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CHISLEHURST AND SIDCUP
URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

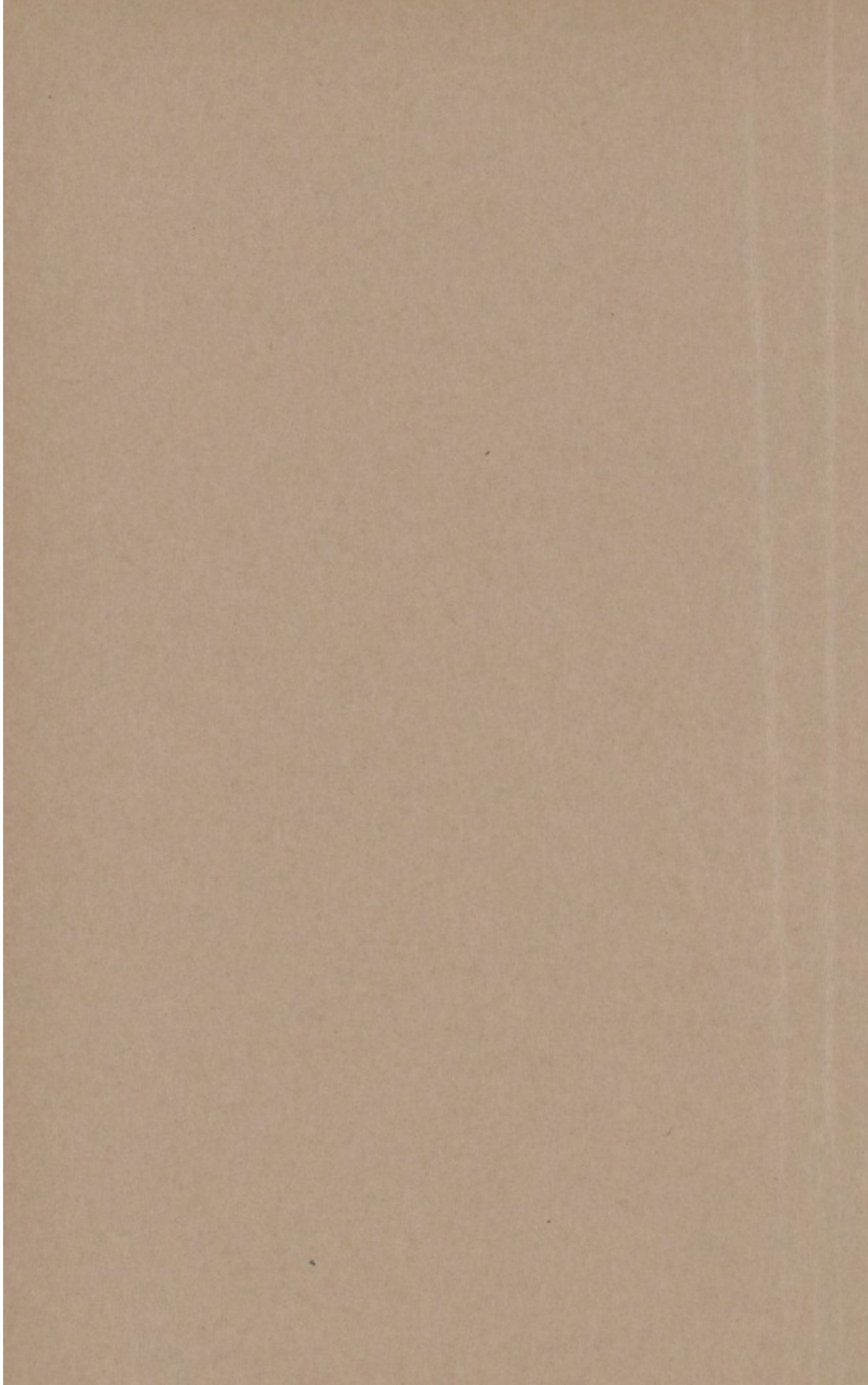
on the

Health of the Urban District and the
Work of the Health Department

1953

K. E. TAPPER, O.B.E., G.M., M.B., Ch.B., D.P.H.
Medical Officer of Health.

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Medical Officer of Health.

ANNUAL
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OF THE

STATE OF

NEW YORK

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STAFF OF THE HEALTH DEPARTMENT

as at 31st December, 1953.

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(Also Medical Officer of Health for the Borough of Bromley, and Orpington Urban District Council.)

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Chief Sanitary Inspector, Chief Food & Drugs Act Inspector, Inspector under the Petroleum Acts, Shops Act, Rag Flock & Other Filling Materials Act, Pet Animals Act, and Heating Appliances (Fireguards) Act.

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Deputy Chief Sanitary Inspector, Food & Drugs Act Inspector, Shops Act Inspector, Rag Flock & Other Filling Materials Act, Pet Animals Act, and Heating Appliances (Fireguards) Act.

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District Sanitary Inspectors, Food & Drugs Act Inspectors, and Inspectors under the Shops Act, Rag Flock & Other Filling Materials Act, Pet Animals Act, and Heating Appliances (Fireguards) Act.

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K. W. FINCH, C.R.S.I., A.R.SAN.I. (Appointed 1.12.53)

CLERICAL STAFF.

W. J. WATLING. Miss C. DEVONSHIRE.

Mrs. E. K. LAW (Temporary 31.12.52).

OUTDOOR STAFF.

T. BACK

(Disinfecter, Mortuary Keeper, Drain Clearer and General Handyman.)

J. DAVIS

(Assistant to Mr. Back.)

E. ELLIS

(Rodent Operative.)

**To the Chairman and Members of the
Chislehurst and Sidcup Urban District Council.**

Mr. Chairman, Ladies and Gentlemen,

Under the terms of Ministry of Health Circular 1/1954, I submit my Annual Report on the Health of the district during the year 1953.

It will be my last Annual Report and it is, perhaps, opportune that I should "sum up" my belief that, in so far as Chislehurst and Sidcup is concerned, most of the Public Health problems that confronted the Public Health Committees many years ago have been eliminated. A greater Public Health conscience has been established—as an example, we no longer see such notices in public conveyances as "Do not spit!" The common infectious diseases have lost their sting; food is produced and handled under vastly improved conditions; the homes and the environment of the people at home and at work have improved beyond measure; the expectation of life has been lengthened and the new young life saved from death. The child at school has improved in health and in height and weight and is clean and free of gross verminous conditions.

As the old problems are solved, so do new problems arise. We know that the "stress" diseases, e.g., cardiovascular, duodenal ulceration, are on the increase. A new approach to Public Health is needed if we are to cope with the stress and strain of modern urban life. We know that there is an increase in deaths from cancer of the lung, which, so far as we are able to judge, calls for cleansing the air that reaches our lungs of all possible carcinogenic factors. We must learn afresh that, although the ways of prevention are hard, they are necessary if we are to combat the ever rising demands on the treatment services. We still need "one home, one family" if we are to build up and maintain "family unity," around which all Health Services must evolve. Government of local affairs must be local, especially in those services which are applicable to the family, and we must give continuous encouragement to the voluntary agencies who are doing so much for the advancement of the social and health services. The General Practitioner must be brought into the Public Health and Preventive Medical services for it is he who has the key to the family health.

The census of 1951 indicates that there is more "over crowding" in Chislehurst and Sidcup than in either of their neighbouring authorities, thus Chislehurst and Sidcup has 0.77 persons per room, compared with 0.67 in Bromley and 0.70 in Orpington. Further, 1.65% of the Chislehurst and Sidcup population live more than two persons per room, compared with 0.93% in Bromley and 0.86% in Orpington. It is, however, interesting to note that Chislehurst and Sidcup have 1,701 households sharing

dwellings, compared with 3,472 households in Bromley and 971 households in Orpington. 9.9% of Chislehurst and Sidcup population are under five years of age, compared with 8% in Bromley and 6% in Orpington. At the other end of the age scale, Chislehurst and Sidcup have 8.1% over 65 years, Bromley 12.6% and Orpington 10.4%.

All these statistics are of value, especially when comparing the sickness rates and death rates of one authority with another ; they are also of importance in indicating the extent and direction in which social and health services are needed.

Further delving into the 1951 census shows that in Chislehurst and Sidcup, there are 2,202 households without a fixed bath, 161 without a piped water supply in the dwelling, 164 without a cooking stove, and 263 without a kitchen sink. These figures are, however, to be taken with some reserve, as they are liable to the human error of interpretation in the compilation of the census papers.

1953, from the Public Health viewpoint, was uneventful and the body of the report will indicate the work that has been carried out by the Department. The Chief Sanitary Inspector, Mr. A. V. B. Allen, is happily back after a prolonged period of illness. Mr. Watling, the Chief Clerk in the Department since June, 1946, and who had done so much voluntary Red Cross work in the district, died on the 22nd January, 1954.

I would commend to the Council all the members of the Health Department who have carried the task so ably during a difficult staffing year. I would express my personal indebtedness to the local authority for being so patient with me in my endeavours to advise them over the past six years.

I am,

Your obedient Servant,

K. E. TAPPER,

Medical Officer of Health.

MAY, 1954.

SECTION A.

**VITAL AND OTHER STATISTICS AND SOCIAL
CONDITIONS OF THE AREA.**

SECTION A.
**VITAL AND OTHER STATISTICS AND SOCIAL
CONDITIONS OF THE AREA.**

The area of the Urban District is 8,957 acres.

Registrar General's estimate of total population (mid-year)		
1953	85,290	
Number of valuation assessments of habitable premises at		
31st March, 1954	23,951	
(a) Houses	21,965	
(b) Flats	1,942	
(c) Farmhouses	17	
(d) Public Houses (including Beerhouses)	27	
Rateable Value (estimated) at 31st March, 1954	£718,998	
Product of a Penny Rate for the year ending 31st March, 1954	£2,900	

VITAL STATISTICS.

Live Births.

	Total.	Male.	Female.	
Legitimate	1,239	619	620	<i>Birth Rate 15.1 (crude) per 1,000 total population. (Adjusted rate for comparison purposes 14.6.)</i>
Illegitimate	52	22	30	
	<u>1,291</u>	<u>641</u>	<u>650</u>	

Stillbirths.

	Total.	Male.	Female.	
Legitimate	28	15	13	<i>Stillbirth Rate 0.34 per 1,000 total population, and 22.0 per 1,000 (live and still) births.</i>
Illegitimate	1	1	—	
	<u>29</u>	<u>16</u>	<u>13</u>	

Deaths.

	Total.	Male.	Female.	
	732	382	350	<i>Death Rate 8.6 (crude) per 1,000 total population. (Adjusted rate for comparison purposes 10.5.)</i>

Deaths from Puerperal Causes.

Puerperal Sepsis	Nil.	<i>Maternal Mortality Rate nil per 1,000 (live and still) births.</i>
Other Puerperal Causes	Nil.	

Deaths of Infants under 1 year of age.

	Total.	Male.	Female.	
Legitimate	29	13	16	<i>Infant Mortality Rate 24.0 per 1,000 live births.</i>
Illegitimate	2	1	1	
	<u>31</u>	<u>14</u>	<u>17</u>	

Death Rates of Infants under 1 year of age.

All Infants per 1,000 live births	....	....	....	24.0
Legitimate Infants per 1,000 live legitimate births	....	....	....	23.4
Illegitimate Infants per 1,000 live illegitimate births	....	....	....	38.5

POPULATION.

The Registrar General's estimate of total population (civilian and non-civilian) of the Urban District, mid-year 1953, is 85,290 an increase of 160 over the year 1952.

This population gives a density of 9.5 persons to the acre.

The natural increase of population (measured by excess of births over deaths) for the year was 559.

BIRTHS.

The Birth Rate for 1953 is 15.1 per 1,000 total population, which is the same as that for the previous year, and compares favourably with the rate of 15.5 for England and Wales.

1,291 live births were registered during the year, there being 641 males and 650 females.

The average yearly Birth Rate during the past ten years was 17.3.

Illegitimate Births.

The illegitimate birth rate (per 1,000 live and still births) for 1953, is 40.2. There were 53 illegitimate births (23 males and 30 females).

Stillbirths.

The stillbirth rate for 1953, is 22.0 per 1,000 live and still births, and 0.34 per 1,000 total population. There were 29 stillbirths in the area (28 legitimate and 1 illegitimate).

DEATHS.

The Death Rate for the year 1953 is 8.6 per 1,000 total population.

There were 732 deaths registered (after adjustment for inward and outward transfers). Of this number, 382 were males and 350 females.

The rate for England and Wales is 11.4.

An analysis of the ages at death shows that of the deaths registered :—

	Male.	Female.
30 were under 1 year of age	14	16
6 were 1 and under 5 years of age	4	2
8 were 5 and under 15 years of age	4	4
6 were 15 and under 25 years of age	4	2
51 were 25 and under 45 years of age	25	26
154 were 45 and under 65 years of age	94	60
194 were 65 and under 75 years of age	115	79
283 were 75 years of age and over	122	161
	<hr/>	<hr/>
	382	350
	<hr/>	<hr/>

CAUSATION OF DEATHS.

Main causes of death in Chislehurst and Sidcup during the year 1953, together with comparative rates per 1,000 total population for the last five years, were :—

	1949.	1950.	1951.	1952.	1953.
Cancer	102	131	132	127	154
Respiratory Diseases (not Tuberculosis)	55	59	89	72	80
Heart and Circulatory Diseases	257	330	361	377	325
Tuberculosis	35	30	30	22	20
Infectious Diseases	15	8	4	4	3
Road Traffic Accidents	7	5	6	4	9
Other Violent Causes	11	12	12	10	7
Suicide	4	7	9	8	13
Digestive Diseases	13	18	18	11	17
Other Causes	83	82	96	104	104
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	582	682	757	739	732
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

CANCER OF THE LUNG.

During the years 1950/53, one hundred and twelve persons have died of cancer of the lung. This cause of death has increased in recent years. In 1950, it was thirty-one, and in 1953, thirty-eight. This increase may be due to better diagnosis, but the general opinion is that it is an actual increase of the disease throughout the country. No other form of cancer shows a like increase. Investigations as to the reason for this increase are actively proceeding under the direction of the Medical Research Council, and it is too early yet to say whether it is due to excessive smoking or to carcinogenic factors in the atmosphere. However, a field for prevention lies open.

MATERNAL MORTALITY.

There were no maternal deaths in the Urban District during 1953.

INFANTILE MORTALITY.

The Infant Mortality Rate for the year is 24.0 per 1,000 live births. Thirty-one infants died during the year before reaching their first birthday. Of this number, 29 were legitimate and 2 illegitimate. There were 21 neonatal deaths (under 1 month of age).

UNEMPLOYMENT.

I am indebted to the Manager of the Local Employment Exchange for the following information :—

“The position in 1953 has been much the same as in 1952.

Unemployment has been slight and, in the main, due to slackness of trade in other areas.

For the fit and able man or woman prepared to work in London, there have been, generally speaking, reasonable opportunities of work.”

LOCAL SICKNESS.

The following is a summary of the information received from the Regional Office of the Ministry of National Insurance, which indicates for the area, numbers of "First Certificates" of sickness benefit received at the Local Office.

Whilst these figures give some indication of the major trend of sickness in the area, they must not be taken as being exact as the area for the Ministry statistics is not quite the same as that covered by the Urban District.

1953. Four weeks ending.	Total number of certificates received.	Weekly Average.
27th January	1,381	345
24th February	2,011	503
24th March	975	244
21st April	668	167
19th May	637	159
16th June	521	130
14th July	484	121
11th August	401	100
8th September	485	121
6th October	600	150
3rd November	818	205
1st December	766	192
29th December	574	144

OPEN AIR RECREATIONAL AMENITIES.

Public Recreation Grounds, Gardens, etc.

Some 392.42 acres of land have been secured or reserved for public recreational purposes within the Urban District.

Commons.

The Chislehurst and St. Paul's Cray Commons have an area of approximately 165 acres and are administered by a Board of Conservators.

Location.	Acreage.	Description.
Abbeyhill Park	6.84	Part allotments.
Belmont Lane Open Space	5.59	Part allotments.
Beverley Avenue	1.64	Open space.
Chalk Wood and Mount Misery	69.21	Open space.
Chislehurst Recreation Ground and Whytes Woodland	15.02	Open space with 4 tennis courts, 1 football pitch and 1 cricket pitch and children's playground.
Church Lane Recreation Ground	2.25	Open space.
Footscray Common ....	.70	Open space.
Footscray Recreation Ground	6.80	Open space and part allotments.
Hollyoak Wood Park	11.61	Open space and part allotments.

Location.	Acreage.	Description.
King George's Field	11.10	Open space with 3 football pitches, 2 cricket pitches and 2 concrete cricket practice pitches and children's playground.
Lamorbey Park:—		
(1) The Glade	10.63	Open space.
(2) Land fronting Burnt Oak Lane	2.00	Open space.
(3) Land leased	12.42	Open space.
Longlands Recreation Ground	6.00	Open space with 1 football pitch.
Marlborough Park	6.23	Open space with 1 football pitch and 1 netball pitch.
Mottingham Sports Ground	30.00	Open space with 2 tennis courts, 8 football pitches, 6 cricket pitches, 1 hockey pitch and 3 concrete cricket practice pitches (mobile canteen, summer).
Mottingham Recreation Ground	5.89	Open space — children's playground.
Old Farm Park	11.78	Open space and part allotments.
Parish Wood	6.73	Open space.
Penhill Park	17.10	Open space with 4 football pitches and 3 cricket pitches and children's playground.
River Cray Reservation:—		
(1) North Cray Place Farm	29.60	Used for agricultural purposes.
(2) Footscray Meadows	49.32	Open space and agricultural purposes.
St. Paul's Cray Recreation Ground	6.20	Open space with children's playground.
Sidcup Place	25.31	Open space with 1 football pitch, 1 cricket pitch and 1 putting green, 4 tennis courts, walled garden and children's playground.
Stable Meadow Sports Ground	17.45	Open space with 2 football pitches and 1 cricket pitch.
The Oval	1.66	Open space.
Walden Recreation Ground	4.60	Open space with 1 football pitch.
Waring Park	13.06	Open space with 4 tennis courts, 2 cricket pitches, 1 putting green, 2 netball pitches and 1 concrete practice pitch and children's playground.
Willersley Park	5.59	Open space with 4 tennis courts and children's playground.

SECTION B.

**GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.**

SECTION B.
GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

NURSING HOMES.

Public Health Act, 1936, Sections 187/195.

There are six fully equipped Nursing Homes on the register at the present time. These Homes provide a total of seventy-two beds, four of which are for maternity cases and the remainder for medical and surgical cases.

The Nursing Homes were inspected at frequent intervals during 1953, and there were no matters which called for action on the part of the Local Authority.

Details of the Homes are as under :—

	Number of Beds.		
	Maternity.	Other.	Total.
" Fallowfield," Ashfield Lane, Chislehurst	—	36	36
" Hadlow," Hadlow Road, Sidcup	3	4	7
" Hatherley," Hatherley Road, Sidcup	—	9	9
" Glenthorne," Lower Camden, Chislehurst	—	12	12
" Danehurst," Manor Road, Sidcup ...	1	—	1
" Redhill House," Redhill, Chislehurst	—	7	7
	—	—	—
	4	68	72
	—	—	—

The majority of the beds at the present time are occupied by aged sick or aged infirm patients.

PUBLIC CONVENIENCES.

The Public Health Department was responsible during 1953 for cleansing public conveniences at the following :—

PUBLIC LAVATORIES (Male & female sections):—

Westwood Lane, Blackfen.
Willersley Park, Sidcup.
St. Johns Road, Sidcup.
Queens Head P.H., Chislehurst.
Adj. Tigers Head P.H., Chislehurst.

PUBLIC CONVENIENCES IN PARKS (Female sections only):—

Penhill Park, Blackfen.
The Glade.
King George's Field, Sidcup.
Waring Park, Sidcup.
Longland's Recreation Ground.
St. Paul's Cray Recreation Ground, St. Paul's Cray.
West Chislehurst Sports Ground.
Mottingham Recreation Ground.

LABORATORY SERVICE.

Routine medical and Food & Drugs samples are sent to the Laboratory at Maidstone.

PUBLIC MORTUARY.

The Public Mortuary is situate at Beaverwood Road, Chislehurst. During the year, 125 bodies were taken there, of which 47 were received from hospitals. Inquests were held in 28 cases.

NATIONAL ASSISTANCE ACT, 1948.

Section 47.

It was not necessary to take any action under this section of the Act during 1953.

Section 50.

One case—an unidentified male child—was dealt with under this section.

BRITISH RED CROSS SOCIETY.

The Chislehurst and Sidcup division of the British Red Cross Society has detachments at Chislehurst, Sidcup (2) and Mottingham, and also at Petts Wood and Orpington (serving the St. Paul's Cray L.C.C. Estate), with cadet units and associate groups. The Divisional Office is at Hornbrook House, High Street, Chislehurst.

Four Medical Loan Depots, as under, are operated at all times for the loan of invalid and sick room equipment to residents in the area. A small charge is normally made for the loan of each article.

The Manor House Hall, Sidcup Green	Tuesdays	3—4 p.m.
	Thursdays	7—8 p.m.
56, Woodside Avenue, Chislehurst ...	Mondays	3—4 p.m.
	Thursdays	6.30—8 p.m.
51, Framlingham Crescent, Mottingham	Wednesdays	6—7 p.m.
	" Beltoft," Hadlow Road, Sidcup ...	Tuesdays .....	3—4 p.m.
Thursdays		7—8 p.m.

THE ST. JOHN AMBULANCE BRIGADE.

The Brigade has continued to do excellent work during the year.

WOMEN'S VOLUNTARY SERVICES.

The W.V.S. carry out a great deal of work in connection with the Welfare of Old People and in co-operation with the Old People's Welfare Committee.

They are responsible for the Darby and Joan Club at Blackfen, which has a membership of over two hundred, and their members regularly visit old people and do shopping, etc., for them.

Four meals on wheels, one day a week, are delivered on the St. Paul's Cray Estate, by the Orpington Branch.

CHISLEHURST AND SIDCUP VOLUNTARY TUBERCULOSIS CARE COMMITTEE.

This Committee is continuing to render very valuable assistance to T.B. patients and their families in this district.

The Committee's Liaison Officer is available three afternoons each week at the United Services' Club, 108, Main Road, Sidcup, when patients or their families can seek her help on the many problems which arise during long illnesses.

That the public is sympathetic to the work of this Committee is clear from the fact that over 6,000 people in the district contribute to their funds by purchasing Christmas Seals which provide the main source of the Committee's income.

Approximately 340 cases were assisted and 500 visited and interviewed.

The Committee has been able to extend its activities to include the provision of free holidays at the seaside for a number of families, which enable tired wives and mothers to have a complete rest from home and financial worries.

All statutory and voluntary bodies in the district give the utmost co-operation to the Care Committee, and the closest liaison exists with the Chest Clinic and with hospitals.

CHISLEHURST AND SIDCUP OLD PEOPLE'S WELFARE COMMITTEE.

Abstract from Secretary's Annual Report :—

“ The thirteen clubs, established over the past seven years in the Chislehurst and Sidcup district, continue to bring friendship and a wide variety of activity and interest to the thousand elderly people who attend them weekly.

Holidays.

Approximately 120 members availed themselves of this scheme and holidays were enjoyed in April and May at Bognor, Bexhill and Eastbourne for 3 guineas a week.

Experimental Laundry Scheme.

This has been arranged for a trial period of six months to handle soiled bed-linen of the aged and incontinent sick. Queen Mary's Hospital has agreed to undertake this work and Chislehurst and Sidcup Urban District Council has agreed to collect and deliver. The patient will have to be inadmissible to a County Home for Old People on the grounds of incontinence and the linen must have been refused by an ordinary laundry. The patient will normally be of pensionable age and a certificate must be obtained from the doctor stating that such help is needed.

House for Conversion into Single-Room Flatlets.

Accommodation for Old People is a continual cause of concern to the Central Committee. For some time, the Honorary Treasurer has kept in a separate Post Office Savings Account, sums of money, set aside for the purpose of making some contribution to the

housing of old people in the district. Considerable interest was aroused in January of this year by an account given by Miss Ellis, of the Lewisham Old People's Housing Association, of a highly successful House Conversion experiment, carried out in Penge, where two houses have been adapted into self-contained, unfurnished, single-room flatlets for Elderly People.

An Appeals Sub-Committee was immediately set up, and in March a letter was sent to the North West Kent Housing Society Limited, offering to make a donation of £1,000 0s. 0d. if the Society would acquire, convert and run a house in Sidcup where elderly people could live in a single-room flatlet, furnished with their own possessions, and with the knowledge that there was a House Mother in the premises. The North West Kent Housing Society Limited has agreed to adopt this scheme, and is taking active steps to acquire No. 49, Station Road, Sidcup, for this purpose and to negotiate with the Local Authority for a loan.

The Committee has now raised rather more than £500 0s. 0d. The balance of £500 0s. 0d. has to be raised by July 1st."

HOSPITAL SERVICES.

There are three hospitals in Chislehurst and Sidcup: Queen Mary's Hospital with 350 staffed beds (possible 510); Cray Valley Hospital with 35 beds; Sidcup Cottage Hospital with 13 beds, giving a total of 398 beds staffed and available for use. These hospitals form part of the Sidcup and Swanley Hospital Group of the South East London Region.

There are ten maternity beds in the Cray Valley Hospital.

In addition to these hospitals, six blocks of Grove Park Hospital come within the area of the Urban District. The 296 beds in this section of the hospital are reserved for the use of patients suffering from tuberculosis. This hospital comes within the Lewisham Group of the South East London Region.

Venereal Diseases.

Patients are referred to the various hospitals with Clinics for dealing with these diseases.

COUNTY COUNCIL SERVICES.

Home Nursing Service.

There are nine Home Nurses employed in the area. Home Nursing is provided on medical certification only and is free.

There is no night service at the present time.

Health Visiting.

Ten Health Visitors, two School Nurses and two Tuberculosis Health Visitors are employed on work within the Urban District.

The Health Visitors are responsible for Welfare Centres, Clinics in connection with immunisation against diphtheria and vaccination against smallpox, etc., and carry out home visiting in connection with Child Life Protection, After Care, etc.

Midwifery (Domiciliary).

Eight Midwives are engaged whole time in the area. The services of the midwives are engaged direct by the patient, or through the patient's private doctor. The midwives act either as midwives or maternity nurses.

The County Council is the supervising authority under the National Health Service Act, 1946.

Domestic Help Service.

Demands for this service are still high, especially for cases of illness in the home and for old people. Provision is also made for domestic help during a home confinement.

The following is a summary of the cases in the Chislehurst and Sidcup area who received assistance during 1953:—

Maternity (expectant mothers)	122
Tuberculosis	43
Aged	236
Others	260

Ambulance Service.

There is an ambulance depot at Main Road, Sidcup, where there are two ambulances and four sitting case cars.

LOCAL CLINIC SERVICES.

Child Welfare Centres.

CHISLEHURST: The Willows, Red Hill	Tuesday & Thursday	p.m.
	Test Feeds—Tuesday	a.m.
FOOTSCRAY: W. Smith Memorial Hall	Tuesday	p.m.
MOTTINGHAM: Kimmeridge Road	Monday & Wednesday	p.m.
NORTH CRAY: Social Club, North Cray Road	1st, 3rd & 5th Friday	p.m.
SIDCUP:		
The Oval, Sherwood Park Avenue	Tues., Wed. & Fri.	p.m.
Congregational Church Hall	Monday & Wednesday	p.m.
ST. PAUL'S CRAY: 135, Chipperfield Road	Mon., Wed. & Thurs.	p.m.

Ante-Natal Clinics.

CHISLEHURST: The Willows, Red Hill	Wednesday	p.m.
MOTTINGHAM: Kimmeridge Road	Monday & Wednesday	a.m.
SIDCUP:		
The Oval, Sherwood Park Avenue	Tuesday & Friday	a.m.
Congregational Church Hall	Wednesday	a.m.
	Thursday	p.m.
ST. PAUL'S CRAY: 135, Chipperfield Road	Thursday	a.m.

Post-Natal Exercises.

MOTTINGHAM: Kimmeridge Road	Friday	8—9 p.m.
SIDCUP: Days Lane Junior School Hall	Wednesday	7—9 p.m.

Ante-Natal Exercises.

MOTTINGHAM: Kimmeridge Road	Thursday	2—3 p.m.
SIDCUP: The Oval, Sherwood Park Avenue	Thursday	2.30 p.m.
ST. PAUL'S CRAY: 135, Chipperfield Road	Wednesday	a.m.

Women's Welfare Clinics.

CHISLEHURST: The Willows, Red Hill	Tuesday	a.m. (Once a month from end of May, 1953)
SIDCUP: The Oval, Sherwood Park Avenue	1st & 3rd Thursday	a.m.

Minor Ailments Clinics (Schools).

CHISLEHURST: The Willows, Red Hill	Mon., Wed., Fri. & Sat	9—10 a.m.
MOTTINGHAM: Kimmeridge Road	Tues., Thurs. & Fri.	9-10 a.m. (No doctor.)
	2nd & 4th Saturday	a.m. (Doctor's sessions.)
SIDCUP: 10, Station Road	Thursday	a.m.

Dental Clinics.

CHISLEHURST: The Willows, Red Hill	Thurs. & Fri.	by appointment.
MOTTINGHAM: Kimmeridge Road	Monday	all day.
SIDCUP: 10, Station Road	Mon. to Fri.	all day.
	Saturday	a.m.

Immunisation and Vaccination.

SIDCUP: Child Welfare Centres, 10, Station Road	At all sessions Thursday	a.m.
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Asthma Clinic.

CHISLEHURST: The Willows, Red Hill	Thursday	a.m.
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Ophthalmic Clinic.

CHISLEHURST: The Willows, Red Hill	Monday	a.m.
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SECTION C.

SANITARY AND ENVIRONMENTAL CIRCUMSTANCES OF THE AREA.

SECTION C.

SANITARY AND ENVIRONMENTAL
CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

At the end of the year, there were two dwelling houses with water supplied from one private well.

Samples were taken with the following results :—

	Satisfied test.	Did not satisfy test.
Chemical Examination	4	Nil.

I am indebted to the Clerk, and the Director of Water Examination of the Metropolitan Water Board, for the following information on the supply of water to the Urban District during the year 1953 :—

“ No new source of public water supply has been instituted in the Council's area during 1953. There have been no extensions of trunk mains. Various lengths of service mains have been laid within the Urban District. The water supply, generally, has been satisfactory as regards quantity but there has been some reduction of pressure due to heavy consumption during certain periods of peak demand in the vicinity of Chislehurst Common.

The supply to the district of Chislehurst and Sidcup has been adequate at all times in 1953 and is derived from the following seven wells : Orpington, North Orpington, Shortlands, Eynsford, Bexley, Wilmington and Darenth, together with Thames-derived filtered water via Shortlands pumping station.

Bacteriological analyses of samples of water at these various sources of supply are made at least five times a week and consistently satisfactory results have been obtained from samples of water passing into supply. Chemical analyses of the samples are also made at frequent intervals.

All supplies are treated with chlorine on the works, but any excess remaining after a period of contact is removed completely or reduced to an amount that will not be perceptible to consumers. Tanks have been installed at North Orpington, Orpington, Bexley, Shortlands and Wilmington to ensure an adequate period of contact of chlorine with the water ; tanks at other well stations are planned or are in the course of construction.

All new and repaired mains are disinfected with chlorine before being restored to supply and samples of water from them are analysed to establish that it is up to the normal standard of quality expected in the distribution system. None of the supplies is plumbo-solvent.

We have no information with regard to the proportion of the total number of dwelling houses and population in Chislehurst and Sidcup which are supplied from each of the above-mentioned sources. All the premises are supplied directly and not by means of stand-pipes.

Appended are the results of chemical and bacteriological analyses of the various supplies to Chislehurst and Sidcup during 1953 before and after treatment."

Average Results of the Chemical and Bacteriological Examination of the Water Supply to Chislehurst and Sidcup during 1953.

Parts per Million (unless otherwise stated).

	Orpington Well	North Orpington Well	Shortlands Well	Eynsford Well	Bexley Well	Wilmington Well	Darenth Well	Thames derived filtered water
Number of samples	4	2	8	3	4	8	4	1766
Ammoniacal Nitrogen	Nil	0.003	0.003	0.003	0.005	0.007	Nil	0.012
Albuminoid Nitrogen	0.025	0.028	0.022	0.022	0.021	0.023	0.018	0.081
Oxidised Nitrogen—Nitrite	—	—	—	—	—	—	—	—
Oxidised Nitrogen—Nitrate	6.7	4.2	4.7	3.4	4.8	6.8	4.9	3.3
Chlorides as Cl.	15.4	13.3	15.5	14.5	16.1	19.7	15.1	26.8
Oxygen abs. from Permanganate 4 hrs. at 27°C.	0.09	0.02	0.12	0.07	0.06	0.12	0.10	1.02
Turbidity in terms of Silica	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.2
Colour, m.m. brown 2 ft. tube, Burgess's Tintometer	Nil	Nil	Nil	Nil	Nil	Nil	Nil	12
Hardness (Total)	281	259	283	265	284	293	264	259
Hardness (Permanent) Non-Carbonate	47	34	68	41	54	59	34	64
pH Value	7.2	7.3	7.2	7.3	7.3	7.2	7.2	7.9
Magnesium	3.1	3.0	3.9	3.2	3.9	3.7	3.3	4.0
Silica as SiO ₂	15	15	16	15	18	20	16	10
Sulphate	15	4	41	13	30	15	11	49
Oxygen saturation %	—	—	—	—	—	—	—	—
B.O.D. 5 days at 65°F.	—	—	—	—	—	—	—	—
Conductivity	500	500	500	425	450	500	450	500

BACTERIOLOGICAL RESULTS

	Orpington Well	N. Orpington Well	Shortlands Well	Eynsford Well	Bexley Well	Wilmington Well	Darenth Well	Thames derived filtered water
<i>Before Chlorination (Raw Water)</i>								
Number of samples	249	242	493	265	581	402	131	7930
Plate Count (Average per millilitre)								
Colonies counted on Agar:								
22°C. (3 days)	1825.6	33.2	1.9	162.6	0.7	38.1	1.8	Nil
37°C. (20-24 hours)	34.4	1.7	0.1	0.7	0.2	0.8	0.6	Nil
Bact. coli test:								
Percentage samples negative in 100 ml.	99.6	33.1	99.8	99.6	100.0	99.0	99.2	Nil
Average number per 100 ml.	0.008	18.000	0.004	0.008	Nil	0.015	0.015	Nil
<i>After Chlorination (Water passing into Supply)</i>								
Number of samples	255	248	253	272	309	251	253	Nil
Plate Count (Average per millilitre)								
Colonies counted on Agar:								
22°C. (3 days)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
37°C. (20-24 hours)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Bact. coli test:								
Percentage samples negative in 100 ml.	100.0	100.0	100.0	99.6	100.0	100.0	100.0	99.9
Average number per 100 ml.	Nil	Nil	Nil	0.009	Nil	Nil	Nil	0.001

DRAINAGE AND SEWERAGE.

The Engineer and Surveyor has kindly furnished details of work carried out, as under :—

A section of 80 yards of open ditch on the District Boundary in the rear of Arlington Close was piped in 12" concrete tubes and 66 yards of existing 9" surface water sewer was relaid in 12" concrete tubes.

Forty yards of 18" concrete tubes were laid in Dulverton Road from Frensham Road to the Wyncham stream to relieve flooding in the area.

A section of 50 yards of open ditch from Chislehurst High Street to the private allotments north of the Church of the Annunciation was piped in 24" concrete tubes.

The outfall of the surface water drainage from the L.C.C. Estate at Mottingham into a ditch in Marvels Wood was reconstructed.

One hundred and forty-four yards of 12" concrete surface water sewer was laid across Willow Grove and into the Chislehurst Golf Course to the public sewer to relieve the flooding of properties in Willow Grove.

The 6" soil and 9" surface water sewer were relaid for a length of six yards between Chilham Road and Castlecombe Road in Mottingham. These lengths of war damaged sewers caused a local and minor subsidence.

Relaying of 185 yards of 12" concrete surface water sewer between Priestlands Park to Longlands Road to relieve flooding, now in hand, will be completed before 31st March, 1954.

Laying of 85 yards of 12" surface water sewer in Cray Road to improve drainage now in hand and will be completed before 31st March, 1954.

The following lengths of new sewers were adopted under Section 17 of the Public Health Act, 1936, on the L.C.C. Estate, St. Paul's Cray :—

SOIL SEWER.	513 yards, 9" diameter.
SURFACE WATER SEWERS.	283 yards of 24" diameter.
	86 yards of 18" diameter.
	251 yards of 15" diameter.
	153 yards of 12" diameter.
	410 yards of 9" diameter.
	317 yards of 7" diameter.

CESSPOOLS.

One new building with cesspool drainage was erected during 1953.

As far as is known, 472 premises are not drained to sewers. They are as under :—

Lamorbey and Blackfen ....	....	11
Sidcup and Footscray ....	....	22
North Cray ....	....	238
St. Paul's Cray ....	....	99
Chislehurst and Mottingham ....	....	102

Up to the end of the year, owners or occupiers of premises made private arrangements with a Gravesend firm for emptying cesspools. The charge is 23/- for the first 1,000 gallons and 20/- for each subsequent 1,000 gallons removed.

Active consideration and development of plans for extension of sewers will, it is anticipated, operate in the coming year. At the time of writing this report, the Council have agreed a service for cesspool emptying.

RIVERS AND STREAMS.

No works have been carried out during 1953.

Six inspections were made by the Sanitary Inspectors.

SWIMMING BATHS.

There is one small private open air swimming pool in the area to which the public are admitted in the summer.

Six samples of water were taken during 1953, the first four being unsatisfactory and the last two satisfactory.

Two samples of water from a private swimming pool at a factory were also taken and found to be satisfactory.

FACTORIES ACTS, 1937 AND 1948.

A total of 268 inspections and re-inspections were made during the year and 36 nuisances and defects were found. Thirty-five nuisances and defects were remedied during the year.

The following is a copy of the return for the Year 1953, which has been supplied to the Minister of Labour and National Service :—

1. Inspections for purposes of provisions as to health.

Premises	Number on Register	Inspections	Number of Written Notices	Occupiers Prosecuted
(a) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority	19	36	—	—
(b) Factories not included in (a) in which Section 7 is enforced by the Local Authority	156	184	—	—
(c) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	40	48	—	—
Total	215	268	0	0

2. Cases in which Defects were found.

	Number of cases in which defects were Referred				Number of cases in which prosecutions were Instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	3	3	—	1	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7):—					
(a) Insufficient	2	2	—	—	—
(b) Unsuitable or defective	25	24	4	10	—
(c) Not separate for sexes	2	2	—	—	—
Other offences against the Act (not including offences relating to Outwork)	4	4	—	—	—
Total	36	35	4	11	0

OUTWORK: Nil.

SANITARY INSPECTION OF THE AREA.

Table VI. in the Appendix gives full details of the work carried out by the Sanitary Inspectors during 1953.

The following are the aggregate totals under the respective headings :—

	Total number of Inspections and Visits
Housing	4,435
Infectious Diseases	301
Food Premises, Sampling Visits, etc.	1,711
Factories, Outworkers, etc.	268
Moveable Dwellings	663
Smoke Abatement and Shops Act	243
Rodent Control	1,204
Miscellaneous	177
Total	9,002

Notices issued :—

Preliminary:	
General Sanitary defects	213
Food Premises	74
Factories, etc.	7
Rodent Control	23
	317
Statutory:	
Housing	2
Total	319

Total number of Food Condemnation Certificates issued 418.

SMOKE ABATEMENT.

Sixteen inspections and observations were made of premises in the district.

Emission of "Cement Dust." Many complaints were received during the early part of the year on the whitish grey dust deposits in the district. It is likely that this was dust from cement works. Together with neighbouring Authorities, the matter was taken up with the manufacturers of cement. The Deputy Chief Inspector of Alkali, etc., Works, Ministry of Housing and Local Government, was consulted. Representatives of the Council later attended meetings of the Thames-side Advisory Committee of Atmospheric Pollution. On 1st August, 1953, a deposit gauge for the measurement of deposited matter was installed on the roof of Footscray County Primary School, Riverside Road, Sidcup.

The readings from this Gauge are given below :—

		Monthly Deposit. Tons per sq. mile.				
		Aug.	Sept.	Oct.	Nov.	Dec.
Water—in rain	....	1.26	2.24	4.11	0.26	0.75
pH value	....	4.53	4.98	9.83	2.03	11.79
Total water insoluble matter	....	0.09	0.12	0.13	0.07	0.05
Soluble in CS ₂	....	3.09	3.47	7.33	1.32	9.53
Ash	....	1.35	1.39	2.37	0.64	2.21
Other combustible matter	....	4.53	8.22	13.93	2.65	13.71
Total water soluble matter	....	0.61	1.24	1.14	0.50	3.02
CA ₁	....	0.36	0.97	1.01	0.34	0.32
C2	....	1.52	2.84	4.01	1.02	7.12
SO ₄	....	9.06	13.21	23.76	4.68	25.50

SHOPS ACT, 1950.

Number of Shops:

Lamorbey and Blackfen	....	225
Sidcup and Footscray	....	311
North Cray and St. Paul's Cray	....	90
Chislehurst and Mottingham	....	197
		823

Number of Inspections and Observations	....	189
Number of Informal Notices served	....	7

No Closing Orders have been made. Thursday is the Early Closing day generally observed in the district, excepting Chislehurst. The Oval and part of St. Paul's Cray, when shops close on Wednesdays.

Matters dealt with :—

		Offences.	
		Found.	Remedied.
Notices and records	....	8	8
Sanitary accommodation	....	7	7
Closing hours	....	—	—
Washing facilities	....	6	5
Light	....	1	1
Sunday Trading	....	1	1

PETROLEUM (REGULATION) ACTS, 1928 AND 1936.

Mr. A. V. B. Allen is the Inspector appointed under the above Acts.

Fifty-six licences were issued to store Petroleum Spirits and Petroleum Mixtures.

The total storage capacity licensed during the year was :—

Bulk storage—98,195 gallons in underground tanks.

Can storage—10 gallons.

Petroleum mixtures in special stores—4,605 gallons.

VERMINOUS CONDITIONS AND UNCLEANLINESS.

During the year, 17 complaints were received of infestation of premises by bed bugs. This shows a continued low number of complaints and it appears that bed bug infestation is well under control.

The number of houses and/or their contents found to be infested was nine (including six in the Council's possession). In suitable cases, and on the request of tenant or owner, the disinfection of the premises and contents were simultaneously carried out by the Department. In other cases, the premises were disinfested by the owners, and the contents by the tenants. In all necessary cases, bedding was steam disinfected by the Department.

The usual method of disinfection is to spray with D.D.T. Fluid. Close supervision was made of premises which had been disinfested, and the tenants were given suitable advice and instruction on methods of prevention and destruction of vermin.

RODENT CONTROL.

The following is a summary of the work carried out during the year :—

	Premises				Total
	Local Authority	Dwell-ing Houses	Agricul-tural	All other (including business premises)	
Number of properties in district	66	23,200	200	1,050	24,516
Number of properties inspected as a result of:					
(a) Notifications	23	322	—	54	399
(b) Otherwise	21	750	—	41	812
Number of properties found infested by rats:					
Major	—	—	—	—	—
Minor	22	484	—	39	545
Number of properties seriously affected by mice	—	—	—	—	—
Number of properties treated by Local Authority	20	415	—	39	474

	Premises				Total
	Local Authority	Dwell- ing Houses	Agricul- tural	All other (including business premises)	
Number of notices served under Section 4, Prevention of Damage by Pests Act, 1949:					
(i) Treatment	—	—	—	—	—
(ii) Structural work	—	—	—	—	—
Number of cases in which default action taken	—	—	—	—	—
Legal proceedings	—	—	—	—	—
Number of block control schemes carried out	—	17	—	—	—
Number of informal notices served:					
Treatment	—	11	—	2	13
Structural	—	9	—	1	10

The rodent operative made 2,388 visits to premises.

SEWERS.

The following work, which was carried out during the year, shows the sewers continue to be relatively free from rat infestation :—

	No. of manholes treated	No. of manholes in which		
		"Complete takes"	"Partial takes"	"No takes"
" 10% Test "	266	10	5	251
" 1st Maintenance Treatment "	89	21	10	58
" 2nd Maintenance Treatment "	103	16	5	82

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951.

There are no premises within the district licensed under the above Act.

PET ANIMALS ACT, 1951.

During the year, six premises were licensed as pet shops.

In the main, the sale of pets at these premises consists of caged birds, and tropical and other fish.

RIDING ESTABLISHMENTS ACT, 1939.

These premises are inspected every three months by a Veterinary Surgeon and report made to the Council. Two premises and horses therein were inspected during the year and were found in good condition.

GAME ACT, 1831.

Three licences were issued during the year for dealers in Game to use premises in the district.

SECTION D.

HOUSING.

Housing.

(i) ROUTINE INSPECTIONS:

Sixty-nine visits were made to premises in connection with the Housing Act, 1936.

(ii) CLEARANCE AREAS:

No clearance areas were declared during the year under review.

(iii) INDIVIDUALLY UNFIT HOUSES:

No individually unfit houses were declared during the year.

(iv) DEMOLITION ORDERS:

No orders were made.

(v) OVERCROWDING:

The position so far as is known with regard to statutory overcrowding, as defined in the Housing Act, 1936, is shown in the following table:—

Area	Number of cases—31st December														31st Dec., 1953														
	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	No. of cases found during the year	No. of cases remedied during year	Cases at end of year												
																	No. of cases	No. of persons concerned											
																												Aged over 10	Aged under 10
Lamorbey	4	2	4	6	7	9	6	7	11	9	5	2	2	2	2	—	4	20	8										
Longlands	—	—	—	1	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—										
Birchwood	—	—	—	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—	—										
Frogna! ...	—	—	—	1	1	—	—	1	1	1	—	—	—	—	—	—	—	—	—										
North Cray	1	1	1	1	1	1	1	1	3	1	1	—	—	—	—	—	—	—	—										
St. Paul's Cray ...	1	1	1	2	4	5	6	4	5	3	3	2	2	4	7	7	4	31	7										
Chislehurst Common	1	1	1	—	—	—	1	3	6	3	1	1	1	1	—	1	—	—	—										
Mottingham	3	2	2	2	4	5	15	6	15	26	17	13	10	10	2	1	11	77	11										
Totals	10	7	9	13	18	21	30	24	42	43	27	18	15	17	11	9	19	128	26										

(vi) DEFECTS:

Number of houses inspected for housing defects (Public Health and Housing Acts)	1,163
Number of houses found not in all respects fit	628
Number of houses made fit without service of formal notices	568

New Houses.

There were 115 units erected by private enterprise during the year.

Re-Housing.

The following information has been supplied by the Housing Manager :—

	Prior to 1953.	During 1953.
I. (a) Number of " permanent " dwellings built by the Local Authority	1,055	101
(b) Number of prefabricated dwellings erected by the Local Authority	275	—
(c) Number of dwellings under requisition by the Local Authority	218	213
(d) Number of half-way houses	6	6
II. (a) Number of families occupying I (a)	1,055	101
(b) Number of families occupying I (b)	275	275
(c) Number of families occupying I (c)	361	346
(d) Number of families occupying I (d)	34	29
III. The total number of families re-housed during 1953 in (a), (b) and (c):—		
(a)	136	
(b)	14	
(c)	68	
	218	

NOTE.—The figure of 218 lettings includes 76 transfers from various types of Council controlled properties.

IV. Total number of families on waiting list at 1st February, 1954:—

Couples	725	
Families requiring 2 bedrooms	762	
Families requiring 3 bedrooms	514	
Families requiring 3 or more bedrooms	50	
Old Age Pensioners and Single Persons	72	
	—	2,123
Cases not yet pointed	284	
Families in requisitioned premises or huts	346	
Cases passed and not yet housed, including refusals of accommodation	66	
	—	696
		2,819

MOVEABLE DWELLINGS.

Six hundred and sixty-three visits were made to moveable dwellings in the district.

The following is a list of such dwellings at present in the district. The number continues to grow.

	Average number of families.	Approx. number of persons.
(i) Chalk Pit, Ruxley	36	151
(ii) Land adjoining Chalk Pit, Ruxley	6	20
(iii) Old Brickfield, Baugh Estate, Footscray	6	19
(iv) Twysdens Meadow, Cray Road, Footscray	1	3
(v) Birchwood, near Bull Hotel	4	13
(vi) Maidstone Road, Smallgains Farmland, Ruxley	3	6
(vii) The Limit, Maidstone Road, Ruxley	1	1
(viii) Beaverwood Farm, Perry Street, Chislehurst	1	2
(ix) Fair View, Cray Road, Footscray	3	4
(x) 168, Blackfen Road, Sidcup	1	3
(xi) Broomwood Nurseries, St. Paul's Cray	1	2
(xii) Walters Cafe, Sidcup By-pass, Ruxley	1	3
(xiii) Lower Hockenden Farm, Lower Hockenden	1	2
(xiv) Corke's Meadow, St. Paul's Cray	100	400

The Chalk Pit, Ruxley site (reference (i) above) occupied to capacity by 36 families, nearly all of which have licences for their dwellings issued by the Council. This enables some control to be exercised. Most of the occupants go away for fruit picking during the summer months, some of whom, however, leave their vans on the site. The adjoining site (No. (ii)) is a new extension.

The Old Brickfield, Baugh Estate, Footscray (site No. (iii)), is owned by the Council and all the caravans are licensed.

Corke's Meadow, St. Paul's Cray (No. (xiv)), now entirely surrounded by houses and in a built up area, remains a major problem. Consultations have taken place during the year with the Minister of Housing and Local Government, London County Council, the prospective owners of the site, Kent County Council, or the Planning Authority with a view to the removal of the families from the site. It is hoped to re-site some, if not all, of the families on another site in the district.

Pickers Huts.

The two camps of pickers huts in the district were not used during the year.

SECTION E.
INSPECTION AND SUPERVISION OF FOODS.

FOOD AND DRUGS ACT, 1938. SECTION 14

The food premises in the district registered under the above Section are as follow:-

No. of Premises Registered
for - MB. or Cashed
Comm. Districts - 148

SECTION E.

INSPECTION AND SUPERVISION OF FOODS.

SECTION E.

INSPECTION AND SUPERVISION OF FOODS.

FOOD AND DRUGS ACT, 1938. SECTION 14.

The food premises in the district registered under the above Section are as follow :—

	No. of Premises Registered.		
	Ice- Cream.	Mfr. of Sausages.	Cooked Ham.
1. Bakers' shops	1		
2. Butchers' shops		44	
3. Dairies (all but one are grocers)	12		
4. Fishmongers, wet and dried	2		
5. Greengrocers' shops	2		
6. Grocers (" a " also included in ice-cream)	27		1a
7. Ice-cream premises other than those mentioned in 1, 3, 5, 6 and 8, but including confectioners	95		
8. Restaurants, cafes	15		
	<hr/>	<hr/>	<hr/>
	154	44	1a
	<hr/>	<hr/>	<hr/>
	Total	198	

INSPECTION AND SUPERVISION OF FOODS.

There are some 492 food premises in the area, made up as under :—

(1) Bakers	12
(2) Bakers and Bakehouses	17
(3) Butchers	55
(4) Dairies (all but one are Grocers)	16
(5) Fishmongers, wet and dried	12
(6) Fishmongers, wet, dried and fried	9
(7) Fishmongers, fried	6
(8) Greengrocers shops and stalls	57
(9) Grocers	108
(10) Ice Cream premises, other than those included in (1), (2), (4), (8), (9) and (13), but including confectioners	95
(11) Public Houses and Hotels with catering facilities	9
(12) Public Houses without catering facilities	19
(13) Restaurants, Cafes	36
(14) Works Canteens	10
(15) School Canteens, etc.	23
(16) Private Canteens	5
(17) Confectioners (not included in 10)	3
	<hr/>
	492

Two hundred and one premises within the area have been issued with catering licences by the Ministry of Food, as under :—

Restaurants	35
Snack Bars	8
Mobile Canteens	2

Residential Hotels	....	2
Residential Schools	....	5
Day Schools	....	32
Orphanages	....	9
Other Institutions	....	12
Public Houses	....	25
Clubs, etc.	....	34
Canteens	....	24
Fish Friers	....	13

		201

MILK AND DAIRIES REGULATIONS, 1949.

Sixteen Dairies have been registered under the above Regulations.

Details of the licences issued by the Local Authority during 1953, are :—

Pasteurised	....	....	Dealer's Licences	....	16
Pasteurised	....	....	Supplementary Licences	....	12
Sterilised	....	....	Dealer's Licences	....	24
Sterilised	....	....	Supplementary Licences	....	12
Tuberculin Tested	....	....	Dealer's Licences	....	16
Tuberculin Tested	....	....	Supplementary Licences	....	11

INSPECTIONS.

During the year, the Sanitary Inspectors made a total of 1,280 visits to Food premises. Two hundred and sixty-seven Defects were noted and remedied.

No formal action was taken by the Council during 1953 under the Byelaws adopted under Section 15 of the Food and Drugs Act, 1938.

FOOD SAMPLING—FOOD & DRUGS ACT, 1938.

	Taken		Samples Result				Remarks See below	
	Formal	Informal	Genuine	Formal		Informal		
				Inferior	Adulterated	Inferior		Adulterated
Adrenoline Cream	—	1	1	—	—	—	—	
Almonds, ground	8	—	8	—	—	—	—	
Almonds, mixture	1	—	1	—	—	—	—	
Arrowroot	1	—	1	—	—	—	—	
Aspirin	5	—	5	—	—	—	—	
Baking powder	2	—	2	—	—	—	—	
Bicarbonate of soda	1	—	1	—	—	—	—	
Bread	—	4	1	—	—	3	1, 2, 3	
Bread and butter	1	1	1	—	—	1	4	
Bread rolls, buttered	1	—	1	—	—	—	—	
Butter	—	1	1	—	—	—	—	
Cake mix	1	—	1	—	—	—	—	

Camphorated oil	....	1	—	1	—	—	—	—	
Chutney	....	1	—	1	—	—	—	—	
Cinnamon	....	1	—	1	—	—	—	—	
Cocoa	....	2	—	2	—	—	—	—	
Coconut, desiccated	....	1	—	1	—	—	—	—	
Cod liver oil	....	1	—	1	—	—	—	—	
Coffee	....	3	—	3	—	—	—	—	
Cream	....	6	—	6	—	—	—	—	
Cream, sterilised	....	1	—	1	—	—	—	—	
Curry powder	....	5	—	5	—	—	—	—	
Dates	....	1	—	1	—	—	—	—	
Egg and bacon pate	....	1	—	1	—	—	—	—	
Figs	....	1	—	1	—	—	—	—	
Fish	....	2	—	2	—	—	—	—	
Fish cakes and paste	....	7	—	7	—	—	—	—	
Flour, self raising	....	2	—	2	—	—	—	—	
Fritter, mixture	....	1	—	1	—	—	—	—	
Fruit juice	....	1	—	1	—	—	—	—	
Gin	....	1	—	1	—	—	—	—	
Glucose	....	1	—	1	—	—	—	—	
Ginger, ground	....	1	—	1	—	—	—	—	
Grapefruit juice	....	1	—	1	—	—	—	—	
Ham, boiled	....	—	1	—	—	—	1	—	5
Ice cream	....	—	11	10	—	—	1	—	6
Ice lolly	....	2	5	5	—	—	2	—	7, 8
Icing mixture	....	—	1	1	—	—	—	—	
Icing sugar	....	—	1	1	—	—	—	—	
Jam	....	9	—	7	2	—	—	—	9, 10
Jelly crystals	....	3	—	3	—	—	—	—	
Jelly, table	....	2	—	2	—	—	—	—	
Ketchup and sauce	....	4	—	4	—	—	—	—	
Lemon curd	....	2	—	1	1	—	—	—	11
Lemon pie filling	....	1	—	1	—	—	—	—	
Marzipan	....	1	—	1	—	—	—	—	
Meat pie	....	1	—	1	—	—	—	—	
Milk	....	28	9	36	—	—	1	—	12
Milk, hot	....	12	—	8	2	2	—	—	14, 15, 16, 17
Milk, bottle, foreign matter in	....	—	1	—	—	—	1	—	13
Mincemeat	....	6	—	6	—	—	—	—	
Mineral water	....	1	1	1	—	—	—	1	18
Nutmeg	....	1	—	1	—	—	—	—	
Oil frying and salad	....	1	—	1	—	—	—	—	
Peel, mixed	....	5	—	4	1	—	—	—	19
Pepper	....	1	—	1	—	—	—	—	
Pork pies	....	2	—	2	—	—	—	—	
Powder, dessert	....	1	—	1	—	—	—	—	
Pudding, Christmas	....	5	—	5	—	—	—	—	
Raising powder, golden	....	1	—	1	—	—	—	—	
Raspberry flavour	....	1	—	1	—	—	—	—	
Rice creamed	....	1	—	—	1	—	—	—	20
Saccharin	....	3	—	3	—	—	—	—	
Salad cream	....	1	—	1	—	—	—	—	
Sausages, beef	....	13	—	13	—	—	—	—	
Sausage meat, beef	....	5	—	5	—	—	—	—	
Sausage meat, pork	....	3	1	3	1	—	—	—	21

Sausages, pork	....	15	—	15	—	—	—	—
Sausage rolls	....	1	—	1	—	—	—	—
Soup	....	5	—	4	1	—	—	22
Spice, mixed	....	1	—	1	—	—	—	—
Steak pie	....	1	—	1	—	—	—	—
Steak, stewed	....	2	—	2	—	—	—	—
Suet, shredded	....	2	—	2	—	—	—	—
Sugar mice	....	1	—	1	—	—	—	—
Tomato juice cocktail	....	1	—	1	—	—	—	—
Tonic food	....	1	—	1	—	—	—	—
Vinegar	....	1	—	1	—	—	—	—
Whisky	....	4	—	4	—	—	—	—
Wine, fruit flavoured	....	2	—	2	—	—	—	—
		—	—	—	—	—	—	—
Totals		216	38	232	9	2	10	1
		—	—	—	—	—	—	—

REFERENCE

ABOVE.

RESULT.

ACTION TAKEN.

1	Mouldy patches	....	....	....	Seller warned.
2	Mouldy. One still contained fragments of a fly	....	....	....	Manufacturer informed.
3	Contains fragment of foreign body consisting principally of silica and calcium carbonate, probably mortar	....	....	....	Manufacturer informed.
4	Butter portion consisted 1/5th butter, 4/5ths margarine	....	....	....	Seller informed. Notice now exhibited in restaurant.
5	Nitrate 26 parts per million. Greenish colour due to under curing. Not harmful	....	....	....	Stock withdrawn from sale.
6	Milk solids 5.8%. Slightly deficient.	....	....	....	Local F.D. Authority concerned informed.
7	Sugar (invert) 6.2% low	....	....	....	Seller informed.
8	Sugar (invert) 6.9% low	....	....	....	Seller informed.
9	Fruit approx. 32%. Slightly deficient	....	....	....	Manufacturer informed.
10	Sol. Solids 69% ; fruit 34% (should be not less than 40%)	....	....	....	Manufacturer informed.
11	Fat 4.2, Sol. solids citric acid 0.6%. Dried whole egg not more than 0.65% (should be 1% at least)	....	....	....	Manufacturer informed.
12	Deposit contained 120 organised structures and apparently consisted of dirt and grit	....	....	....	Company warned.
13	Two flies on inside of bottle (Hydrotaea albipurcta Zett or "sweat fly")	....	....	....	Company prosecuted, fined £5, plus £5 5s. costs.
14	Contained 5.7% extraneous water	....	....	....	Seller warned.
15	Deficiency 13.3% minimum amount of fat	....	....	....	Seller warned.
16	Contained 20.4% extraneous water	....	....	....	Seller warned.

17	Numerous black specks in bottle and liquid contents	....	....	....	....	Seller prosecuted, fined £3 and £2 2s. costs.
18	Contained 33.8% extraneous water	....	....	....	....	Company warned.
19	Total sugar 55.1% (deficiency 4.9%)	....	....	....	....	Manufacturers informed.
20	Approx. Full cream milk not more than 75%, rice 13%, water 12%. Use of water appears unnecessary and objectionable in an article called creamed rice	....	....	....	....	Manufacturers informed. Labels being altered.
21	Meat 61%. Sulphite 180 p.p.m.	....	....	....	....	No action.
22	Fat 1.5%; should contain at least 3.5%	....	....	....	....	Consignment not intended for retail sale. Withdrawn.

BACTERIOLOGICAL EXAMINATIONS.

Ice Cream.

Twenty-three samples were taken for bacteriological examination. No pathogenic organisms were found to be present.

The methylene blue tests resulted as follows :—

Grade I	....	....	16
Grade II	....	....	5
Grade III	....	....	2
Grade IV	....	....	—
			—
			23
			—

Eleven Samples were submitted for chemical examination, the lowest fat content was 6.4% and the highest 11.3%.

UN SOUND FOOD.

The food voluntarily surrendered during the year was as follows :—

ITEM.	CONDITION.	TONS.	CWTS.	QRS.	LBS.
Bacon	Decomposed			3	8
Beef	"		19	2	15
Biscuits	Unsound				13
Butter	Rancid				2
Cake	Moulds				5
Canned Cream	Containers blown, punctured or perforated				8
Canned Fish	"		1	0	3
Canned Fruit	"	1	19	1	27
Canned Ham	"			1	13
Canned Jam	"		2	1	10
Canned Marmalade	"			1	13
Canned Meat	"		15	1	2
Canned Meat Pudding	"			1	15
Canned Milk	"		6	3	7
Canned Pudding	"				8
Canned Pork	"				1
Canned Soup	"			1	15
Canned Vegetables	"		7	2	20

Cereals	Contaminated			7
Cheese	Unsound	3		19
Chicken	"	1		0
Cocoanut	"			4
Fish	"	2	3	21
Fish Cakes	"			5
Flour	Mice contaminated	1	0	16
Jam	Unsound			20
Lamb	Decomposed		2	12
Meat Paste	Unsound			1
Nuts	"			9
Offal	Decomposed			8
Orange Squash	"			2
Pickles	"			7
Rabbits	"		2	17
Salad Cream	Unsound			3
Sausages	Decomposed	7	1	3
Semolina	Unsound			4
Suet	"			9
Sugar Confectionery	"		1	7
Tapioca	"		1	9
		5	10	0
				4

Unsound food is, whenever possible, sent for treatment to a large local piggery and used for animal food.

There was no consignment of food especially examined during the year.

MEAT INSPECTION.

There were no slaughterhouses operating in the district, and there were no applications received during the year for licences to slaughter animals under the Slaughter of Animals Act, 1933.

PIGGERIES.

There are 28 piggeries in the district, to which 87 visits were made. Eighteen defects were found and remedied.

SECTION F.
PREVALENCE OF, AND CONTROL OVER
INFECTIOUS AND OTHER DISEASES.

Three hundred and one visits were made for notified cases of infectious diseases etc.

On the removal of a case to Hospital, release from quarantine (from cases) of in other necessary cases, disinfection was immediately carried out by spraying rooms and their contents with formalin, the clothing and bedding being steam sterilized at the disinfecting station. Rubbing liquid was also used in the premises in which infection or contagious disease occurred, and also disinfectant by formalin vapour in a special disinfectant.

The disinfectants used are given in the following table.

SECTION F.

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

There were no epidemics of a serious nature during 1922. No cases were notified during the year, but a few sporadic contacts were notified during the year.

The following table shows the number of persons in the area who were notified during 1922.

Disease	Number of Cases
Dysentery	1
Cholera	0
Typhoid	0
Scarlet fever	0
Diphtheria	0
Whooping cough	0
Measles	0
Smallpox	0
Polio	0
Infantile paralysis	0
Scarlet fever	0
Diphtheria	0
Whooping cough	0
Measles	0
Smallpox	0
Polio	0
Infantile paralysis	0

SECTION F.
PREVALENCE OF, AND CONTROL OVER
INFECTIOUS AND OTHER DISEASES.

Three hundred and one visits were made to notified cases of infectious disease, etc.

On the removal of a case to Hospital, release from quarantine (home cases) or in other necessary cases, disinfection was immediately carried out by spraying rooms and their contents with formalin, the clothing and bedding being steam disinfected at the disinfecting station. Public library books found in any premises in which infectious or contagious disease occurred were also disinfected by formalin vapour in a special metal chamber.

The disinfections carried out during the year were as follow :—

	Fumigation.	Sprayed.	Steam Disinfected.	Destroyed.
Rooms	60	170	—	—
Mattresses	—	—	203	17
Pillows	—	—	438	1
Blankets	—	—	566	—
Library Books	—	77	—	—
Clothing, batches of	—	2	—	—

One thousand, eight hundred and sixty-two cases of infectious diseases (excluding tuberculosis) were notified during 1953, as against two thousand, two hundred and eighteen during 1952.

There were no epidemics of a serious nature during 1953.

Smallpox.

No cases were notified during the year, but a few suspected contacts came under supervision during the incubation period.

Vaccination.

The County Medical Officer has furnished the following figures showing the number of persons in the area who were vaccinated against smallpox during 1953.

Year of Birth.	Primary Vaccination.	Re-vaccination.
1953	499	—
1952	326	—
1951	14	3
1950	17	4
1949	15	2
1948	16	4
1947	6	4
1946	5	2
1945	3	2

Year of Birth.	Primary Vaccination.	Re-vaccination
1944	2	6
1943	2	2
1942	—	2
1941	2	1
1940	3	1
1939	2	1
Before 1939	42	137
	Total	
	954	171

Acute Anterior Poliomyelitis.

Fourteen (confirmed) notifications of this disease were received during the year. Ten of these cases were removed to hospital. Seven were paralytic and seven non-paralytic. There was one death from this disease in Chislehurst and Sidcup area.

Months during which the cases were notified :—

January	....	—	July	....	2
February	....	1	August	....	3
March	....	—	September	....	1
April	....	—	October	....	3
May	....	3	November	....	—
June	....	1	December	....	—

Scarlet Fever.

One hundred and forty-three cases of Scarlet Fever were notified, giving an attack rate of 1.7 per 1,000 population. Fifty of these cases were removed to hospital and the remainder home nursed.

This disease continued to be mild in character and the distribution of the cases was fairly even throughout the area.

There were two "return" cases.

No deaths from this disease were recorded in the district.

Diphtheria.

No cases occurred in the Urban District during 1953.

Diphtheria Immunisation.

The following figures, which have been supplied by the County Medical Officer, show that, during the year 1953, a total of 1,142 children received Primary Inoculations, and 1,254 Reinforcing Inoculations. (Figures for 1952 were 1,461 Primary and 1,328 Reinforcing Inoculations.)

A total of 13,412 children under the age of fifteen years on 31st December, 1953, had completed a course of immunisation (at any time since 1st January, 1939), out of a total of 21,155—i.e., 63%.

Year of Birth	Last complete course of injections (whether primary or booster) 1949=1953	1948 or earlier	Population 1951 Census
1939	447	259	1,160
1940	213	303	1,259
1941	223	293	1,198
1942	334	598	1,292
1943	430	456	1,105
1944	835	224	1,150
1945	625	180	1,321
1946	880	164	1,398
1947	1,198	132	1,520
1948	1,183	91	1,494
1949	940	—	1,964
1950	1,175	—	1,837
1951	1,162	—	1,615
1952	918	—	1,551
1953	149	—	1,291
Total	10,712	2,700	21,155

Typhoid Fever.

No cases were notified.

Puerperal Pyrexia.

There were sixteen cases notified, of which ten were institutionally treated. This represents an attack rate of 12.1 per 1,000 total births.

Ophthalmia Neonatorum.

Three cases were notified, all of which made a satisfactory recovery and there was no impairment of vision in any case.

Pemphigus Neonatorum.

No cases were notified.

Measles.

One thousand and ninety-seven notifications were received during 1953, as against one thousand, three hundred and fifteen for 1952, giving an attack rate of 12.9 per 1,000 total population.

Four of these cases were admitted to hospital and the remainder home nursed.

There were no deaths from this disease recorded in the Urban District.

Whooping Cough.

Four hundred and forty-eight notifications of this disease were received during 1953, as against five hundred and thirty in 1952. This figure represents an attack rate of 5.3 per 1,000 total population.

Eight of these cases were removed to hospital and the remainder home nursed.

There were no deaths recorded from this disease in the area.

Tuberculosis.

Recordings in the Register for the year ended 31st December, 1953, are as under :—

	Respiratory		Other Forms		Total number of cases
	M.	F.	M.	F.	
On Register at 1st January, 1953	635	629	59	62	1,385
New cases notified during 1953	39	36	1	2	78
Number of cases coming to know- ledge after death	—	—	—	—	—
Restored to Register ...	2	6	—	—	8
Inward Transfers	31	33	1	—	65
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	707	704	61	64	1,536
Deletions, deaths, removals, recoveries, etc.	43	41	—	3	87
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Number of cases on Register at 31st December, 1953	664	663	61	61	1,449
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

The number of new cases notified during the year was the same as for the previous year, i.e., seventy-eight.

There were eighty-seven deletions from the register as against ninety for the previous year.

New Cases and Mortality, 1953.

Age Groups	New cases notified or otherwise revealed. (Not including Inward Transfers)*				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5	2	2	—	—	—	—	—	—
5—14	5	4	1	1	—	—	—	—
15—44	16	27	—	1	4	5	1	—
45—64	13	3	—	—	1	1	—	—
65 and over	3	—	—	—	5	—	—	—
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	39	36	1	2	10	6	1	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
*Inward Transfers	31	33	1	—				
	<hr/>	<hr/>	<hr/>	<hr/>				
Totals	70	69	2	2				
	<hr/>	<hr/>	<hr/>	<hr/>				

Mass Radiography.

A survey was carried out on the St. Paul's Cray Estate from the 8th to 17th June, 1953, when a total of 3,685 attended the Unit. Of this number, nine were significant new cases, or 2.4 per 1,000, compared with 4 per 1,000 at the 1952 survey held in Chislehurst and Sidcup, when 3,545 persons attended.

It would appear from our records that cases of Tuberculosis are now being notified very much earlier in the disease, which in itself gives more chance of treatment being successful. The progressive fall in the death rate year by year is common throughout the country.

Food Poisoning.

There were no confirmed cases of Food Poisoning in the area during 1953.

Other Infectious Diseases.

In addition to the infectious diseases enumerated above, notifications were received as under :—

Dysentery	36
Erysipelas	15
Pneumonia (all forms)	83

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TABLE I.

SUMMARY OF STATISTICS, 1953.

Population (mid-year 1953, per Registrar General)	85,290
Birth Rate	15.1
Death Rate	8.6
Maternal Mortality Rate (per 1,000 live births)	Nil
Infant Mortality Rate (per 1,000 live births)	24.0
Number of Births (live)	1,291
Number of Stillbirths	29
Number of Deaths	732
Number of Maternal Deaths	Nil
Number of Infant Deaths (under 1 year)	31
Death Rate of Respiratory Diseases (including Influenza but not Tuberculosis)	1.18
Death Rate of Tuberculosis	0.23
Death Rate of Cancer	1.81
Death Rate of Zymotic Diseases	0.04
Notification of Infectious Diseases:—	
Scarlet Fever	143
Diphtheria	Nil
Poliomyelitis	14
Typhoid Fever	Nil
Puerperal Pyrexia	16
Pneumonia (all forms)	83
Tuberculosis (new cases)	78
Number of Deaths from Infectious Diseases	3
Number of Deaths from Diarrhœa (under 2 years of age)	1
Number of Visits by Sanitary Inspectors	9,002

TABLE II.
CAUSES OF DEATH, 1953.

	1952		1953	
	Total.	Male.	Female.	Total.
1. Tuberculosis—Respiratory	17	11	7	18
2. Tuberculosis—Other	5	—	2	2
3. Syphilitic diseases	5	1	1	2
4. Diphtheria	—	—	—	—
5. Whooping Cough	—	—	—	—
6. Meningococcal Infection	2	1	—	1
7. Acute Poliomyelitis	1	1	—	1
8. Measles	—	—	—	—
9. Other infective and parasitic diseases	1	1	—	1
10. Malignant neoplasm, stomach	22	10	13	23
11. Malignant neoplasm, lung bronchus	21	36	2	38
12. Malignant neoplasm, breast	14	—	13	13
13. Malignant neoplasm, uterus	5	—	5	5
14. Other malignant and lymphatic neoplasms	65	43	32	75
15. Leukaemia, aleukaemia	8	6	2	8
16. Diabetes	7	1	4	5
17. Vascular lesions of nervous system	103	32	34	66
18. Coronary disease, angina	101	60	39	99
19. Hypertension with heart disease	16	5	8	13
20. Other heart disease	117	31	65	96
21. Other circulatory disease	40	27	24	51
22. Influenza	2	4	7	11
23. Pneumonia	27	19	13	32
24. Bronchitis	38	24	20	44
25. Other diseases of the respiratory system	7	3	1	4
26. Ulcer of stomach or duodenum	8	6	4	10
27. Gastritis, enteritis and diarrhoea	3	2	5	7
28. Nephritis and nephrosis	7	2	6	8
29. Hyperplasia of prostate	4	6	—	6
30. Pregnancy, childbirth, abortion	2	—	—	—
31. Congenital malformation	10	2	6	8
32. Other defined and ill-defined diseases	59	27	29	56
33. Motor vehicle accidents	4	6	3	9
34. All other accidents	10	5	2	7
35. Suicide	8	10	3	13
36. Homicide and operations of war	—	—	—	—
All causes	739	382	350	732

TABLE III.
INFANT MORTALITY, 1953.
 (Compiled locally from Registrar's Death Returns.)

CAUSES OF DEATH	Under 1 week	1 week and under 2 weeks	2 weeks and under 3 weeks	3 weeks and under 4 weeks	Total under 4 weeks	1 month 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
Atelectasis ...	2	—	—	—	2	—	—	—	—	2
Malformation ...	1	1	—	—	2	—	—	—	—	2
Prematurity ...	6	1	1	—	8	—	—	—	—	8
Bronchopneumonia	—	1	1	—	2	4	1	1	—	8
Other causes ...	7	—	—	—	7	1	2	—	1	11
TOTALS	16	3	2	—	21	5	3	1	1	31

TABLE IV.
NOTIFIABLE INFECTIOUS DISEASES, 1953.
Sex and Age Distribution.

Disease	Totals		Under 1		1—2		3—4		5—9		10—14		15—24		25 and over		Age Un-known	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet Fever	73	70	—	2	7	5	16	13	38	44	5	3	4	2	3	1	—	—
Whooping Cough	219	229	12	15	41	50	57	66	102	86	3	3	1	—	3	9	—	—
Poliomyelitis (Paralytic)	5	2	—	—	—	1	—	1	4	—	1	—	—	—	—	—	—	—
Poliomyelitis (Non-Paralytic)	4	3	—	—	—	1	1	—	2	—	—	1	—	1	—	—	—	—
Measles	573	524	24	15	118	118	177	151	225	200	23	32	4	4	2	4	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	874	828	36	32	166	175	251	231	371	330	32	39	9	7	9	14	—	—
			Under 5		5—14		15—44		45—64		65 and over		Age Un-known					
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.				
Acute Pneumonia	41	42	9	8	7	6	11	5	13	11	1	12	—	—	—	—	—	—
Dysentery	22	14	17	8	4	2	1	2	—	2	—	—	—	—	—	—	—	—
Erysipelas	6	9	—	—	—	—	5	2	1	5	—	2	—	—	—	—	—	—
Cerebro Spinal Fever... ..	3	2	1	—	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	16	—	—	—	—	—	16	—	—	—	—	—	—	—	—	—	—
Typhoid & Para-Typhoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis (Pulmonary)	39	36	2	2	5	4	16	27	13	3	3	—	—	—	—	—	—	—
Tuberculosis (Non-Pulmonary)	1	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
	115	121	32	18	18	14	34	54	27	21	4	14	—	—	—	—	—	—
	989	949																

TABLE V.
NOTIFIABLE INFECTIOUS DISEASES, 1953. Seasonal Incidence.

Disease	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Scarlet Fever	16	13	14	14	6	13	9	2	5	15	11	25	143
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	499	206	146	118	74	38	9	1	4	1	1	—	1097
Whooping Cough	4	8	18	21	20	25	125	138	33	26	12	18	448
Dysentery	4	2	4	—	—	3	1	—	19	—	1	2	36
Erysipelas	—	1	3	4	1	1	2	1	—	—	1	1	15
Cerebro Spinal Fever	2	1	—	—	1	—	—	1	—	—	—	—	5
Pneumonia (all forms)	17	21	10	8	3	2	4	2	—	1	2	13	83
Typhoid & Para-typhoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Anterior Poliomyelitis	—	1	—	—	3	1	2	3	1	3	—	—	14
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	1	—	—	3	2	4	3	2	—	—	1	16
Malaria	—	—	1	—	1	—	—	—	—	—	—	—	2
Totals ...	542	254	196	165	112	85	156	151	64	46	28	60	1859

TABLE VI.
SANITARY INSPECTION OF THE AREA.

1. Inspections—General.

A total of 9,002 inspections were made during the year, as follow :—

Dwelling houses (Public Health Acts)	4,366
Dwelling houses (Housing Acts)	69
Bakers	54
Bakehouses	64
Butchers	57
Butchers and registered sausage manufacturers	123
Restaurants and cafes	170
Works canteens	41
Dairies	68
Fishmongers	114
Greengrocers	138
Grocers	315
Piggeries	87
Ice cream	181
Other food preparing premises	12
Food poisoning	16
Factories (sections 1, 2, 3, 4 & 6, Factories Acts)	36
Factories (section 7)	184
Factories (section 7: other premises)	48
Premises for rats and mice	1,204
Cases of infectious disease	301
Moveable dwellings	663
Smoke abatement	54
Shops Act matters	189
Swimming pools	10
Unsound food	271
Rivers and streams	6
Miscellaneous	161
	—————
	9,002
	—————

2. Complaints.

One thousand one hundred and fifty-four complaints were received and investigated, and where necessary, appropriate remedial action was taken.

They were as follow :—

General sanitary defects	267
Drainage	346
Keeping of animals	6
Offensive accumulations	54
Verminous premises	17
Water supply	5
Rats	299
Mice	48
Overcrowding	17
Food	25
Dustbins	23
Smoke	16
Miscellaneous	31
	—
	1,154
	—

3. Notices.

Two hundred and thirteen **Informal Notices** were served drawing the attention of the owners to the existence of nuisances and requesting abatement.

Two **Statutory Notices** were served. These were for nuisances relating to general sanitary defects and were remedied by owners without necessity of applying for an Abatement Order.

TABLE VII.
TUBERCULOSIS IN CHISLEHURST AND SIDCUP.
(as corrected by Inward and Outward Transfers.)

Year Ending	Population of Chislehurst and Sidecup Urban District	Notifications		Number of Cases on Register						Number of yearly increase	Number per 1,000 pop.
		Pulm.	Non-Pulm.	Pulm.		Non-Pulm.		Total			
				M.	F.	M.	F.				
Dec. 1942	60,400	73	12	191	128	54	43	416	19	6.8	
1943	60,130	77	15	200	140	51	45	436	20	7.1	
1944	57,470	81	6	194	177	51	42	464	28	8.9	
1945	59,170	58	13	201	194	56	47	498	34	8.4	
1946	67,870	78	15	231	217	61	51	560	62	8.2	
1947	70,580	81	3	253	241	58	51	603	43	8.5	
1948	72,750	114	5	308	301	60	51	720	117	9.8	
1949	73,510	86	9	399	395	64	55	913	193	12.4	
1950	80,040	94	5	583	587	73	66	1,309	396	16.3	
1951	85,150	89	9	590	602	56	59	1,307	(minus 2)	15.3	
1952	85,130	72	6	635	629	59	62	1,385	78	16.3	
1953	85,290	75	3	664	663	61	61	1,449	78	15.8	