale Meat Association Depot (Cold Store).

### Unsound Food Voluntarily Surrendered, 1953

The total amount of meat and other foods condemned was 17 tons 14 cwts. 2 qr. 0 lb.

	Tons	cwts.	qrs.	lbs.
Total weight of meat condemned ...	11	0	3	20
Total weight fish condemned ...	1	13	2	8
Total weight tinned and other foods condemned ...	5	0	0	0

All condemned meat is collected and conveyed to the Sanitary Depot where it is dyed with a vegetable dye and disposed of to a manufacturing firm of animal by-products.

Tinned foods are punctured and buried along with the household refuse collection.



## Inspection of Meat and other Foods

The following table shows the number of carcasses inspected since 1943:—

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
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
1949 ...	324	63	2	3	547	939
1950 ...	369	28	—	2	584	983
1951 ...	494	11	—	2	947	1454
1952 ...	350	12	35	2662	2317	5376
1953 ...	12	—	—	—	1857	1869

There is one slaughterhouse in the Borough and it is used by the Ministry of Food. There is also one Knacker's Yard.

### Food Premises

Cafes, Restaurants, etc.	...	...	...	...	36
Public Houses	...	...	...	...	85
Canteens	...	...	...	...	5
Butchers' Shops	...	...	...	...	39
Fish Shops (fried fish)...	...	...	...	...	20
(wet ,, )...	...	...	...	...	6
General Shops	...	...	...	...	55
Grocers' ,,	...	...	...	...	108
Greengrocers' Shops	...	...	...	...	39
Confectioners' Shops	...	...	...	...	21
Bakehouses	...	...	...	...	12
Dairies	...	...	...	...	5

### Ice Cream

5 premises are registered for the manufacture of ice cream and 138 for the sale and storage of ice cream.

### Fish Offal

Fish Offal collected and sold was 9 tons 3 cwts., and the amount received was £69 15s. 6d. (This amount includes a collecting fee).

### Disinfestation of Bedding, etc.

Bedding from Council House Applicants fumigated	25
Furniture from Council House Applicants disinfected	25
Council house rooms fumigated for vermin	35
Rooms of other houses fumigated for vermin	127
Bedding disinfected for vermin	10
Beds or Parcels of Bedding destroyed	19
Infectious diseases—bedding fumigated	65
Infectious diseases—rooms disinfected	75
Wasps' Nests destroyed	3
Loads of Rubbish destroyed	40
Bedding, etc., dried out after being affected by flood water	5



### Contagious Diseases of Animals Act

Three cases of Swine Fever were reported and forms "A" (Article 2 and 14) were served. The cases were confirmed by the Ministry of Agriculture and Fisheries.

### Cesspool Work

The number of old houses connected to the Corporation Sewer during the year 1953 was 69. This means that some 60 leaking cesspools have been abolished.

882 complaints of choked drains and cesspool overflows were received, and it was found possible to clear 761 drains from obstruction. Overflowing cesspools made up the remainder of the complaints. The number of cesspools emptied was 121.

### Camping Sites

There are no Summer camping sites within the Borough but three licences were granted under section 269 of the Public Health Act, 1936, during the year. These licences were of a temporary nature.

### Rag Flock and Other Filling Materials Act, 1951

There are no Rag Flock Manufacturing premises within the Borough but three premises where filling materials are utilised are registered. These premises are satisfactory.

#### Notices Served

During the year the following Notices were served:—

No. of Informal Notices	...	...	...	...	...	261
No. of Statutory Notices served on 1953 Informal Notices						108
No. of Statutory Notices served on 1952 Informal Notices						18
Total No. of Statutory Notices served during the year	...					126

The following were completed:—

No. of Informal Notices completed without a Statutory Notice having been served	...	...	...	...	...	155
No. of Statutory Notices completed	...	...	...	...	...	*127
Total No. of Notices completed in year 1953	...	...	...	...	...	*282

\* These figures include notices completed during the year, but served prior to 1953.

### Visits Made by the Sanitary Inspectors During the Year

Houses (1st Visits)	...	...	...	...	...	719
Houses (Subsequent Visits)	...	...	...	...	...	1,466
Housing Act (1st Visits)	...	...	...	...	...	261
Housing Act (Subsequent Visits)	...	...	...	...	...	601
Council House Applicants	...	...	...	...	...	74
Overcrowding	...	...	...	...	...	24
Verminous Premises	...	...	...	...	...	141
Slaughterhouses	...	...	...	...	...	428
Knacker Yard	...	...	...	...	...	26
Unsound Food	...	...	...	...	...	399
Cold Store	...	...	...	...	...	124



Food Shops ... ..	755
Fish Fryers ... ..	172
Bakehouses ... ..	159
Restaurants ... ..	234
Food and Drugs ... ..	247
Milk (Special Designations) ... ..	333
Milk (T.B. Order) ... ..	3
Dairies ... ..	259
Ice Cream Vendors ... ..	116
Water Samples ... ..	65
Infectious Diseases ... ..	136
Tuberculosis ... ..	87
Bedding and Disinfection ... ..	29
Drainage and Subsequent Visits ... ..	1,424
Drainage Tests (New) ... ..	172
Drainage Tests (Old) ... ..	85
Cesspools ... ..	124
Contagious Diseases of Animals Act ... ..	150
Marine Stores ... ..	15
Factories (P) ... ..	97
Factories (NP) ... ..	20
Outworkers ... ..	136
Public Conveniences ... ..	65
Courts and Alleys ... ..	162
Stables ... ..	18
Piggeries ... ..	166
Rats Order ... ..	132
Refuse Heap and Accumulations ... ..	157
Gypsy Encampment ... ..	101
Vacant Premises ... ..	18
Miscellaneous ... ..	991
Atmospheric Pollution ... ..	51
Merchandise Marks Act ... ..	10
Rag Flock Act ... ..	4
Pet Animals Act ... ..	16
Caravans ... ..	123
<b>Total Visits</b> ... ..	<b>11,095</b>

**Nuisances Abated after service of Notice.**

Accumulations of Refuse removed ... ..	2
Ceilings repaired ... ..	36



Cesspools filled in	...	...	...	...	...	...	2
Chimney pots replaced	...	...	...	...	...	...	4
Chimney stacks repaired	...	...	...	...	...	...	20
Choked drains cleared	...	...	...	...	...	...	1
Coppers repaired or provided	...	...	...	...	...	...	3
Door locks or fasteners repaired	...	...	...	...	...	...	3
Doors or frames repaired	...	...	...	...	...	...	14
Doors provided	...	...	...	...	...	...	1
Drains repaired	...	...	...	...	...	...	6
Drains of old buildings relaid	...	...	...	...	...	...	4
Drains ventilated	...	...	...	...	...	...	3
Firegrates, stoves and kitcheners renewed	...	...	...	...	...	...	6
Firegrates, stoves and kitcheners repaired	...	...	...	...	...	...	18
Floors repaired or renewed	...	...	...	...	...	...	20
Flues repaired or provided	...	...	...	...	...	...	8
Gutters or downpipes repaired or provided	...	...	...	...	...	...	56
Inspection covers provided	...	...	...	...	...	...	2
Inspection pits repaired or provided	...	...	...	...	...	...	4
Interiors cleansed	...	...	...	...	...	...	3
Roofs repaired	...	...	...	...	...	...	134
Sashcords repaired or provided	...	...	...	...	...	...	8
Sinks repaired or renewed	...	...	...	...	...	...	7
Sink waste pipes repaired	...	...	...	...	...	...	15
Stair treads or steps repaired	...	...	...	...	...	...	6
Walls repaired	...	...	...	...	...	...	83
Damp walls repaired	...	...	...	...	...	...	21
Weatherboarding or external walls repaired	...	...	...	...	...	...	5
Windows reglazed	...	...	...	...	...	...	5
Window frames, sashes, sills repaired	...	...	...	...	...	...	52
W.C. pans renewed	...	...	...	...	...	...	24
W.C. seats or risers repaired	...	...	...	...	...	...	11
W.C. structures repaired or rebuilt	...	...	...	...	...	...	6
W.C. supply pipes repaired	...	...	...	...	...	...	17
W.C. flushing cisterns repaired	...	...	...	...	...	...	43
W.C. flush pipes repaired or renewed	...	...	...	...	...	...	9
Yard paving repaired	...	...	...	...	...	...	4
Yard Gulley or Grills repaired or provided...	...	...	...	...	...	...	1
Sanitary accommodation provided	...	...	...	...	...	...	2
Washing facilities provided	...	...	...	...	...	...	1
Miscellaneous	...	...	...	...	...	...	19

