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BOROUGH OF MAIDSTONE.



# ANNUAL REPORT

for

1942

on the

## HEALTH OF MAIDSTONE

by the

Medical Officer of Health.

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P. JACOB GAFFIKIN, M.C.,  
M.D., B.Ch., B.A.O., D.P.H.

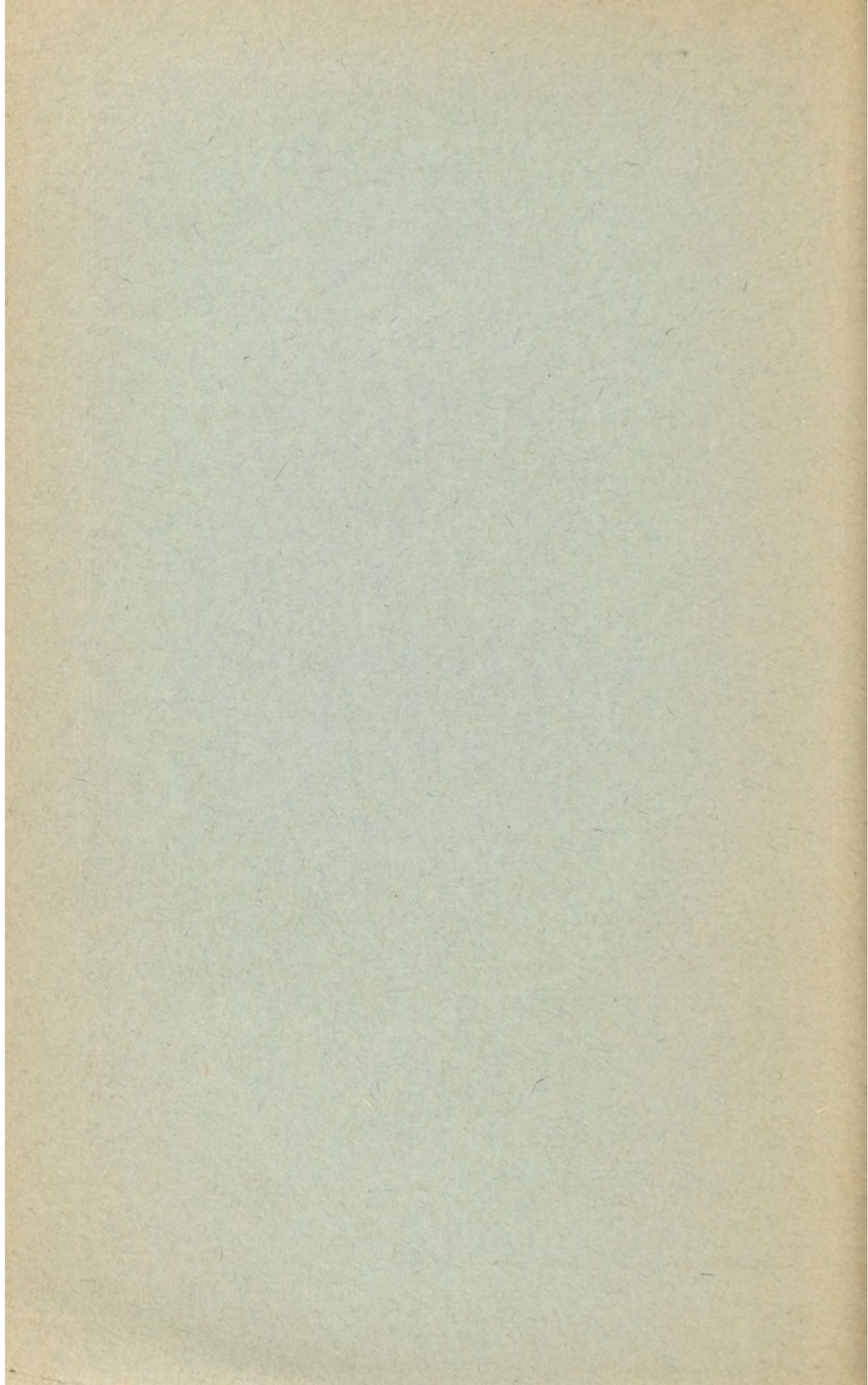
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Medical Officer to the Education Authority for the  
Borough of Maidstone.

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1943.



**BOROUGH OF MAIDSTONE.**

**REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1942.**

*To the Mayor, Aldermen & Councillors of the Borough of Maidstone.*

MR. MAYOR, LADIES AND GENTLEMEN,

I have the honour to present to you my Annual Report on the Health and Sanitary Condition of the Borough of Maidstone, for the year ending December 31st, 1942.

This is another war-time report and is therefore confined to fresh developments and advances during the year and to matters of importance and interest. The details of items which have been reported on in other years are omitted and some of the statistical tables have been dispensed with, but the usual complete statistics are prepared and filed for record and for the possible compilation of a survey report of the war years at a later date, so that, while the report as it appears is smaller, there has been very little reduction in the labour of preparation.

Much additional work has been placed on the Health Department in consequence of the war effort, while the available staff has been reduced. The call on medical man-power has meant that, in spite of much additional work, we cannot have any additional medical help for such new activities as civil defence, day nurseries and clinics for skin affections, and the staff of Sanitary Inspectors, on whom additional work in connection with salvage, repair of damaged houses, food decontamination and the like has been placed, has lost the younger men and their replacement has been almost impossible. Notwithstanding these difficulties, the work has been maintained and there have been new steps forward. Immunisation against diphtheria has made notable progress, the provision of day nurseries and of public cleansing for scabies has been put in hand and the long-needed improvement of the Isolation Hospital is receiving consideration, but it is notable that most of these advances which have been called for by war conditions are needs to which I had drawn attention in the annual reports for the years before hostilities.

To the Council, the Health Committee and my colleagues of the staff, I would offer my thanks for the help and forbearance they have given me in the past year, and

I remain, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

P. JACOB GAFFIKIN.

*Medical Officer of Health.*

*September 6th, 1943.*

## General Statistics.

AREA.—5,942 acres.

POPULATION :—Census 1921—37,448.

,, 1931—42,259.

ESTIMATED RESIDENT POPULATION, 1942.

For calculation of Birth rates	...	}	46,950
For calculation of Death rates, etc.			

NUMBER OF INHABITED HOUSES (end of 1942) ACCORDING TO RATE BOOKS, 13,140.

RATEABLE VALUE—£464,450.

SUM REPRESENTED BY A PENNY RATE—£1,835.

### Extracts from Vital Statistics

For Infantile Mortality rates.      For Birth rate.

LIVE BIRTHS.	Male.	Female.	Total.	Male.	Female.	Total.
Legitimate	373	369	742	373	369	742
Illegitimate	27	21	48	27	21	48
	400	390	790	400	390	790

Birth Rate per 1,000 of the estimated resident population	16·826
Live birth rate for England and Wales ... ..	15·8

STILL BIRTHS. .... 22

Rate per 1,000 total (live and still) births ..... 17·294

DEATHS ... ..	Total 608	Male 308	Female 300
Death Rate per 1,000 estimated resident population.....	12·94		

Deaths from puerperal causes (Headings 29 and 30 of the Registrar-General's Short List) :—

	Deaths.	Rate per 1,000 total (live and still) births.
No. 29 Puerperal sepsis.....	nil.	nil.
No. 30 other puerperal causes	nil.	nil.

Death Rate of Infants under one year of age :—

All Infants per 1,000 live births.....	34·1
Legitimate Infants per 1,000 live births .....	32·9
Illegitimate Infants per 1,000 live births .....	1·2
Deaths from Cancer (all ages) .....	85
" " Measles (all ages) .....	1
" " Whooping Cough (all ages).....	nil.
" " Diarrhœa (under 2 years of age) .....	2

## General Provision of Health Services in the Area.

These are in general, the same as outlined in the reports for previous years and in spite of the dislocation caused by war conditions the work of the various clinics has been continued. Details of interest and alterations are noted below.

**SCHOOL CLINICS.** These have been continued, though it has not been possible to complete the routine inspection of the age-groups in all the schools. At routine medical inspections, 1,916 children were examined, while the special inspections and re-examinations numbered 1,630. The attendances at the minor ailment clinics were 5,464, at the school dental clinics 2,564.

**INFANT WELFARE.** Details of the work of the Infant Welfare department are set out below.

### INFANT WELFARE FIGURES FOR 1942.

No. of first visits paid to the homes of Infants	...	...	635
Total number of visits paid to homes of Infants	...	...	1653
"    "    "    "    Children	...	...	3481
No. of first visits paid to Ante-Natal Cases	...	...	217
Total visits paid to Ante-Natal Cases	...	...	299
Attendances of Mothers at Old Palace	...	...	6679
"    Infants    "	...	...	5614
"    Children    "	...	...	1739
"    Mothers at Barming	...	...	1832
"    Infants at Barming	...	...	1378
"    Children    "	...	...	599
"    Mothers at Mangravet	...	...	1191
"    Infants    "	...	...	820
"    Children    "	...	...	865
Medical Inspections at Old Palace	...	...	103
"    Barming	...	...	51
"    Mangravet	...	...	52
Ante-Natal Clinics held	...	...	52
Individual Mothers attending	...	...	217
TOTAL ATTENDANCES	...	...	299
Number of Health Talks given	...	...	48
Infants and Children seen by Doctor at Old Palace	...	...	2804
"    "    "    Barming	...	...	672
"    "    "    Mangravet	...	...	660
Average Attendance of Infants and Children at Old Palace	...	...	71
"    Number seen by Doctor at Old Palace	...	...	27
"    Attendance of Infants and Children at Barming	...	...	39

Average Number seen by Doctor at Barming	...	..	13
„ Attendance of Infants and Children at Mangravet...			32
„ Number seen by Doctor at Mangravet	...	...	13
Individual Mothers attending at Old Palace	...	...	722
„ Infants	„	„	342
„ Children	„	„	407
„ Mothers	„	Barming	191
„ Infants	„	„	53
„ Children	„	„	153
„ Mothers	„	Mangravet	106
„ Infants	„	„	50
„ Children	„	„	98

**HOSPITALS.** The West Kent General Hospital and the Kent County Ophthalmic & Aural Hospital are included in the Emergency Hospitals scheme for the provision of hospital beds for war casualties and the number of beds which can be made available at these hospital has been increased, to provide for war casualties. The hospitals have continued their normal service for the sick and injured among the civilian population and, in Maidstone at least, the emergency Hospital scheme has worked smoothly and with good-will. And I am happy to say that this good-will and co-operation includes the relations between the hospitals and the Health Department of the town:

The West Kent Hospital has continued to operate the Maternity Hospital provided by the Corporation at South Park, which has continued to work well and has been of very great value. This is an improvised hospital, with very limited space and great credit is due to the medical and nursing staff who have made a success of the hospital, in spite of difficulties of space and convenience. The calls on the maternity beds have been heavy and we must anticipate that further maternity beds will be needed for the town, both during and after the war period.

Births notified in the year: 790 live births, 22 still births  
Total 812.

Confinements at patients' homes 427; in hospitals and nursing homes 385.

Maternity outfits supplied 17.

**CHILD LIFE PROTECTION. (Section 206 to 220 of the Public Health Act, 1936.)**

(a) Number of persons receiving children for reward on the Register at the end of the year	...	...	...	23
(b) Number of children on the Register:—				
(i.) at the end of the year	.....	.....	.....	25
(ii.) who died during the year	.....	.....	.....	—
(iii.) on whom inquests were held during the year	.....	.....	.....	—
(c) Number of Infant Protection Visitors at the end of the year who were:—				
(i.) Health Visitors	.....	.....	.....	4

### War-time Day Nurseries.

The nursery which was opened at Highfield, London Road, in the latter part of 1941, has proved very successful and in order to meet the needs of the local factories and women on other war work, it was found necessary to take children both by day and by night. The accommodation at this nursery soon proved to be insufficient and in 1942, a second day nursery was opened in a pre-fabricated hutment in South Park, to take an additional 50 children. This nursery was soon filled up and there is a waiting list of applicants and a third nursery, in the Ringlestone area is now proposed and will be opened in 1943. Not the least of the valuable services which these nurseries give in the training of student nurses for the certificate of the Association of Day Nurseries and already some of the student Nurses from the Maidstone nurseries are ready to sit for the examination for this certificate. An opening is thus provided for the training of girls of 16 to 18 years for this certificate and of preliminary training of recruits for the nursing profession. I have long urged the desirability of having day nurseries in the Borough and I feel confident that these will have proved their value and will continue in the happier days of peace.

### Sanitary Circumstances of the Area.

**WATER SUPPLY.** The details of the springs, wells and reservoirs belonging to the Maidstone Water Company have been described in previous reports and during the year there have been no extensive developments. The arrangements for the inspections and patrolling of the sources and the chemical and bacteriological control of the water have continued to work satisfactorily. The tables showing the results of these examinations have been prepared as usual but are omitted from this report and are being preserved for reference.

Below is a table showing the average results of the chemical analysis of the water during the year.

Average results, 1942.	BOARLEY.	COSSINGTON.	FORSTAL.	EWELL.	BOXLEY.
Total Solid Residue ... ..	36.9	33.3	54.6	44.0	30.9
Chlorine ... ..	2.55	2.21	3.81	3.08	1.95
Nitrogen (Nitrates) ... ..	.62	.46	.49	.39	.22
Nitrogen (Nitrites) ... ..	Nil.	Nil.	Nil.	Nil.	Nil.
Ammoniacal Ammonia... ..	Nil.	Nil.	Nil.	Nil.	Nil.
Albuminoid Ammonia ... ..	Nil.	Nil.	Nil.	Nil.	Nil.
Iron ... ..	Nil.	Nil.	Nil.	Nil.	Nil.
Oxygen absorbed ( $\frac{1}{4}$ hour at 27° C.)	.0049	.0060	.0073	.0052	.5034
" " (4 hours at 27° C.)	.0082	.0079	.0010	.0071	.0060
Total Hardness ... ..	23.43	22.3	35.8	29.5	21.0



RIVERS AND STREAMS. No further action in connection with possible pollution of the Medway and its tributaries has been possible during the year.

CLOSET ACCOMMODATION. The position regarding the various types of sanitary convenience in the Borough remains approximately the same as in 1940.

W.C's. discharging into the sewer system	...	...	12,788
W.C's. discharging into cess-pools	...	...	151
Earth closets or privy middens	...	...	72
Pail closets	...	...	63

### Sanitary Inspection of the Area

#### TABLE OF WORK OF THE SANITARY INSPECTORS.

The calling-up of a large proportion of the staff and the many additional duties now required have made it difficult to maintain the routine inspections and other sanitary work, but this table shows that a large amount of work has been accomplished.

The following details of the work done have been furnished by the Chief Sanitary Inspector.

Accumulations of manure and other refuse removed	14
Bakehouses inspections	25
Chimneys repaired	8
Cement sinks removed and glazed provided	5
Cooking Stoves renewed or repaired	12
Cowsheds, Dairies and Milkshops inspected	35
Common Lodging House inspections	34
Coppers repaired	8
Drains cleansed on complaint or by flushing staff	2420
" choked and cleansed	259
" reconstructed	12
" tested with smoke	20
"       "       " water	15
" inspected chambers provided	12
"       "       " airtight covers provided	9
" stoneware pipes laid	246
" iron pipes laid	12
" trapped from sewer and ventilated	1
Dustbins provided	41
Factory, workplaces and outworkers' premises inspected	37
Fresh air inlets provided	6
Grates renewed or repaired	5
Houses, cement floors provided in cellars	2
" floors to living-rooms provided or repaired	7
" chuting or guttering repaired or renewed	12
" roofs repaired	25
" rooms where dirty or loose paper has been removed and walls and ceilings repaired and distempered	41
" walls made dry by insertion of damp course or other method	9

TABLE OF WORK OF THE SANITARY INSPECTORS—*continued.*

Inquiries into cases of Infectious Diseases .....	89
Inspection of houses on complaint or otherwise .....	392
"    of work in progress .....	537
Mortar joints to brickwork repaired .....	41
Miscellaneous defects remedied .....	75
Outbuildings or Washhouses repaired or rebuilt .....	5
Poultry or animals removed .....	4
Schools inspected .....	6
Sink or other wastepipes removed, disconnected or trapped .....	35
Sinks, new channels provided or repaired .....	17
Slaughterhouse inspections .....	453
Stairs repaired .....	8
Stoneware gullies provided.....	29
Strainers provided to gullies .....	3
W.C.'s, Walls and ceilings repaired .....	12
"    flushing apparatus provided or repaired .....	14
"    new pans and traps provided .....	11
"    structural defects remedied .....	31
Water supplies provided.....	3
Window frames repaired.....	22
Window sashes hung so as to open full size and ends screwed .....	14
Verminous rooms cleansed .....	222
Yard pavement repaired or provided in connection with houses .....	14
Preliminary Notices served .....	296
Statutory Notices served.....	9

## Factories, Workshops and Workplaces.

### 1.—INSPECTION OF FACTORIES AND WORKPLACES.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises.	Number of		
	Inspections.	Written Notices.	Occupiers Prosecuted.
(1)	(2)	(3)	(4)
Factories with Mechanical Power .....	10	—	—
Factories without " " .....	—	—	—
Workplaces .....	2	2	—
(Other than Outworkers' premises).			
TOTAL.....	12	2	—

## 2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

PARTICULARS. (1)	Number of Defects.			Number of Prosecutions. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	
Nuisances under the Factories Act, 1937 and the Public Health Act, 1936:				
Want of Cleanliness .....	2	2	—	—
Want of Ventilation.....	—	—	—	—
Overcrowding .....	—	—	—	—
Want of Drainage Floors.....	1	1	—	—
Other Nuisances .....	5	4	—	—
Sanitary Accommodation. {				
Insufficient .....	1	—	—	—
Unsuitable or Defects ...	16	14	—	—
Not Separate for Sexes ...	—	—	—	—
Offences under the Factories Act, 1937:				
Illegal Occupation of Underground Bake-house (s. 54) .....	—	—	—	—
Other Offences .....	—	—	—	—
(Excluding Offences relating to the out-work and Offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers Order, 1921.)				
TOTAL.....	25	21	—	—

During the year the following work in the eradication of bugs was carried out:—

(a) Council houses found to be infested .....	28
(b) Other houses .....	44

Council houses disinfected:—

(a) By gassing with "Thermatox" .....	11
(c) By spraying and burning insecticides .....	17

Other houses disinfected:—

(a) By gassing with "Thermatox" .....	16
(c) By spraying and burning insecticides .....	28

Verminous households fumigated before removal to a Council house or during transfer to another Council house .....

6

Council houses inspected and found clean.....

19

Other houses inspected and found clean .....

2

Premises and Occupations which can be controlled by Bye-laws  
These are as follows :—

Common Lodging Houses .....	6
Slaughter Houses .....	2
Houses let in Lodgings .....	6
Cowsheds .....	7
Dairies and Milkshops .....	21

### Housing Statistics.

<b>I.—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) ... ..	187
(b) Number of inspections made for that purpose ...	340
(2) (a) Number of dwelling-houses (included under subsection (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ... ..	—
(b) Number of inspections made for that purpose ...	—
(3) (a) Number of dwelling-houses found to be in a state so injurious to health as to be unfit for human habitation ... ..	—
(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 .. ..	152
<b>II.—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 of their officers ... ..	42
<b>III.—Action under Statutory Powers during the Year.</b>	
<b>A.—PROCEEDINGS UNDER SECTIONS 9, 10 AND 16 OF THE HOUSING ACT, 1936.</b>	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs ... ..	4
(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) by owners ... ..	—
(b) by Local Authority in default of owners ...	—
<b>B.—PROCEEDINGS UNDER PUBLIC HEALTH ACTS.</b>	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	28
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) by owners ... ..	42
(b) by Local Authority in default of owners ...	—

### Housing Statistics, (continued).

C.—PROCEEDINGS UNDER SECTION 11 AND 13 OF THE HOUSING ACT, 1936.		
(1) Number of dwelling houses in respect of which Demolition Orders were made ... ..	—	
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... ..	—	
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	—	
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .. .. .	—	
<b>III.—Housing Act, 1936.—Part 4—Overcrowding.</b>		
(a) (1) Number of dwellings overcrowded at the end of the year ... .. Indeterminable	—	
(2) Number of families dwelling therein ..	—	
(3) Number of persons dwelling therein ..	—	
(b) Number of new cases of overcrowding reported during the year ... ..	12	
(c) (1) Number of cases of overcrowding relieved during the year ... ..	3	
(2) Number of persons concerned in such cases ...	16	
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... ..	—	
(e) Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report ...	—	

The housing situation in Maidstone has been made very difficult from the large amount of movement which is taking place in and out of the town. Evacuation of children produced a large influx but this has now dwindled to very small proportions. There is still however a great amount of coming and going of people from the coastal areas and from London, with many cases of the arrival of relatives of soldiers stationed in Maidstone or near. Overcrowding certainly exists, but it is impossible to give any accurate estimate, as there is a variation from week to week. It is quite certain however that a large amount of house building will be required as soon as possible after the war, if a house famine is to be averted.

## Inspection and Supervision of Food.

The number of carcasses inspected and condemned during the year was as follows :—

	Cattle ex- cluding cows			Sheep & Lambs Pigs.	
	Cows.	Calves.			
Number killed ... ..	1369	623	2133	9826	2330
Number inspected .. ..	1369	623	2133	9826	2330
<b>ALL DISEASES EXCEPT TUBERCULOSIS.</b>					
Whole carcasses condemned ... ..	—	—	—	65	76
Carcasses of which some part or organ was condemned ... ..	72	39	—	74	145
Percentage of the number inspected affected with disease other than tuberculosis ... ..	5·26%	6·26%	—	·75%	9·5%
<b>TUBERCULOSIS ONLY.</b>					
Whole carcasses condemned ... ..	5	50	4	—	2
Carcasses of which some part or organ was condemned ... ..	83	128	2	—	38
Percentage of the number inspected affected with tuberculosis ... ..	6·42%	28·55%	·28%	—	1·71%

Approximate weight condemned: 56 tons, 16 cwts, 2 qts., 2 lbs

During the year, the following quantities of foods of various descriptions were found to be unfit for human consumption. This unfit food, all of which was surrendered and destroyed, included the following :—

	Tons.	Cwts.	Qrs.	Lbs.	Ozs.
Canned food ... ..	3	3	3	24	3
Meat ... ..	—	5	4	4	—
Fish .. ..	—	1	3	2	8
Bread ... ..	—	1	3	21	—
Dates ... ..	—	1	1	—	—
Butter ... ..	—	—	1	25	8
Sweets .. ..	—	—	—	5	8
Corned Beef ... ..	—	3	3	—	—
Hams ... ..	—	—	3	19	—
Oranges ... ..	—	—	—	11	—
Cheese ... ..	—	2	3	18	—
Sausages and Sausage Meat	—	9	3	9	8
Eggs ... ..	—	—	1	11	7
Jam ... ..	—	1	—	2	8
Cake ... ..	—	2	—	27	6
Sultanas ... ..	—	6	2	16	3
Pickles ... ..	—	—	1	19	—
Paste ... ..	—	—	—	14	4
Coffee ... ..	—	—	—	6	—
Suet ... ..	—	—	—	6	—

FOOD AND DRUGS.—During the year, the following samples of food and drugs were taken for analysis, with the results recorded below :—

Article.	Number Obtained.	Number Genuine.
New Milk ... ..	73	69
Cocoa ... ..	1	1
Pepper ... ..	1	1
Custard ... ..	1	1
Egg Substitute ... ..	1	1
Lemon Flavouring ... ..	1	1
Ginger Wine ... ..	2	2
Fish Paste ... ..	1	1
	81	77

### Prevalence of, and Control over, Infectious and other Diseases.

I give below, in tabular form details of the cases of notifiable disease which occurred in the Borough during 1942, other than Tuberculosis :—

DISEASE.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Smallpox ... ..	Nil	Nil	Nil
Scarlet Fever ... ..	100	95	Nil
Diphtheria ... ..	20	20	Nil
Enteric Fever .. ..	4	4	Nil
Puerperal Fever and ,, Pyrexia ... ..	11	11	Nil
Pneumonia ... ..	50	23	36
Erysipelas... ..	9	Nil	Nil
Ophthalmia Neonatorum	1	1	Nil
Poliomyelitis ... ..	Nil	Nil	Nil
Cerebro Spinal Fever ...	3	3	1
Measles ... ..	168	Nil	1
Whooping Cough ... ..	56	Nil	Nil
Totals ... ..	422	157	38

There was a considerable amount of scarlet fever in the Borough during the year, but fortunately the disease was of a mild type. Notifications of diphtheria showed a slight increase, but it must be recorded that none of these cases had been immunised and a large number of the notifications are from the County Mental Hospital. Immunisation has been made the object of a vigorous campaign in the Town and up to the end of 1942, 8,671 children had been immunised in the Borough. There is a gratifying desire among the parents to have their children protected before the start of school life and I hope to see the day when this disease is shorn of its terror and I can record a year without a case.

There were also a considerable number of cases of measles, though not so heavy an incidence as in 1941, when 751 cases were notified.



I give below an analysis of the notifications of infectious disease according to the Wards of the Borough in which they occurred :—

	High St.	Stone St.	King St.	North	Heath	Bridge
Scarlet Fever ...	11	22	11	20	10	16
Diphtheria ... ..	—	5	1	1	12	1
Pneumonia ... ..	10	16	3	9	9	3
Puerperal Pyrexia ...	—	4	—	5	1	1
Erysipelas ... ..	1	—	1	1	6	—
Ophthalmia Neonatorum	1	—	—	—	—	—
Anterior Polio-myelitis	—	—	—	—	—	—
Cerebro-spinal Meningitis	—	—	—	—	—	—
Measles ... ..	25	61	6	43	9	4
Whooping Cough ...	5	28	4	11	6	2

Below is a table showing the number of pathological specimens from the Borough examined at the Kent County Laboratories and the results :—

Disease for which examination was made.	Results.		Total.
	Positive.	Negative.	
Diphtheria .....	9	26	35
Pulmonary Tuberculosis.....	53	5	58
Various .....	4	2	6
	66	53	99

#### CANCER.

The number of deaths from cancer in Maidstone during the past 5 years is as follows :—

	number of deaths
1938 .....	80
1939 .....	85
1940 .....	80
1941 .....	81
1942 .....	85

**Deaths from Cancer during 1942 under  
age groups.**

Age Periods.	Male.	Female.
0	—	—
1	—	—
5	—	—
15	—	—
25	—	—
35	2	1
45	4	3
55	8	7
65 and upwards.	26	34
Totals	40	45

PREVENTION OF BLINDNESS.

OPHTHALMIA NEONATORUM.

Cases.			Vision Unim- paired.	Vision Im- paired.	Total Blindness.	Deaths.
Notified.	Treated.					
	At Home.	In Hospital.				
1	—	1	1	—	—	—

## TUBERCULOSIS.

Age Periods.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 ... ..	—	—	—	—	—	—	—	—
1 ... ..	—	—	—	—	—	—	—	—
5 ... ..	1	1	2	—	1	—	—	—
15 ... ..	6	9	1	—	—	4	—	—
25 ... ..	9	12	—	1	3	3	—	—
35 ... ..	8	10	—	—	9	6	1	—
45 ... ..	15	3	—	—	5	3	2	—
55 ... ..	6	5	—	—	2	3	—	—
65 and upwards	5	2	—	—	2	—	—	—
Totals ...	50	42	3	1	22	19	3	—

The number of deaths from all forms of Tuberculosis which had been notified was 39. The number which had not been notified was 5.

The ratio of non-notified Tuberculosis deaths to the total number of Tuberculosis deaths was thus .11 to 1.

**TABLE I.**  
**Analysis of Cases of Notifiable Diseases under Age Groups.**

Disease.	Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 & over	Total
Scarlet Fever ...	—	4	4	9	8	57	12	5	—	1	—	—	100
Diphtheria .....	—	—	—	2	—	1	2	2	6	2	5	—	20
Poliomyelitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Fever and Pyrexia	—	—	—	—	—	—	—	—	9	2	—	—	11
Pneumonia .....	1	—	—	—	1	13	1	3	6	8	12	5	50
Erysipelas .....	—	—	—	—	—	—	—	—	—	2	4	3	9
Ophthalmia Neonatorum	1	—	—	—	—	—	—	—	—	—	—	—	1
Enteric Fevers .....	—	—	—	—	—	—	—	—	3	1	—	—	4
Cerebro-spinal Fever	1	—	—	—	—	1	—	1	—	—	—	—	—
Whooping Cough	2	6	4	4	11	19	5	—	3	1	1	—	56
Measles .....	4	8	15	12	13	85	21	3	4	2	1	—	168
Totals.....	9	18	23	27	33	176	41	14	31	19	23	8	419

**TABLE Ia.**  
**Analysis of Deaths of Notifiable Diseases under Age Groups.**

Disease.	Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over	Total.
Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Cerebro Spinal-Fever .....	1	...	...	...	...	...	...	...	...	...	...	...	1
Puerperal Sepsis .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Puerperal Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia .....	11	2	...	...	...	...	...	...	...	5	12	21	51
Ophthalmia Neonatorum	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...
Cerebro-spinal meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles .....	...	1	...	...	...	...	...	...	...	...	...	...	1
Totals.....	12	3	...	...	...	...	...	...	...	5	12	21	53

TABLE IIa.

Causes of Death.						M.	F.
All Causes ... ..						308	300
1	Typhoid fever, etc. ....					...	...
2	Cerebro-spinal fever ... ..					1	...
3	Scarlet Fever ... ..					...	...
4	Whooping Cough ... ..					...	...
5	Diphtheria ... ..					...	...
6	Tuberculosis: of respiratory system ... ..					19	16
7	Other forms of Tuberculosis ... ..					5	1
8	Syphilitic diseases ... ..					1	1
9	Influenza ... ..					...	1
10	Measles ... ..					1	...
11	Ac: polio-myel: and polio-enceph: ... ..					...	...
12	Ac: inf: enceph: ... ..					...	...
13	Cancer of buc: cav. and Oesoph (M) uterus (F) ... ..					5	8
14	Cancer of stomach and duodenum ... ..					12	4
15	Cancer of breast ... ..					...	12
16	Cancer of all other sites ... ..					26	18
17	Diabetes ... ..					4	4
18	Intra-cranial vascular lesions ... ..					27	44
19	Heart Disease ... ..					59	71
20	Other diseases of circ: system ... ..					15	12
21	Bronchitis ... ..					21	18
22	Pneumonia ... ..					25	11
23	Other resp: dis: ... ..					6	3
24	Ulcer of stomach or duodenum ... ..					4	2
25	Diarrhoea (under 2 years) ... ..					1	1
26	Appendicitis ... ..					3	3
27	Other digve. dis: ... ..					6	6
28	Nephritis ... ..					2	3
29	Puer: and post-abortion: sedsis ... ..					...	...
30	Other Maternal Causes ... ..					...	...
31	Prem: birth ... ..					2	3
32	Con: Mal: birth inj: infant: dis: ... ..					7	2
33	Suicide ... ..					4	1
34	Road traffic acc: ... ..					3	4
35	Other violent causes ... ..					9	3
36	All other causes ... ..					40	43

TABLE III.

INFANT MORTALITY, 1942. NETT DEATHS FROM STATED CAUSES AT VARIOUS AGES UNDER 1 YEAR OF AGE.

Causes of Death.	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total under 4 weeks	4 weeks and under 3 months	3 months and under 6 months	6 months and under 9 months	9 months and under 12 months	Total Deaths under 1 year
All Causes ... ..	—	—	—	—	—	—	—	—	—	—
Small-pox ... ..	—	—	—	—	—	—	—	—	—	—
Chicken-pox ... ..	—	—	—	—	—	—	—	—	—	—
Measles ... ..	—	—	—	—	—	—	—	—	—	—
Scarlet Fever ... ..	—	—	—	—	—	—	—	—	—	—
Whooping Cough ... ..	—	—	—	—	—	—	—	—	—	—
Diphtheria ... ..	—	—	—	—	—	—	—	—	—	—
Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—
Tubercular Meningitis ... ..	—	—	—	—	—	—	—	—	—	—
Other Tuberculosis Diseases ... ..	—	—	—	—	—	—	—	—	—	—
Meningitis (not Tuberculous) ... ..	—	—	—	—	—	—	—	—	1	1
Convulsions ... ..	—	—	—	—	—	—	—	—	—	—
Bronchitis ... ..	—	—	—	—	—	—	—	—	—	—
Pneumonia ... ..	—	—	—	1	1	5	3	2	—	11
Diarrhoea ... ..	—	—	—	—	—	—	—	—	—	—
Enteritis ... ..	—	—	—	—	—	—	—	—	—	—
Gastritis ... ..	—	—	—	—	—	—	—	—	—	—
Syphilis ... ..	—	—	—	—	—	—	—	—	—	—
Rickets ... ..	—	—	—	—	—	—	—	—	—	—
Suffocation, overlying ... ..	—	—	—	—	—	—	—	—	—	—
Injury at birth ... ..	—	—	—	—	—	—	—	—	—	—
Atelectasis ... ..	1	—	—	—	1	—	—	—	—	1
Congenital Malformations ... ..	—	—	—	—	—	1	—	—	—	1
Premature birth ... ..	5	—	—	—	5	—	—	—	—	5
Atrophy, Debility and Marasmus... ..	—	—	—	—	—	—	—	—	—	—
Other Causes .. ...	—	—	—	—	—	1	—	—	—	1
Nett Live Births in the year	{ Legitimate ... .. 742 { Illegitimate ... .. 48									
Nett Deaths in the year	{ Legitimate ... .. 26 { Illegitimate ... .. 1									

TABLE IV.

ANNUAL STATISTICS RELATING TO MATERNITY HOME FOR YEAR 1942.

(1) Name and address of Institution	Maternity Hospital, South Park, Maidstone.
(2) Number of Maternity beds in the Institution (exclusive of isolation and labour beds).	12
(3) Number of Maternity cases admitted during the year	204
(4) Average duration of stay	14 days.
(5) Number of cases delivered by— (a) Midwives (b) Doctors	190 14
(6) Number of cases in which medical assistance was sought by a midwife in emergency	Daily visits by Medical Officer.
(7) Number of cases notified as— (a) Puerperal Fever (b) „ Pyrexia	— 4
(8) Number of cases of Pemphigus Neonatorum.	—
(9) Number of Infants not entirely breast-fed while in the Institution	51
(10) Number of cases notified as :— (a) Ophthalmia Neonatorum (b) Result of treatment in each case	Nil
(11) Number of Maternal deaths	—
(12) Number of Infant Deaths— (a) Stillborn (b) within 10 days of birth	3 2

