

[Report of the Medical Officer of Health for Orpington].

Contributors

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ORPINGTON URBAN DISTRICT COUNCIL



REPORT

For the Year 1945 on
the Sanitary Conditions
and Vital Statistics of
the Urban District of
Orpington by the Medical
Officer of Health



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URBAN DISTRICT COUNCIL OF ORPINGTON

Health Report for 1945

MADAM AND GENTLEMEN,

I have pleasure in submitting my Annual Health Report for the year 1945, this being the twenty-third one presented by me as your Medical Officer of Health.

The population of the District at mid-year as estimated by the Registrar-General was 49,610, this being an increase of 2,630 over last year.

A decrease took place in the Birth Rate, this being equal to 17.8 per thousand of population, as against 22.7 last year.

The Death Rate for the year also showed a decrease, the Rate being 10.1 per thousand of population, as compared with 11.4 last year.

The Infantile Mortality Rate again remained low, being 28 per thousand registered births. This is the same Rate as recorded in the previous year.

During the year 982 Certificates of Notification of cases of Infectious Disease were received. This number is only two above the number notified in 1944. The great majority of these notifications related to cases of measles, whooping cough and scabies.

In presenting this Report, I again desire to express my thanks for the kind help and assistance I have received from the Council. I particularly desire to record my appreciation of the loyal services rendered by all members of the Public Health Department.

I am, Madam and Gentlemen,

Your obedient Servant,

P. N. CAVE,
Medical Officer of Health,

URBAN DISTRICT COUNCIL OF ORPINGTON

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P. N. CAVE, M.A., M.D., M.R.C.S., L.R.C.P., D.P.H.

Sanitary Inspectors:

J. A. CAPON, C.R.S.I., S.I.E.Bd., M.S.I.A.

(Chief Sanitary Inspector, etc., and Cleansing Superintendent).

F. C. CROWE, M.R.S.I., M.S.I.A.

(Deputy Chief Sanitary Inspector, Inspector under the Shops Acts and Food and Drugs Inspector).

W. T. WEEDY, C.R.S.I., M.S.I.A.

(Senior District Sanitary Inspector and Inspector under the Shops Acts).

R. TAYLOR, C.R.S.I., M.S.I.A.

(District Sanitary Inspector).

D. H. LIVESEY, M.R.S.I., M.S.I.A.

(District Sanitary Inspector).

Salvage Officer:

H. T. CARTMEL.

Health Visitor:

Mrs. L. RUSSELL, S.R.N., S.C.M., S.R.F.N.

Chief Clerk and Shorthand Typist:

Miss I. CHAMBERLAIN.

Part Time Domestic Help Supervisor:

Mrs. Q. E. SKEVINGTON.

Clerks:

S. KURN (Junior Shorthand Typist),

I. HEALEY (Office Junior).

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	20,842
Registrar-General's estimate of population, mid-1945	49,610
Number of occupied houses, December, 1945	16,077
Rateable Value of District	£487,378
Sum represented by a penny rate	£1,940

SECTION B. VITAL STATISTICS.

	Total	M.	F.	Birth Rate per 1,000 of estimated population
Live Births				
Legitimate	824	457	367	
Illegitimate	61	28	33	
Total Births	385	485	400	17.8

Still-births	27	10	7	Rate per 1,000 (live and still) births 29.4
	27	10	7	

Deaths	501	244	257	Death rate per 1,000 of estimated population 10.1
	501	244	257	

	Deaths	Rate per 1,000 total live and still births
Deaths from Puerperal causes:		
Puerperal Sepsis	Nil	
Other puerperal causes	1	1.09
Total	1	1.09

Death Rate of Infants under one year of age:—

All infants per 1,000 live births (25)	28
Legitimate infants per 1,000 legitimate live births (21)	25
Illegitimate infants per 1,000 illegitimate live births (4)	65
Deaths from Cancer (all ages)	102
Deaths from Meas'es (all ages)	Nil
Deaths from Whooping Cough (all ages)	1
Deaths from Diarrhoea (under 2 years of age)	3

URBAN DISTRICT COUNCIL OF ORPINGTON

The population of the District as estimated by the Registrar-General at mid-year, 1945, was 49,610.

VITAL STATISTICS.

BIRTHS.—During the year 885 Births were registered as belonging to the District, of which number 485 were males and 400 were females. This is equal to a Birth Rate of 17.8 per thousand, as against 22.7 last year.

DEATHS.—The number of Deaths registered during the year as belonging to the District was 501 (244 males and 257 females). This is equal to a Death Rate of 10.1 per thousand of population, as compared with 11.4 last year.

INFANTILE MORTALITY.—During the year 25 Deaths were registered as occurring in infants under one year of age (21 legitimate births, 4 illegitimate births). The Infantile Mortality Rate for the year was equal to 28 per thousand registered births, as compared with 28 last year.

	Orpington Urban District	England and Wales
Birth Rate	17.8	14.1
Death Rate	10.1	11.4
Infantile Mortality Rate	28	46

INFECTIOUS DISEASE.

The following table shows the number of cases of Infectious Disease notified during the year, the number removed to Hospital, and the total Deaths:—

Disease	Number Notified	Removed to Hospital	Deaths
Scarlet Fever	64	45	—
Diphtheria	14	14	—
Erysipelas	17	—	—
Cerebro-spinal Fever	2	—	—
Puerperal Pyrexia	33	—	—
Poliomyelitis	2	—	—
Pneumonia	56	1	25*
Ophthalmia Neonatorum	1	1	—
Dysentery	6	—	—
Scabies	134	—	—
Whooping Cough	155	—	1
Measles	498	3	—
TOTALS	982	64	26

* All forms of Pneumonia.

DIPHTHERIA IMMUNISATION CLINIC.

The following work has been done in connection with the Diphtheria Immunisation Clinic during the year:—

Number of sessions held	114
Number of new cases	726
Number of attendances	2601

OPHTHALMIA NEONATORUM.

One case was notified during the year. The patient was removed to Hospital, and the vision was not impaired.

Birth Rates, Death Rates, Analysis of Mortality, Maternal Mortality and case rate for certain Infectious Diseases in the Year 1945.

	England and Wales.	126 County Boroughs and Great Towns	148 Smaller Towns (populations 25,000 to 40,000).	London Administrative County.	Orpington Urban District.
Rates per 1,000 Civilian population.					
BIRTHS:					
Live	16.1	19.1	19.2	15.7	17.8
Still	0.46	0.58	0.53	0.40	0.54
DEATHS:					
All Causes	11.4	13.5	12.3	13.8	10.1
Typhoid and Paratyphoid	0.00	0.00	0.00	0.00	—
Scarlet Fever	0.00	0.00	0.00	0.00	—
Whooping Cough	0.02	0.02	0.01	0.02	0.02
Diphtheria	0.02	0.02	0.02	0.01	—
Influenza	0.08	0.07	0.07	0.07	0.08
Small Pox	—	—	—	—	—
Measles	0.02	0.02	0.02	0.01	—
Rates per 1,000 live Births.					
Deaths under 1 year of age	46	54	43	53	28
Deaths from Diarrhoea and Enteritis under 2 years of age.	5.6	7.8	4.5	7.6	3.3
Rates per 1,000 Civilian population.					
NOTIFICATIONS:					
Typhoid Fever	0.01	0.01	0.01	0.01	—
Paratyphoid Fever	0.01	0.00	0.01	0.00	—
Cerebro-spinal Fever	0.05	0.05	0.05	0.06	0.04
Scarlet Fever	1.89	2.02	2.03	1.57	1.29
Whooping Cough	1.64	1.65	1.47	1.25	3.12
Diphtheria	0.46	0.52	0.56	0.31	0.28
Erysipelas	0.25	0.28	0.24	0.31	0.34
Small Pox	0.00	0.00	—	0.00	—
Measles	11.67	10.89	11.19	9.03	10.03
Pneumonia	0.87	1.03	0.72	0.78	1.12
Rates per thousand Total Births (Live and Still).					
NOTIFICATIONS:					
Puerperal Fever } Puerperal Pyrexia }	9.93	12.65	8.81	3.60 15.87*	36.1

A dash (—) signifies there were no deaths.

* Including Puerperal Fever.

TUBERCULOSIS.

The following table shows the number of new cases of Tuberculosis notified during the year, together with the number of deaths.

	Notified.			Deaths.		
	Males	Females	Total	Males	Females	Total
Pulmonary	18	12	30	12	8	20
Non - Pulmonary	4	1	5	1	1	2
TOTAL	22	13	35	13	9	22

Treatment of cases of Tuberculosis is carried out by the Kent County Council, and during the year the following number of patients from this District have received treatment :—

Number receiving sanatorium treatment	52
Number receiving dispensary treatment	61
Dispensary supervision only	233

PUBLIC HEALTH ACT, 1936. (Section 176).

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

No action was required to be taken under the above during the year.

BACTERIOLOGICAL WORK.

The bacteriological work in connection with this District is carried out at the County Laboratory, Maidstone, and during the year the following number of specimens has been examined there :—

	Positive	Negative	Total
Swabs for Diptheria	7	79	86
Swabs for Hemolytic Streptococci	11	9	20
Sputa for Tubercle	17	—	17
Faeces for Dysentery	1	—	1
Widals for Typhoid Fever	—	6	6
TOTALS	36	94	130

In addition, the following emergency work has been carried out at the West Kent Joint Hospital Laboratory by Dr. J. Byers :—

	Positive	Negative	Total
Swabs for Diptheria	2	84	86
Swabs for Hemolytic Streptococci	—	—	—
TOTALS	2	84	86

ISOLATION HOSPITAL.

This District is served by the West Kent Joint Isolation Hospital, and during the year the following number of patients have been admitted:—

Scarlet Fever	.....	.....	.....	.....	45
Diphtheria	.....	.....	.....	.....	14
Measles	.....	.....	.....	.....	3

EMERGENCY DOMESTIC HOME HELP SCHEME.

In June of this year the Kent County Council delegated without restriction or conditions their powers in connection with the Emergency Domestic Help Scheme to this Council.

In the early days the work involved by this Scheme was incorporated in the work of the existing Public Health staff, but as from mid-November a part-time responsible clerical assistant was wholly employed on the organisation and administration of the Scheme in this District. The foundations of this Scheme have now been soundly laid, and it is hoped that it will gather momentum and become a well-established addition to the services available to the public.

DRAINAGE.

The houses in the main portion of the District are on the water carriage system, and most of the houses are connected to the public sewers.

Work in connection with the extension of the sewer to Knockholt was in progress at the end of the year.

SANITARY STATISTICS.

No. of houses connected to the sewer	No. of houses not connected to sewers	No. of houses not provided with a piped water supply	No. of wells still in use for the purpose of domestic supply
12,454	2960	351	6

Sanitary Conveniences.

W.C.'s	Pail or Pan Closets	Midden Privies	Cesspools	
			No. of	No. of houses connected
15,125	294	13	2213	2643

WATER SUPPLY.

The mains of the Metropolitan Water Board supply the greater portion of the District. In some outlying parts, however, water is obtained from deep wells and from rain water collected from the roofs of houses and stored in tanks.

The supply of water has been satisfactory both as regards quality and quantity. Bacteriological examinations of the water are made monthly, an average of four samples being collected each month.

No contamination of the water was discovered during the year, and there does not appear to be any risk of plumbo-solvent action.

During the year 48 bacteriological samples of water were examined, and all proved to be satisfactory. Three chemical analyses of rain water used for drinking purposes were made, of which one proved to be of excellent quality. In the other two cases one proved to be of fair quality and the other of a poor nature, and it was advised that the water be boiled before use.

PUBLIC CLEANSING.

The collection of house refuse throughout the District is by direct labour.

Owing to the shortage of labour, the removal of house refuse has presented difficulty. Although collection has not been carried out at pre-war frequency, the service has been maintained throughout the District, and a slight improvement had been effected at the end of the year.

HOUSING.

1. Inspection of Dwelling Houses during the year :—

(1) (a) Total number of houses inspected for housing defects (Under the Public Health or Housing Acts) 479

(b) Number of inspections made for the purpose 2382

(2) (a) Number of dwelling houses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 —

(b) Number of inspections made for the purpose —

(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation —

(4) Number of houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 311

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 237

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 —

(2) Number of dwelling houses which were rendered fit after service of formal notices :—
By owners —
By Local Authority in default of owners —

(b) Proceedings under the Public Health Acts :—

(1) Number of houses in respect of which notices were served requiring defects to be remedied 22

(2) Number of dwelling houses in which defects were remedied after service of formal notices :	
(a) By owners	22
(b) By Local Authority in default of owners	—
(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	—
(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 which Closing Orders were determined, the tenement or room having been rendered fit	—

4. Housing Act, 1936.—Part IV.—Overcrowding.

(a) (i) Number of dwelling houses overcrowded at the end of the year	78
(ii) Number of families dwelling therein	175
(iii) Number of persons dwelling therein	505
(b) Number of new cases of overcrowding reported during the year	15
(c) (i) Number of cases of overcrowding relieved during the year	20
(ii) Number of persons concerned in such cases	81

Number of new houses erected during the year :

By the Council	Nil
By other persons	2

CESSPOOL EMPTYING.

The emptying of cesspools is carried out as circumstances permit.

HEALTH VISITOR.

One full-time Health Visitor is employed by the Council.

During the year she has paid the following number of visits :—

Cases of Tuberculosis	.....	.....	.....	203
Cases of Measles	.....	.....	.....	297
Cases of Mumps	.....	.....	.....	27
Cases of Whooping Cough	.....	.....	.....	98
Cases of verminous persons	.....	.....	.....	3
Cases of Chicken Pox	.....	.....	.....	10
Cases of Scabies	.....	.....	.....	56
Cases of Diabetes	.....	.....	.....	2
Cases of Scarlet Fever	.....	.....	.....	17
Cases of Impetigo	.....	.....	.....	4
Cases of Measles complications	.....	.....	.....	29
Visits to Schools	.....	.....	.....	2
Cases of Scabies complications	.....	.....	.....	5
Ante-natal visits	.....	.....	.....	10
Visits re swabs	.....	.....	.....	13
Visits to Diphtheria contacts	.....	.....	.....	7
Visits re Nursing Homes	.....	.....	.....	3
Visits re Home Helps	.....	.....	.....	13
Visits re holidays for children	.....	.....	.....	18
Visits re Immunisation Clinic	.....	.....	.....	45
Total	.....	.....	.....	<u>862</u>

MATERNITY AND CHILD WELFARE.

The Maternity and Child Welfare work in this District is carried out by the Kent County Council.

The following Clinics and Centres have been established in this area :—

ANTE-NATAL CLINICS.

Situation	Day Sessions Held.	Total attendance
BIGGIN HILL: First Aid Post.	2nd and 4th Wednesdays. 5th Wednesday (Post-natal clinic).	268
GREEN STREET GREEN: The Baptist Hall.	Every Friday.	536
ORPINGTON: Methodist Hall.	Every Tuesday, Thursday & Friday. Post-natal, 2nd and 4th Thursday.	868
PETTS WOOD: First Aid Post.	Tuesday and Wednesday.	1004
ST. MARY CRAY: First Aid Post, Recreation Ground.	Every Friday. Post-natal, 3rd Thursday in alternate months.	1067

MATERNITY AND CHILD WELFARE CENTRES.

CHELSEFIELD: Reading Room.	1st and 3rd Thursdays.	694
CUDHAM: Village Hall.	2nd and 4th Tuesdays.	187
CUDHAM (Biggin Hill): First Aid Post.	Every Thursday.	1507
DOWNE: Gospel Hall.	1st and 3rd Wednesdays.	473
FARNBOROUGH: Methodist Church Hall.	Every Friday.	1987
GREEN STREET GREEN: Baptist Schoolroom.	Every Friday.	2047
ORPINGTON: Methodist Church Hall.	Every Monday, Tuesday & Friday.	6355
PETTS WOOD: St. Francis Hall.	Every Monday and Thursday.	5488
ST. MARY CRAY: First Aid Post, Recreation Ground.	Every Tuesday and Wednesday.	4274

NURSING FACILITIES.

No change has been made with regard to the nursing facilities for the District.

MATERNITY AND NURSING HOMES.

The powers under the Public Health Act, 1936, relating to Nursing and Maternity Homes have been delegated by the County Council to the District Council.

There is one registered Home within the District, the number of beds available being seven for maternity cases and one for other cases.

SUMMARY OF REGULATED TRADES.

	Number	No. of Visits	No. of Defects found	No. of Defects remedied
Dairies	75	182	—	—
Cowsheds				
Slaughterhouses	17	13	—	—
Bakehouses	20	25	2	2
Piggeries	27	23	2	2
Other food preparing places	270	719	—	—
Factories	180	28	—	—
Workshops				
Workplaces				
Common Lodging Houses	1	1	—	—
Houses—Let-in-Lodgings				
TOTALS	590	991	4	4

MILK (SPECIAL DESIGNATIONS) ORDER, 1936.

The Council granted the following number of licences under the above Order during the year :—

Tuberculin Tested	.....	.....	.....	5
Pasturised	.....	.....	.....	8

MILK SUPPLY.

The following number of samples of milk have been examined during the year :—

			Satisfactory.	Unsatisfactory.
Tuberculin Tested	.....	.....	49	13
Accredited	.....	.....	12	7
Mixed Milk	.....	.....	7	—

(This does not include samples taken under the Food and Drugs Act.)

MEAT INSPECTION.

The following table shows particulars with respect to the inspection of animals slaughtered for human consumption :—

				Pigs.
Number killed (if known)	.....	.....	.....	5
Number inspected	.....	.....	.....	5

SWIMMING BATHS AND POOLS.

There is one swimming pool in the District.

CAMPING SITES.

During the year two licences were granted by the Council with regard to Camping Sites.

SMOKE ABATEMENT.

Informal action was taken during the year in connection with the emission of smoke from a Public Institution in the District.

SHOPS ACTS.

During the year 71 inspections were made, and on no occasion was it found necessary to take any formal action.

FOOD AND DRUGS ACT, 1938.

The powers under the Food and Drugs Act, 1938, are under the control of the Council, and during the year 215 samples were taken (28 Formal and 187 Informal).

Three Formal and one Informal samples were reported as being not genuine.

The following table shows the number and description of the samples taken:—

FORMAL SAMPLES.

Description of Sample	Number of Samples Submitted	Number Genuine	Number not Genuine
New Milk	28	25	3

INFORMAL SAMPLES.

Description of Sample	Number of Samples Submitted	Number Genuine	Number not Genuine
Arrowroot	1	1	—
Aspirin Tablets	3	3	—
Bacon	2	2	—
Boracic Acid Powder	3	3	—
Bismuth Tablets	1	1	—
Bronchial Mixture	2	2	—
Bun Powder	1	1	—
Butter	7	7	—
Campden Tablets	1	1	—
Carbonate of Soda	2	2	—
Cake Mixture	3	3	—
Celery Salt	1	1	—
Cinnamon	1	1	—
Cheese	2	2	—
Cheese Cake Mixture	1	1	—
Chocolate (Drinking)	1	1	—
Cochineal	1	1	—
Cocoa	1	1	—
Cooking Fat	7	7	—
Cough Elixer	1	1	—
Cough Mixture	4	4	—
Curry Powder	2	2	—
Custard Flavour	1	1	—
Egg Substitute	2	2	—
Extract of Beef	1	1	—
Farfols (Rice Substitute)	1	1	—
Flavouring, Banana	1	1	—
Do. Blackcurrant	1	1	—
Do. Cherry	1	1	—
Do. Lemon	2	2	—
Do. Peppermint	1	1	—
Do. Pineapple	1	1	—
Flavouring Powder	1	1	—
Flavouring, Vanilla	1	1	—
Flour Mixture	1	1	—
Flour, Bun	2	2	—
Do. Cake	1	1	—
Do. Scone	2	2	—
Friars Balsam	1	1	—
Fruit Laxatives	1	1	—
Fruit Sauce	2	2	—

INFORMAL SAMPLES—(Continued)

Description of Sample	Number of Samples Submitted	Number Genuine	Number not Genuine
Gelatine Powdered	2	2	—
Ginger Beer Powder	1	1	—
Ginger, Ground	4	4	—
Ginger Wine Essence	2	2	—
Gravy Powder	4	4	—
Do. Do. Seasoned	1	1	—
Gravy Browning	2	2	—
Gravy Salt	1	1	—
Herring Savoury	1	1	—
Horseradish Cream	1	1	—
Horseradish Sauce	1	1	—
Iodine, Tincture of	3	3	—
Jelly Desert	1	1	—
Lemon Substitute	1	1	—
Margarine	7	7	—
Meat Extract	1	1	—
Do. Do. Cubes	1	1	—
Milk, Pasteurised	8	8	—
Milk, New	4	3	1
Mustard	1	1	—
Mustard, White	1	1	—
Mustard Relish	1	1	—
Oats, Breakfast	1	1	—
Oats, Rolled	2	2	—
Ointment, Boracic	2	2	—
Do. Glyrosa	1	1	—
Do. Zinc	3	3	—
Do. Zinc Oxide	1	1	—
Oil, Eucalyptus	1	1	—
Mustard Liniment	1	1	—
Passiflora Tablets	1	1	—
Paste, Bloater	1	1	—
Do. Ham and Beef	1	1	—
Do. Fish	1	1	—
Do. Meat	1	1	—
Pepper	1	1	—
Pilchards (Tinned)	1	1	—
Petroleum Jelly	2	2	—
Pudding Mixture	6	6	—
Raising Powder	1	1	—
Rice	2	2	—
Saccharine Tablets	2	2	—
Savourmix	1	1	—
Savoury Spread	1	1	—
Semolina	4	4	—
Semolina Mould	1	1	—
Shredded Wheat	1	1	—
Soya Nut Meat	1	1	—
Soup Powder	1	1	—
Sponge Pudding Powder	1	1	—
Sponge Mixture	3	3	—
Spice, Mixed	2	2	—
Stuffing, Sage and Onion	1	1	—
Do. Parsley and Thyme	1	1	—
Sugar	4	4	—
Table Jelly Crystals	2	2	—

INFORMAL SAMPLES—(Continued)

Description of Sample	Number of Samples Submitted	Number Genuine	Number not Genuine
Throat Sweets	1	1	—
Tea	2	2	—
Tonic, Children's	1	1	—
Do. Restorative	1	1	—
Do. Curatone	1	1	—
Urillac Tablets	1	1	—
Vaseline	2	2	—
Wheat Flakes	1	1	—

Action taken with regard to samples found to be not genuine :—

Number of Sample	Description of Sample	Nature of Adulteration	Action Taken
28	New Milk	23.4% of added water	Legal proceedings. Fined £20 and £2 2s. costs.
Inf. 29	Do.	24.3% of added water	Dealt with under Sample No. 28.
33	Do.	10.6% deficient in fat	Further sample, No. 40, taken in course of delivery.
40	Do.	20.0% deficient in fat	Further samples taken at Farm, and warning letter sent.

ERADICATION OF BED BUGS.

The following number of houses were found to be infested with bed bugs during the year :—

Council houses	.....	.....	.....	2
Other houses	.....	.....	.....	10

COUNCIL HOUSES.—Strict supervision is exercised with regard to possible infestations, and advice given where necessary. In all cases where infestation is found, the necessary action is taken by the Council.

OTHER HOUSES.—When cases of infestation are discovered, the occupiers of the premises are given advice.

Zaldecide insecticide is used in connection with the disinfection of premises.

RAT INFESTATION.

The Rodent Operative appointed last year left the Council's service during 1945, and for the remainder of the year the work of disinfection was carried out by part-time work of one of the existing Public Health Staff.

During the year 796 inspections of premises suspected to be infested with rats were carried out.

The Council undertakes the work of disinfection of private premises on the application of the owner or occupier, and during the year 66 cases were dealt with.

Disinfections of premises under the Council's control were also carried out.

RIVERS AND STREAMS.

All water courses within the District received careful supervision, and in one case it was necessary to take action in connection with pollution by oil.

CLEANSING OF PERSONS.

Provision has been made at the Cleansing Station, High Street, Orpington, and the three First Aid Posts in the District for the treatment of Scabies.

Patients are referred to the Clinics by Doctors, Health Visitors or School Nurses.

During the year 101 treatments have been given in connection with Scabies at the First Aid Posts, and 810 treatments have been carried out at the Cleansing Station. The number of home visits paid by the Nurse was 346.

In addition, six verminous heads have been treated.

At the Cleansing Station a Nurse is employed solely for the treatment of Scabies and home visiting in connection with these cases.

LEGAL PROCEEDINGS.

No legal proceedings, with the exception of those taken under the Foods and Drugs Act, have been instituted.

ADOPTIVE ACTS AND BYELAWS.

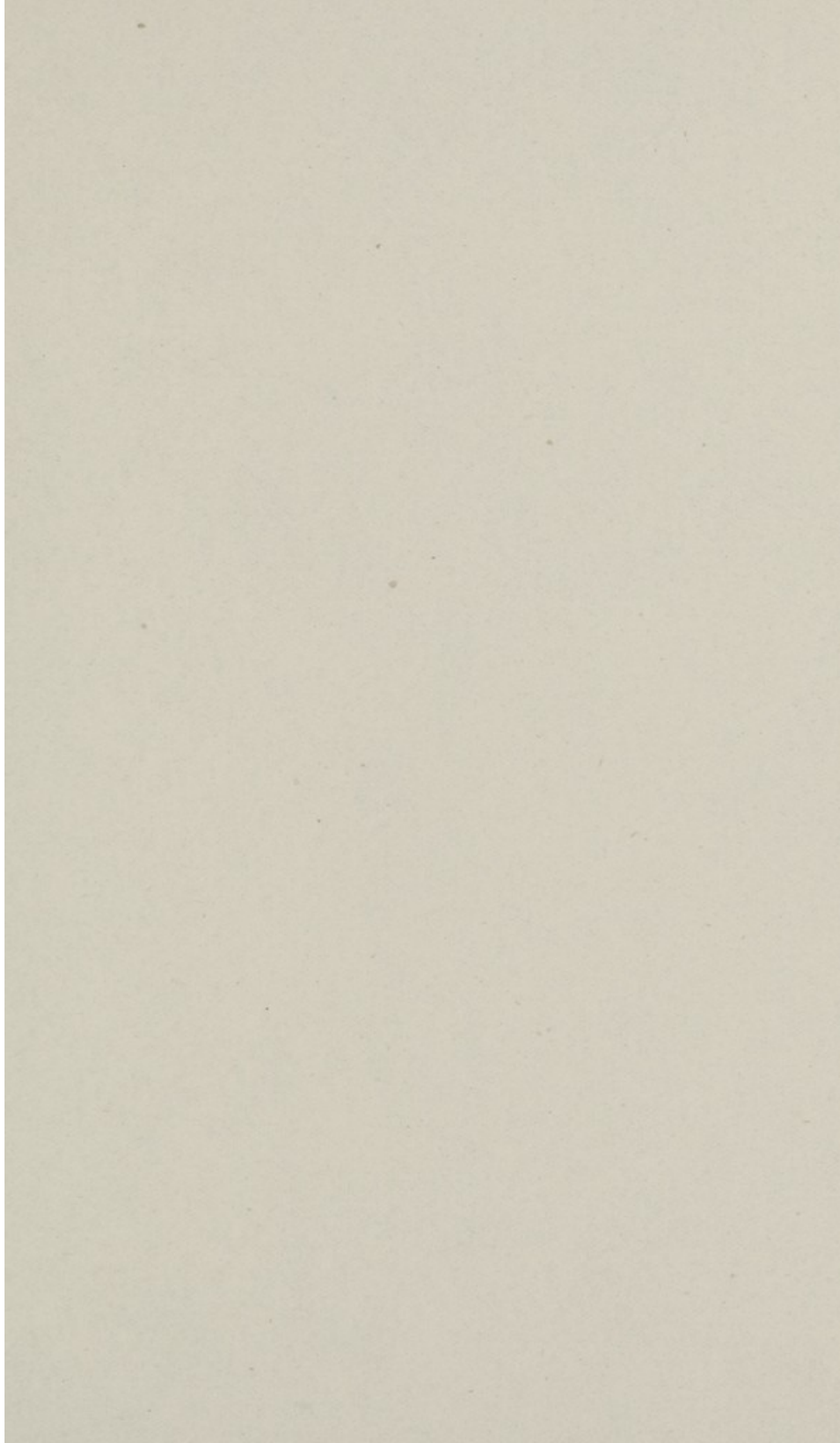
No Acts or Byelaws were adopted during the year.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1945.

DISEASE	At All Ages	AT AGES—YEARS												Removed to Hospital
		Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 25	25 to 45	45 to 65	65 and over		
Scarlet Fever	64	—	3	1	4	1	28	16	8	3	—	—	45	
Diphtheria	14	—	—	—	1	1	4	3	3	2	—	—	14	
Puerperal Pyrexia	33	—	—	—	—	—	—	—	16	17	—	—	—	
Pneumonia	56	1	2	2	2	1	9	3	3	11	17	5	1	
Measles	498	16	47	60	55	41	242	22	8	5	1	1	3	
Whooping Cough	155	10	18	21	12	16	71	2	—	3	1	1	—	
Erysipelas	17	—	—	—	—	—	—	—	4	4	6	3	—	
Dysentery	6	—	—	—	—	—	—	2	2	2	—	—	—	
Cerebro-Spinal Meningitis	2	1	—	—	—	—	—	—	—	1	—	—	—	
Ophthalmia Neonatorum	1	1	—	—	—	—	—	—	—	—	—	—	—	
Poliomyelitis	2	1	—	—	—	—	—	—	1	—	—	—	—	
Scabies	134	1	2	7	1	6	25	13	26	45	7	1	—	
TOTALS	982	31	72	91	75	66	379	61	71	93	32	11	63	

DEATHS REGISTERED DURING THE YEAR.

	Males	Females	Total
Typhoid Fever	—	—	—
Cerebro-spinal Fever	—	—	—
Scarlet Fever	—	—	—
Whooping Cough	1	—	1
Diphtheria	—	—	—
Tuberculosis of respiratory system	12	8	20
Other Tuberculous diseases	1	1	2
Syphilitic diseases	2	3	5
Influenza	3	1	4
Measles	—	—	—
Poliomyelitis and Polioencephalitis	—	—	—
Acute Infantile Encephalitis	—	—	—
Cancer of Bronchial Cavity	3	12	15
Cancer of stomach and duodenum	15	3	18
Cancer of the breast	—	11	11
Cancer (all other forms)	30	28	58
Diabetes	2	1	3
Inter cranial vasc. lesions	17	45	62
Heart Disease	61	64	125
Other diseases of circulatory system	12	11	23
Bronchitis	9	9	18
Pneumonia	16	9	25
Other respiratory diseases	2	4	6
Ulcer of stomach and duodenum	4	—	4
Diarrhoea (under 2 years)	2	1	3
Appendicitis	1	—	1
Other digestive diseases	3	4	7
Nephritis	7	2	9
Post and post-abort. sepsis	—	—	—
Other maternal causes	—	1	1
Premature birth	2	3	5
Congenital malformation and birth injury	5	4	9
Suicide	2	2	4
Road traffic accidents	5	2	7
Other violent causes	9	15	24
All other causes	18	13	31
TOTALS	244	257	501



DEATHS REGISTERED DURING THE YEAR

	Males	Females	Total
Typhoid Fever	—	—	—
Colera and other Fevers	—	—	—
Scarlet Fever	—	—	—
Whooping Cough	—	—	1
Diphtheria	—	—	—
Tuberculosis of respiratory system	11	9	20
Other Tuberculosis disease	1	1	2
Scrophulous disease	2	2	4
Influenza	3	1	4
Measles	—	—	—
Fallopianitis and Folliculopropititis	—	—	—
Acute Infective Rhinopharyngitis	—	—	—
Cancer of Bronchial cavity	5	10	15
Cancer of Larynx and Oesophagus	15	5	20
Cancer of the Heart	—	11	11
Cancer of other Organs	20	23	43
Diabetes	2	1	3
Brain and spinal cord disease	17	25	42
Heart Disease	51	67	118
Other diseases of circulation	12	11	23
Arteriosclerosis	3	2	5
Phlebitis	10	3	13
Other respiratory diseases	2	4	6
Ulcers of stomach and Intestines	4	—	4
Dyspepsia under 2 years	2	1	3
Appendicitis	1	—	1
Other diseases of stomach	2	5	7
Nephritis	2	2	4
Uter and per-uteri, cysts	—	1	1
Other diseases of uterus	—	1	1
Menstrual trouble	1	1	2
Chorea and choreiform and other	—	2	2
Stiffness	1	1	2
Head trauma, fracture	3	2	5
Other violent causes	3	13	16
All other causes	10	13	23
TOTALS	248	253	501

