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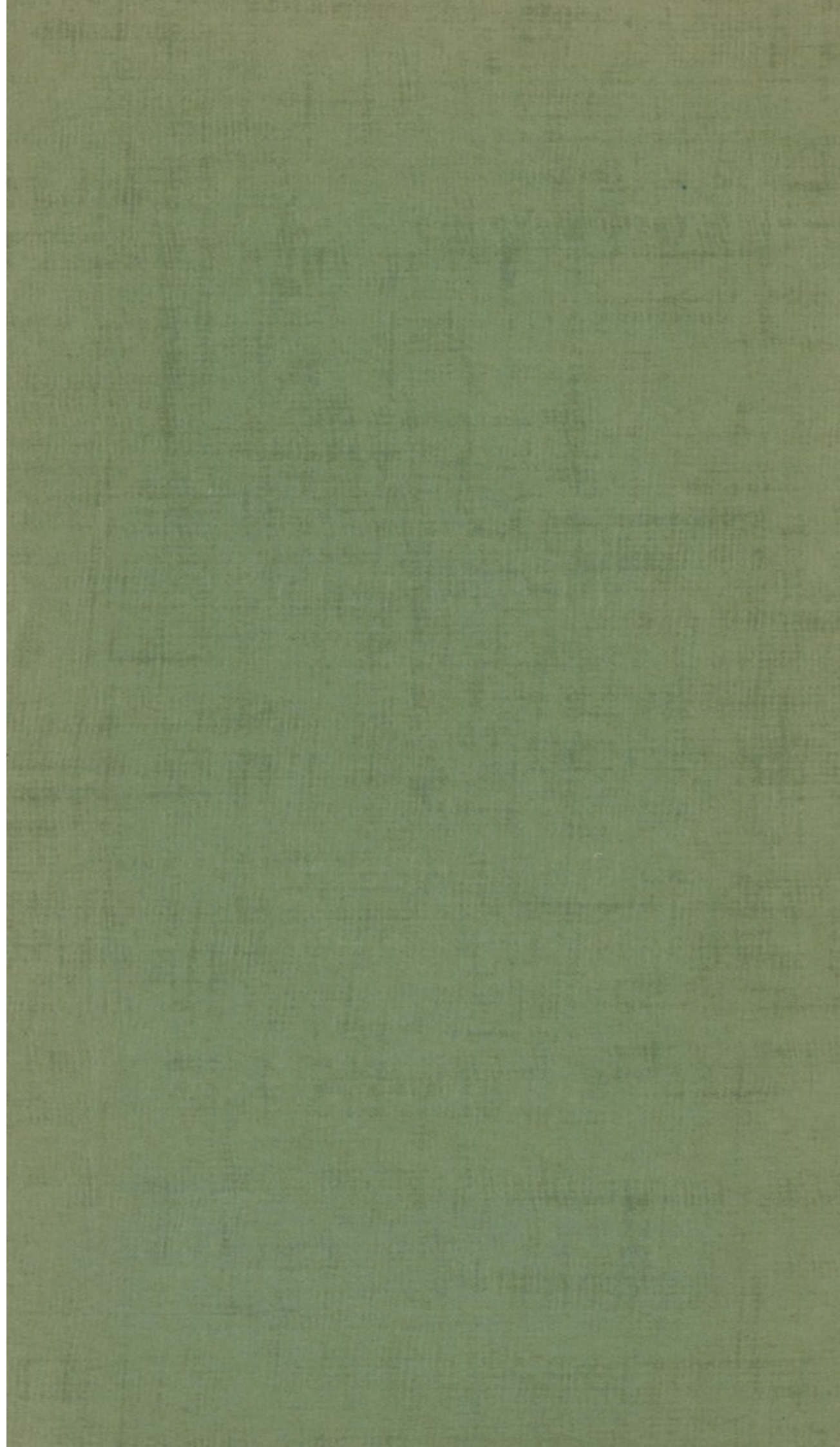


ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND
SCHOOL MEDICAL OFFICER

For the Year 1917.

R. VEITCH CLARK, M.A., M.B., Ch.B., B.Sc., D.P.H.

CROYDON:
PRINTED AT THE "CROYDON TIMES" OFFICE, 108, HIGH STREET.



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Public Health Department,
Town Hall,
Croydon.
November, 1918.

To the Mayor, Aldermen and Councillors of the County Borough
of Croydon.

Mr. Mayor and Gentlemen,

I beg to submit the Annual Report of the work carried out in the Public Health Department during the year 1918. There are many returns of interest which might profitably be analysed and commented upon, but the need of restricting the size of the report and also the great difficulty in getting time for quiet consideration of these matters has made it impossible to do so in the present circumstances. When more normal conditions return, with the return of the Public Health staff to civil occupations, I intend to review the work of the department during the war as a whole, and in that way give an indication of the maintenance of the public health services during what has been a difficult period.

A very considerable difficulty has been experienced in adjusting the work of the staff to the constantly varying requirements of the town, but I have to acknowledge the very loyal co-operation of those who are serving the Corporation as temporary officers and employees. The results, in my opinion, indicate on the whole a well sustained public health control. In particular I would mention the remarkably light incidence of civil infections which has characterised the major part of the war period, with the exception of the first year and a half of the war.

The Maternity and Infant work is growing continuously, and makes a very large demand upon the activities of the staff.

The scheme for the treatment of Venereal Disease has completed its first year of active work, and a table is embodied in the report showing the returns of the various bodies which have taken part in the joint scheme for London and the surrounding Counties and County Boroughs.

In the section of the department dealing directly with the treatment of tuberculosis, a considerable addition to the work has arisen out of the examination of recruits for the Army and in connection with the treatment of soldiers and sailors discharged from the services suffering from tuberculosis.

It is my pleasant duty to record the very willing and continuous help which I have received from all the temporary medical staff in their various spheres of work.

I beg also to acknowledge the continued courtesy and help which has been extended to me and the whole department by all the members of the Council concerned in the different spheres of Public Health work of the Borough.

I am, Gentlemen,

Your obedient servant,

R. VEITCH CLARK,

*Medical Officer of Health
and School Medical Officer.*

REPORT

OF THE

MEDICAL OFFICER OF HEALTH

For the Year 1917.

VITAL STATISTICS.

Population—Census of 1911—169,551.

Estimated Population, June 1917—186,917 (Registrar General's
Estimate of Civilian Population).

Birth Rate, per 1,000, 15.3.

Death Rate, per 1,000 living, 11.09

Infantile Mortality, per 1,000 births, 87.

INFANT WORK.

INFANTILE MORTALITY is measured by the proportion of deaths under one year to 1,000 births, and amounted to 87, as compared with 77 in 1916, 83 in 1915, 79 in 1914, 94 in 1913, 77 in 1912, 105 in 1911, 87 in 1910, 79 in 1909, 99 in 1908, and 86 in 1907. During the year 1917, the rate for England and Wales was 97 while in the 96 large towns it was 104, and in the 148 smaller towns 93; in England and Wales, less the 244 towns, 88, and in London 103.

The figures for the various Wards were:—

	Births.	Deaths under 1 year.	Death-rate per 1000 Births (all causes)	Death-rate per 1000 births from "diarrhoeal" diseases.
Upper Norwood Sub-division	81	4	76	0
North Ward	556	56	101	16
Thornton Heath Sub-division	312	34	109	12
East Ward	357	22	61	9
BOROUGH	2856	249	87	12
Central Ward... ..	197	23	111	10
South Ward	248	23	92	12
West Ward	634	65	102	19
South Norwood Ward	451	22	48	5

The birth-rate 15.3 is exceedingly low, contrasting with the previous year's rate of 20.6. The infantile mortality rate is a little raised, but not at all markedly so. The deaths amongst infants show the regular heavy proportion of mortality amongst the illegitimate of the Borough, as will be seen from Table IV., 200 deaths occurring amongst 2,664 legitimate infants, as against 49 deaths in 182 illegitimate infants.

The following table shows the fluctuations since 1892 in the infantile mortality from "all causes," from "diarrhoeal diseases," and from "causes other than diarrhoeal."

Years.	Total Infantile Mortality from all causes.	Infantile Mortality from "diarrhoeal" diseases.	Infantile Mortality from other than "diarrhoeal" disease.
1893—1897	142	25	117
1898—1902	143	38	105
1903	104	9	95
1904	128	29	99
1905	96	14	82
1906	125	42	83
1907	86	10	85
1908	99	12	87
1909	79	7	72
1910	87	10	77
1911	105	33	72
1912	77	11	66
1913	94	16	78
1914	79	12	67
1915	83	8	75
1916	77	7	70
1917	87	12	75

DIARRHŒA AND EPIDEMIC ENTERITIS.

Deaths classified in the tables supplied by the Registrar-General as *diarrhœa*, *epidemic enteritis*, *enteritis* and *gastro-enteritis*, have been included as "diarrhœal" deaths: as this classification corresponds with that adopted in former years, comparisons made on the resultant figures are valid.

During 1917 diarrhœa and epidemic enteritis accounted for 7 deaths of infants under one year of age, 28 others being due to enteritis or gastro-enteritis, making a total of 35 deaths from "diarrhœal" diseases. A further 6 deaths at ages from one year or upwards were due to these diseases.

INFANT CENTRES.

The Borough Centre is held in the same place—228, London Road—as the School Treatment Centre and the Spinal Remedial Class. The Infant work consists of two medical consultations weekly on Tuesday and Friday afternoons. At the medical consultations there have been during the year 1917 approximately *thirty-five* children attending each afternoon. The progress made by the children is extremely gratifying in practically all instances. Acute illnesses are not dealt with, being referred to hospital or private medical men.

Infant foods and, to a small extent, special foods for mothers are obtainable at the Centre. These are supplied free of cost only to the very poorest people. A charge is made to others, not exceeding the cost price of the article.

Simple medicines are also prescribed and dispensed.

The total number of infants seen at this Centre in the year 1917 has been:—

New Cases	...	...	...	...	422
Total Attendances	...	...	...	...	3,466

The Centre was opened in the latter part of 1914. One of the Lady Health Visitors acts as the Nurse to the Centre.

SICK NURSERY.

At the Borough Centre is maintained a small Infant Sick Nursery. Six cots are provided, and the children admitted are practically entirely cases of ailing infants suffering from dietetic or marasmic conditions. The cots have been kept well filled throughout the whole year, and the results practically regularly show beneficial changes in the welfare of the infants admitted.

The **Croydon Mothers and Infants Welfare Association** provides nine other centres in the town. The town provides the nursing and medical staff for these centres. The work done by the association has grown greatly and has maintained a high level of efficiency. The co-operation between the Association and the Public Health Department is of the closest and pleasantest nature.

Maternity Hostel.—This Hostel has been run during the year by the Voluntary Association as previously. Great pressure of cases has been felt, and the urgent need of new and larger premises has been more and more realised as the year has passed. During the current year—1918—this need has been more largely met by the establishment of a new Hostel where 18 to 20 cases can be accommodated, in place of the titular accommodation for 8 cases in the previous Home. A full account of the work of the new Hostel will be given in my report for 1918. The establishment and maintenance of a Maternity Home has been fully demonstrated by experience to meet a very greatly felt want in the Borough.

METHOD OF FEEDING.

The following are the particulars as to feeding of infants during the first six months of life of children who survived, and of children who **died between one week and six months old**. Deaths of infants under one week have been excluded because it is unlikely that methods of feeding can have been responsible for a fatal issue in so short a time.

TABLE A.

	Infants dying from Diarrhoeal Diseases. — 0-6 months.	Infants dying from other than Diarrhoeal Diseases. — 0-6 months.	Infants surviving 6 months.	Total investigated.
Breast Fed only...	7	70	617	694
Breast and subsequently Cow's milk ...	...	3	49	52
Ditto Condensed Milk	2	2	45	49
Ditto Other foods ...	1	1	57	59
Breast & simultaneously Cow's Milk ...	3	2	37	42
Ditto Condensed Milk	...	...	22	22
Ditto Other foods ...	1	1	29	31
Entirely Hand Fed— Cow's Milk ...	4	11	34	49
Ditto Condensed Milk	1	6	24	31
Ditto Other foods	1	4	47	52
Number investigated ...	20	100	961	1081

TABLE B.—The same information expressed in percentages.

	Of all infants investigated under 6 months.	Of infants dying from Diarrhoeal Diseases.	Infants dying from other Diarrhoeal Diseases.
	per cent.	per cent.	per cent.
Breast Fed only	64·2	35·0	70·0
Breast and subsequently Cow's Milk ...	4·8	...	3·0
Ditto Condensed Milk ...	4·5	10·0	2·0
Ditto Other foods ...	5·4	5·0	1·0
Breast and simultaneously Cow's Milk	3·9	15·0	2·0
Ditto Condensed Milk ...	2·3	...	...
Ditto Other foods ...	2·8	5·0	1·0
Entirely Hand Fed—Cow's Milk ...	4·5	20·0	1·0
Ditto Condensed Milk ...	2·8	5·0	6
Ditto Other foods ...	4·8	5·0	4·0
	100	100	100

Table B shows that 35 per cent. of infant deaths from diarrhoeal diseases occurred amongst breast-fed children, and the remaining 65 per cent. amongst children who were either entirely hand fed or had artificial kinds of food as well as breast fed.

NOTIFICATION OF BIRTHS ACT (1907).

This Act was adopted by the Council on January 13th, and came into force on February 19th, 1908, after confirmation by the Local Government Board. During the past year 2,015 notifications were received. These births were notified as follows:—

Notified by medical men	603
Notified by parents	481
Notified by certified midwives	931
	2,015
Stillborn births notified	51
Total	2,066

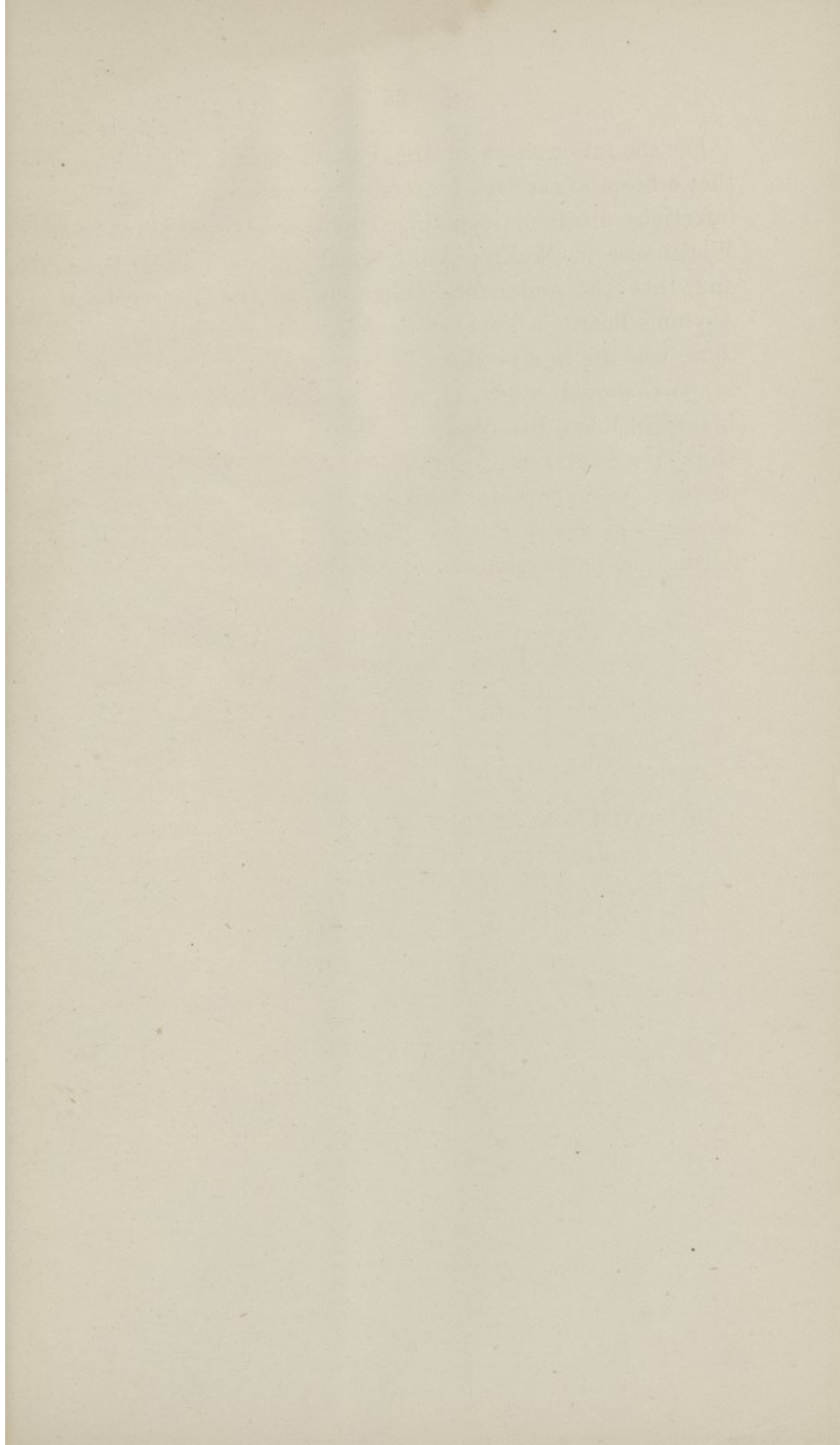
MIDWIVES' ACT, 1902.

Nineteen midwives attended at the Infant and Children Centre, 228, London Road, for inspection, etc., during 1917. One hundred visits were paid by the Inspector of Midwives to the houses of 30 midwives. During the year 7 registered midwives withdrew from practice and left the district, and 5 new names were added, leaving 28 on the register on December 31st, 1917.

TABLE H. V.
HEALTH VISITORS. —The following is a summary of the work done and visits paid by the Health Visitors.

Visits to Houses where the following Diseases have been reported.	Miss Gaul. (4)				Miss Chalk. (2)				Miss Waterman and Miss Huggins (1).				Miss King.				Miss Goodman and Mrs. Lockyer.				Miss Massie. (5)				Miss Gordon and Miss Webster (3) (6).			
	School Cases.		Other Cases.		School Cases.		Other Cases.		School Cases.		Other Cases.		School Cases.		Other Cases.		School Cases.		Other Cases.		School Cases.		Other Cases.		School Cases.		Other Cases.	
	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.	1st Visits.	Subsequent Visits.
Scarlet Fever	2	3	4	2	8
Diphtheria ...	6	4	...	...	16	6	...	...	4	1	...	...	...	...	...	...	...	...	...	8	3	...	...	15	6	2	3
Erysipelas ...	5	...	...	...	9	1	...	...	3	...	...	...	...	...	...	...	5	...	...	3	...	...	...	6	...	4	3
Measles ...	12	...	...	...	355	21	...	...	118	5	3	...	...	...	...	...	314	6	...	322	36	...	...	538	19	6	6
German Measles ...	101	2	...	...	209	20	...	...	95	1	...	...	...	...	...	...	317	3	...	514	53	...	...	496	6	7	7
Mumps ...	5	...	...	...	98	10	...	...	62	2	1	...	...	...	...	...	17	...	...	28	6	...	...	130	2	...	...
Whooping Cough ...	18	...	...	...	76	18	...	...	28	1	...	...	2	...	...	...	21	...	...	46	5	...	...	41	1	...	...
Chicken pox ...	13	1	...	...	100	8	...	...	36	1	...	...	...	...	...	...	47	...	...	94	5	...	...	61	2	...	...
Sore Throat ...	15	3	...	...	45	4	...	...	20	13	...	...	...	...	...	...	25	8	...	89	51	...	...	76	2	...	...
Ringworm (scalp) ...	15	10	...	...	19	50	...	...	71	134	1	2	1	...	...	...	15	25	...	16	11	...	...	68	83	...	...
" (body) ...	8	5	...	...	27	30	...	...	29	117	...	...	...	...	...	...	7	20	...	11	11	...	...	20	12	...	...
Vermineous Heads ...	...	...	...	...	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	4	2	...	...
Vermineous Bodies ...	...	...	...	...	8	7	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	...	10	2	...	...
Impetigo Contagiosa ...	28	22	...	...	164	170	...	...	86	87	...	...	...	...	...	...	76	76	...	221	352	...	...	310	292	...	...
Scabies ...	12	9	...	...	56	106	...	...	6	17	...	...	12	...	...	...	19	32	...	43	61	...	...	40	76	...	...
Infectious Eye Disease ...	12	6	...	...	40	38	...	...	8	...	...	...	...	...	...	...	12	15	...	32	31	...	...	40	27	19	23
Other diseases ...	31	14	...	...	305	95	...	...	120	18	5	1	1	...	...	...	305	67	...	201	53	...	...	172	3	3	3
TOTALS ...	281	76	...	...	1530	585	...	...	687	397	10	3	16	...	...	...	1183	253	...	1634	681	...	...	2035	535	41	45
Visits to houses where Infants have been born...	112	254	...	...	268	329	...	...	182	169	...	...	48	50	...	...	274	232	...	306	...	...	...	472	296	...	...
Visits to houses where Infants have died under one year of age ...	7	...	...	...	24	...	...	...	21	...	...	...	1	...	...	...	30	...	...	27	...	...	...	35	2	...	...
Tuberculosis cases visited	...	85	...	...	...	330	...	...	86	82	...	...	4	...	...	...	700	870	...	...	...	...	...	274	177	...	...
Visits paid to Elementary Schools for Medical Inspections ...	8	...	...	...	13	...	...	...	21	...	...	...	13	...	...	...	54	...	...	42	...	...	...	25	...	...	...
Number of Children prepared for Medical Inspection—Newly Inspected ...	214	...	...	...	316	...	...	...	784	...	...	...	681	...	...	...	992	...	...	1163	...	...	...	1406	...	...	...
Re-inspected ...	36	...	...	...	13	...	...	...	222	...	...	...	46	...	...	...	400	...	...	347	...	...	...	391	...	...	...
Specially Inspected ...	11	...	...	...	32	...	...	...	45	...	...	...	25	...	...	...	59	...	...	60	...	...	...	95	...	...	...
Other Visits to Elementary Schools ...	2	...	...	...	24	...	...	...	29	...	...	...	...	...	...	...	18	...	...	7	...	...	...	19	2	...	...
Home Visits arising out of Medical Inspection ...	88	112	...	...	75	6	...	...	174	6	...	...	...	...	...	...	238	492	...	189	125	...	...	267	138	...	...
Home Visits for other information ...	38	2	...	...	84	2	...	...	57	3	...	...	36	2	...	...	33	28	...	18	6	...	...	49	4	...	...
Cultures taken ...	13	...	...	...	51	...	...	...	21	13	...	...	4	...	...	...	46	28	...	96	2	...	...	98	7	...	...

Notes.—(1) Two attendances at Clinics weekly.
(2) Two " " " "
(3) Two " " " "
(4) Nine addresses on Infant Feeding at Domestic Centre.
(5) Twenty-six " " " "
(6) Twenty-eight visits to Midwives.



GENERAL MATTERS.

TUBERCULOSIS IN MILK.

No samples of milk were taken on account of the impossibility of getting examinations made.

DISINFECTION.

During the year 1,411 rooms, 47 hospital wards and contents thereof, 14 school class rooms, 1 vehicle, and 16,921 articles were disinfected.

The articles disinfected were as follows, viz. :- 370 beds, 2,008 blankets, 39 blouses, 586 bolsters, 604 books (including 507 Library books), 20 boots, 7 capes, 90 caps, 37 carpets, 207 coats, 15 corsets, 75 curtains, 251 cushions, 0 cloaks, 13 costumes, 535 counterpanes, 25 dresses, 109 dressing gowns, 457 handkerchiefs, 815 mattresses, 426 neckerchiefs, 84 palliasses, 79 petticoats, 1,495 pillows, 163 rugs, 98 shawls, 1,325 sheets, 1,143 shirts, 31 skirts, 1,403 stockings (socks), 786 towels, 514 trousers, 99 vests, 96 waistcoats, 527 jackets, 5 mats, 99 underclothing, and 2,285 other articles. Total 16,921.

Cleansing of Persons at Disinfecting Station during the Year 1917.

Adults other than Soldiers.	School Children.	Children not of School Age but living in same houses as School Chil- dren.	Soldiers.
—	6	—	13

MENTAL DEFICIENCY.

CASES DEALT WITH.

<i>Date of Order.</i>	<i>Defective</i>	<i>Sex.</i>	<i>Age at time of Order.</i>	<i>Nature of Order (whether for Institutional treatment or for Guardianship) and remarks.</i>
26th January, 1917	W. W.	M.	14	Institutional (Stoke Park Colony, Bristol). Order made for contribution of 2s. 6d. per week by father towards maintenance.
27th April, 1917	V. B.	F.	16	Guardianship.

25th May, 1917	...	B. B.	F.	17	Institutional (Queen's Rd Institution, Croydon). Order made for contribution of 5s. per week by father towards maintenance.
31st May, 1917	...	C. H.	M.	16	Institutional (Queen's Rd., Croydon). Order made for contribution of 5s. per week by father towards maintenance.
31st May, 1917	...	M. O. S.	F.	8	Institutional (Queen's Rd. Croydon). Army allowance of 4s. 1d. per week towards maintenance.
4th June, 1917	...	F. E. W.	F.	21	Institutional (Royal Earlswood Institution). Order made for contribution of £5 5s. per ann. by father towards maintenance.
6th June, 1917	...	D. E. G.	M.	10	Institutional (Queen's Rd. Croydon). Army allowance of 5s. 2d. per week towards maintenance.
15th June, 1917	...	M. H.	F.	39	Institutional. Order made transferring patient from, Royal Albert Institution, Lancaster, to Whittington Hall.
25th June, 1917	...	J. O. B.	M.	9	Institutional (Queen's Rd., Croydon). Order made for contribution of 7s. 6d. per week by father towards maintenance.
29th June, 1917	...	S. M.	M.	9	Institutional (Queen's Rd., Croydon). Order made for contribution of 2s. 6d. per week by father towards maintenance.
29th June, 1917	...	S. H.	M.	19	Institutional (Queen's Rd. Croydon). Order made for contribution of 3s. 6d. per week by father towards maintenance.
29th June, 1917	..	G. S.	M.	32	Institutional (Queen's Rd., Croydon).
29th June, 1917.	...	E. N.	M.	16	Guardianship.
10th November, 1917	...	M. A. E.	F.	17	Institutional (Queen's Rd., Croydon).
3rd December, 1917	...	B. M.	M.	8	Institutional. Admitted to Croydon Mental Hospital.

5th December, 1917 ...	H. B.	F.	9	Institutional. Admitted to Croydon Mental Hospital.
7th December, 1917 ...	H. C.	F.	34	Institutional (Whittington Hall). Voluntary contribution of 5s. per week from brother-in-law towards maintenance.

NUMBER OF DEFECTIVES IN THE BOROUGH.

The following is the number of mental defectives known by medical examination in the Borough :—

	<i>Male.</i>	<i>Female.</i>
Education Committee cases	50	43
Statutory Committee Cases (including 22 non educable cases under the age of 16 years)	52	36

The 88 Statutory Committee cases are disposed of as follows :—

	<i>Male.</i>	<i>Female.</i>
In certified Institutions	15	9
Under Guardianship	2	3
In Croydon Mental Hospital	12	13
In Poor Law Institutes	5	2
In their own homes	18	9

These are all cases which have been specially medically examined. There is a considerable list of cases of alleged mental deficiency notified from various sources not yet specifically examined and classified.

TABLE I.

For whole District, for Calendar Year 1917.

Year.	Population estimated to Middle of each Year.	BIRTHS.			TOTAL DEATHS REG. IN THE DISTRICT.		TRANSFER-ABLE DEATHS		NETT DEATHS BELONGING TO THE DISTRICT.			
		Uncorrected Number.	Nett.		Number.	Rate.*	of Non-residents registered in the District.	of Residents not registered in the District.	Under 1 Year of Age.		At all Ages.	
			Number.	Rate.*					Number.	Rate per 1,000 Nett Births.	Number.	Rate*
1	2	3	4	5	6	7	8	9	10	11	12	13
1906.	151,011	3886		25.7	2085	13.8	160	94	485	125	2019	13.4
1907.	154,342	3967		25.7	1953	12.5	149	97	371	94	1901	12.3
1908.	157,698	4017		25.5	2053	13.0	137	105	398	99	2021	12.8
1909.	161,078	3938		24.4	1974	12.3	165	70	313	79	1879	11.7
1910.	166,884	3810		22.8	1817	10.9	145	111	331	87	1783	10.7
1911.	170,451	3760	3748	22.0	2069	12.1	177	130	395	105	2022	11.9
1912.	174,257	3861	3859	22.1	1934	11.1	200	159	297	77	1893	10.8
1913.	178,094	3890	3895	21.8	2110	11.8	204	190	366	94	2096	11.7
1914.	181,956	4027	4007	22.0	2041	11.2	234	177	319	79	1984	10.9
1915.	177,345	3699	3704	20.8	2463	13.8	269	221	307	83	2415	13.6
1916.	175,765	3589	3636	*20.6	2207	12.5	253	197	281	77	2151	12.2
1917.	†186,917	2836	2861	15.3	2207	11.8	262	219	245	87	2164	11.09

* Rates calculated per 1,000 of estimated population.

CENSUS, 1911.

Total population at all ages, 169,551.

Number of inhabited houses, 34,363.

Average number of persons per house, 4.9.

Area of District in acres (exclusive of area covered by water), 9,012.

†Registrar General's estimate of civilian population.

TABLE II.
Cases of Infectious Disease notified during the Year 1917.

NOTIFIABLE DISEASE.]	CASES NOTIFIED IN WHOLE DISTRICT.									TOTAL CASES NOTIFIED IN EACH LOCALITY.										TOTAL CASES REMOVED TO HOSPITALS OR SANATORIA.
	At all Ages.	At Ages—Years.						Unrecorded ages.	West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.	Institution cases which could not be distributed.			
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.											65 & upw.d.		
Small-pox .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera (C) Plague (P) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles	2944	58	986	1423	146	90	9	1	231	599	480	188	303	164	470	137	597	..	..	21
German Measles	2439	30	281	1341	397	273	27	1	89	352	264	111	179	186	672	138	237	..	..	13
Diphtheria (including Membranous Croup)	191	..	43	111	23	11	3	..	..	27	19	4	16	37	26	56	6	..	..	176
Erysipelas	56	..	3	4	7	15	20	7	..	13	7	5	8	3	10	2	8	..	..	11
Scarlet Fever	191	1	34	128	17	10	1	..	..	28	28	14	32	13	31	15	30	..	..	166
Typhus Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever	6	..	..	1	..	3	2	..	..	..	..	1	2	..	..	3	..	..	..	5
Relapsing Fever (R) Continued Fever (C) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal Fever	3	..	..	..	..	3	..	..	..	2	1	..	..	..	..	..	..	..	..	2
Cerebro-spinal Meningitis	18	1	5	5	1	6	..	..	..	6	6	1	..	1	3	..	1	..	..	14
Poliomyelitis	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
Pulmonary Tuberculosis	21	21	..	..	..	..	..	..	..	6	3	..	1	3	3	1	4	..	..	..
Ophthalmia Neonatorum	397	..	2	22	80	216	66	11	..	86	38	24	46	41	78	16	68	..	..	142
Other forms of Tuberculosis	88	2	24	33	14	8	6	1	..	32	11	3	11	8	8	1	14	..	..	36
TOTALS	6355	113	1379	3068	685	635	134	21	320	1151	857	352	904	456	1301	369	965	..	..	587

The Borough (Fever) Isolation Hospital is situated in the West Ward.
The Croydon and Wimbledon (Smallpox) Isolation Hospital is at North Cheam.

TABLE III.

Causes of, and ages at, Death during Year ending December 31st, 1917, excluding Deaths of Strangers at the Workhouse, Workhouse Infirmary, Borough Hospital, General Hospital, Purley Cottage Hospital, Norwood Cottage Hospital, 99, Central Hill (Servants' Reformatory), and adding Deaths of Croydon Residents known to have occurred outside the District.

No.	CAUSE	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	0-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-65.	65 and upwards.	
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.															
I.—General Diseases.																								
1	Enteric Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Typhus ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	(A B.) Relapsing Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Relapsing Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Mediterranean Fever...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Malaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Vaccinated ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Not vaccinated	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(C) Doubtful ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Measles ...	10	5	4	2	1	5	...	2	...	8	...	29	16	13	1	9	10	6	1	1	1	...	...
7	Scarlet Fever ...	1	1	...	...	...	...	...	...	...	1	...	2	...	2	...	...	1	1	...	...	...	...	...
8	Whooping Cough ...	...	1	2	...	2	3	...	1	...	3	...	9	3	6	2	4	2	1	...	...	...	...	...
9	(A) Diphtheria ...	8	...	...	...	...	...	...	1	...	2 (1)	...	9	4	5	...	4	1	4	...	...	...	...	...
	(B C.) Croup	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Membranous laryngitis	1	...	...	...	...	...	...	...	...	1	...	1	1	...	...	...	1	...	...	...	...	...	...
	(C) Croup ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Influenza...	1	3	3	5	3	1	2	1	1	...	1	20	9	11	...	...	...	1	3	...	3	13	...
11	Miliary Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Asiatic Cholera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Cholera Nostras ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	Dysentery ...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	1	...	...
15	Plague ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	Yellow Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	Leprosy ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Erysipelas ...	2	..	1	...	...	...	...	...	...	1 (1)	...	3	1	2	...	...	...	...	...	...	2	1	...

[illegible]

TABLE III—continued.

No.	CAUSE.	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	0-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-65.	65 and upwards.
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornston Heath.														
37	Syphilis ...	2	6							3 (1)	1	8	5	3	4						3	1	
38	(A.B.C.) Other Venereal Diseases																						
	(A) Soft Chancre ...																						
	(B) Gonococcus Infection ...																						
	(C) Purulent Ophthalmia ...																						
39	Cancer of the Buccal Cavity ...	3	4		3			1		3 (2)		12	9	3							2	5	5
40	Cancer of the Stomach, Liver, &c. ...	16	17	5	5	7	2	3	7	10 (9)	1	62	32	30							2	30	30
41	Cancer of the Peritoneum, Intestines & Rectum ...	9	8	6	4	3	8	3	6	11 (4)	4	47	21	26							3	20	24
42	Cancer of the Female Genital Organs ...	9	9	4	2	2	3	1	1	10 (2)	1	31	...	31							5	17	9
43	Cancer of the Breast ...	4	8	5	6	2	6	3	3	2	1	37	7	30							4	18	15
44	Cancer of the Skin ...		2						1	1 (1)		3	3										3
45	Cancer of other or unspecified Organs	15	10	4	2	3	2	4	1	12 (4)		41	20	21			1			1	4	22	13
46	(A.B.C.) Other Tumours (situation undefined)																						
	(A) Angioma ...																						
	(B) Adenoma ...																						
	(C) Other Tumours included under 46	1	1									2	1	1									2
47	Rheumatic Fever ...	1	1		1				1	(1)		4	2	2						1	2	1	
48	(A.B.) Chronic Rheumatism, Osteo-arthritis																						
	(A) Chronic Rheumatism ...						1					1		1									1
	(B) Osteo-arthritis ...		2	2	1		1		1	3 (5)		7	2	5							1	2	4
	(C) Gout ...		1					1		1		2	1	1									2
49	Scurvy ...			1								1		1									1
50	Diabetes ...	6	2	6	5	2	1	1	1	3 (1)	1	24	9	15							4	7	13
51	Exophthalmic Goitre ...	1										1		1							1		
52	Addison's Disease ...					1				1		1		1								1	
53	(A.B.) Leucocythæmia, Lymphadenoma																						
	(A) Leucocythæmia (Leucæmia) ...		1				1					2	2									1	1
	(B) Lymphadenoma ...	1	1				1					3		3							1	2	

54	Anæmia, Chlorosis	1	5	2	...	1	2	...	2	...	2	1	13	4	9	1	1	2	2	7
55	(A. B. C. D.) Other General Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Diabetes Insipidus	...	...	...	...	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	1
	(B) Purpura	...	...	...	...	...	...	1	...	1	...	1	...	2	2	...	...	...	...	1	...	...	1	...
	(C) Hæmophilia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(D) Other Diseases included under 55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	Alcoholism (acute or chronic)	...	...	1	...	...	...	...	...	...	...	...	1	1	...	1	...	...	...	...	...	...	1	...
57	(A. B.) Chronic lead poisoning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Occupational lead poisoning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Non-occupational lead poisoning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
58	Other chronic occupational poisonings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
59	Other chronic poisonings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
II.—Diseases of the Nervous System and of the Organs of Special Sense.																									
60	Encephalitis
61	(A) Cerebro-spinal fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
61	(B. C.) Meningitis, other forms or undefined	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Posterior basal meningitis	...	...	1	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...
	(C) Meningitis, other forms	...	5	4	3	2	...	...	1	...	1	6 (4)	1	16	10	6	2	...	6	2	1	2	1	2
62	Locomotor Ataxy	...	...	2	...	1	...	1	1	...	...	1 (1)	...	5	4	1	...	...	...	...	1	1	3	...
63	(A. B.) Other diseases of the spinal cord	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Diseases formerly classed to "Other nervous affections"	...	3	...	2	...	1	1	...	1	3 (1)	1	8	6	2	...	...	...	...	...	...	1	7	
	(B) Other diseases included under 63	...	1	2	...	3	1	1	1	...	4 (1)	...	10	6	4	...	...	...	...	...	3	5	2	
64	(A. B. C. D. E.) Cerebral hæmorrhage, Apoplexy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Apoplexy	...	3	4	2	1	...	1	...	...	4 (1)	...	11	4	7	...	...	...	...	...	1	4	6	
	(B) Serous apoplexy and oedema of brain	...	1	...	...	...	2	...	...	...	...	...	3	2	1	...	1	...	...	...	...	...	2	
	(C) Cerebral congestion	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(D) Cerebral atheroma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(E) Cerebral hæmorrhage	...	17	48	9	9	10	21	4	6	3	38 (21)	17	127	41	86	1	...	...	...	11	33	82	
65	Softening of brain	...	...	3	...	...	...	...	...	...	...	2	...	3	2	1	...	...	...	...	...	...	3	
66	(A. B. C.) Paralysis without specified cause	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Hemiplegia	...	3	2	3	3	1	1	...	...	2	...	13	7	6	...	...	...	...	...	...	2	11	
	(B) Paraplegia	...	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	
	(C) Other forms of paralysis	...	2	2	1	2	1	2	...	7	5	...	...	22	14	8	1	...	...	...	11	9	1	

TABLE III—continued.

No.	CAUSE.	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	0-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-65.	65 and upwards.
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.														
67	General paralysis of the insane ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
68	Other forms of mental alienation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
69	Epilepsy ...	2	4	1	1	...	1	1	1	2	3 (1)	3	13	8	5	...	...	...	...	...	...	...	...
70	(A. B.) Convulsions (non-puerperal; 5 yrs & over)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Epileptiform convulsions ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Others included under 70 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
71	(A. B.) Infantile convulsions (under 5 years)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Convulsions with teething ...	...	...	...	2	...	...	...	1	...	1	...	3	2	1	3	...	...	...	...	...	...	...
	(B) Other infantile convulsions ...	3	5	4	2	...	2	...	1	...	...	3	17	6	11	16	...	1	...	...	...	...	...
72	Chorea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
73	(A. B.) Hysteria, Neuralgia, Neuritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Hysteria, Neuralgia, Sciatica ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Neuritis ...	...	1	...	...	...	...	...	...	...	1 (1)	...	1	...	1	...	...	...	...	...	...	...	1
74	(A. B. C. D.) Other diseases of the nervous system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Idiocy, Imbecility ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Cretinism ...	1	1	...	...	...	1	...	...	...	2	...	3	...	3	...	...	2	...	...	...	1	...
	(C) Cerebral tumour ...	1	1	...	1	...	1	...	...	...	...	4	2	...	2	...	...	1	...	...	1	1	1
	(D) Other diseases included under 74	1	1	...	...	...	...	...	...	...	...	1	2	...	2	...	...	...	...	...	1	...	1
75	Diseases of the eyes and annexa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
76	(A) Mastoid disease ...	...	1	...	...	...	...	...	...	...	1	...	1	...	1	...	...	1	...	...	...	...	...
76	(B) Other diseases of the ears ...	...	...	1	...	...	...	...	...	...	1 (2)	...	1	...	1	...	...	1	...	...	...	...	...
III.—Diseases of the Circulatory System.																							
77	Pericarditis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
78	(A. B. C.) Acute endocarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Acute myocarditis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Infective endocarditis ...	...	...	2	...	1	...	...	...	...	...	3	1	2	...	...	...	...	...	...	...	1	2
	(C) Other acute endocarditis ...	1	1	...	...	1	...	...	...	...	1	...	8	2	1	...	...	...	...	1	2	...	...

79	(A) Valvular disease ...	18	32	8	11	8	16	2	9	1	11 ()	5	105	44	61	...	...	1	5	18	29	52
79	(B) Fatty degeneration of the heart ...	1	2	...	1	...	3	...	1	...	...	...	4	8	1	7	...	...	...	2	3	3
79	(C) Other organic disease of the heart ...	14	9	12	10	9	11	1	11	1	13 (2)	15	78	39	39	...	...	2	...	7	20	49
80	Angina pectoris ...	1	2	1	...	1	1	1	...	...	(1)	...	7	4	3	...	...	...	...	1	3	3
81	(A) Aneurysm ...	...	1	...	1	...	...	2	...	...	...	...	4	4	...	...	...	...	...	1	2	1
81	(B) Arterial sclerosis ...	6	75	5	9	5	5	1	5	...	75 ()	3	111	49	62	...	...	...	...	1	12	98
81	(C) Other diseases of arteries ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
82	(A) Cerebral embolism and thrombosis ...	1	3	...	1	1	...	2	...	...	...	...	8	2	6	...	...	...	...	...	2	6
82	(B) Other embolism and thrombosis ...	1	...	...	...	1	...	...	1	...	...	...	3	1	2	...	...	...	...	...	1	2
83	(A.B.C.D.) Diseases of the veins (Varices Hæmorrhoids, Phlebitis, &c.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Phlebitis ...	...	2	...	2	...	...	...	...	...	1	...	4	1	3	...	...	...	...	...	...	4
	(B) Varix ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(C) Pylephlebitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(D) Varicocele ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84	(A) Status lymphaticus ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84	(H) Other diseases of the lymphatic system ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
85	(A.B.C.) Hæmorrhage; other diseases of the circulatory system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Functional disease of the heart ...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1
	(B) Epistaxis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(C) Other diseases included under 85	...	...	...	...	...	...	...	...	1	(1)	1	1	1	...	...	...	...	...	1	...	...
IV.—Diseases of the Respiratory System.																							
86	Diseases of the nasal fossæ ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87	(A.B.C.) Diseases of the larynx	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Laryngismus stridulus ...	...	...	...	...	...	...	...	1	...	...	1	1	1	...	1	...	...	...	...	...	...
	(B) Laryngitis ...	...	1	2	...	...	...	...	...	...	...	...	3	2	1	1	...	2	...	...	...	...
	(C) Other diseases of larynx ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
88	Diseases of the thyroid body ...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1
89	(A.B.) Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
&	(A) Bronchiectasis, Bronchial Catarrh, &c. ...	...	...	...	...	1	...	...	...	...	...	...	1	1	...	1	...	...	...	...	...	...
90	(B) Other bronchitis ...	39	40	15	16	11	19	7	11	...	31 (19)	1	158	84	74	15	3	...	1	1	3	102	
91	Broncho-pneumonia ...	12	14	4	5	9	6	2	6	...	10 (6)	2	58	82	26	12	7	8	8	2	1	7	13
92	(A.B.) Lobar and undefined.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Lobar pneumonia ...	8	6	7	2	5	6	...	3	2	5 (6)	6	39	22	17	4	1	...	2	2	14	3	
	(B) Pneumonia (type not stated) ...	14	10	3	3	6	2	2	...	...	5 (6)	5	40	20	20	5	1	5	2	2	11	9

TABLE III—continued.

No.	CAUSE.	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed, and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-65.	65 and upwards.	
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.															
93	(A.B.) Pleurisy																							
	(A) Empyema ...																							
	(F) Other pleurisy ...		1		2			1	2		1		6	3	3						1	2	3	
94	(A.B.C.D.) Pulmonary congestion, Pulmonary apoplexy																							
	(A) Pulmonary apoplexy and infarction ...				1						1										1			
	(I) Pulmonary œdema and congestion ...	5	2				1		1			2	9	4	5	2	1					2	4	
	(C) Hypostatic pneumonia ...		2								1	2	2	1	1								2	
	(D) Collapse of lung (3 months and over) ...																							
95	Gangrene of the lung ...																							
96	Asthma ...	2	1	1	2	1	3					10	6	4							1	6	3	
97	Pulmonary emphysema ...			1								1	1									1		
98	(A) Fibroid disease of lung ...						1					1		1				1						
98	(B) Other diseases of the respiratory system ...	2	3		1		1	1	1			4	9	6	3						3	3	3	
V.—Diseases of the Digestive System.																								
99	(A) Diseases of the teeth and gums ...			2							1	1	2		2						1	1		
99	(B C.D.) Other diseases of the mouth and annexa																							
	(b) Thrush, Aphthous Stomatitis ...																							
	(c) Parotitis ...																							
	(d) Other diseases included under 99																							
100	(A.B.C.) Diseases of pharynx, Tonsillitis																							
	(A) Tonsillitis ...				1			1						2	1	1						1	1	
	(B) Ludwig's angina ...																							
	(C) Other diseases of the pharynx ...					1							1	1								1		
101	Diseases of œsophagus ...																							
102	Perforating ulcer of stomach ...	3	2	3	1	1					7		10	5	5					1	4	2	3	

103	(A) Inflammation of stomach ...	4	5	1	...	4	3	...	1	...	5 (1)	...	18	12	6	8	1	1	...	...	1	2	5
103	(B) Other diseases of the stomach ...	1	1	...	...	1	...	1	2	...	2	...	6	4	2	1	...	...	...	...	2	3	
*104	(A B.C.D.E.F.G.H.) Diarrhoea and enteritis																						
&	(A) Infective enteritis ...	4	2	...	3	2	1	...	2	...	3	...	14	7	7	11	2	1	...	...	...	...	...
105	(B) Diarrhoea—Not returned as infective ...	2	1	1	1	...	1	...	2	1	3 (1)	...	9	2	7	7	...	...	...	...	...	2	
	(C) Enteritis—Not returned as infective ...	2	4	...	1	...	1	...	2	...	3 (2)	...	10	4	6	5	2	...	...	...	1	2	
	(D) Gastro-enteritis—Not returned as infective ...	1	...	...	1	2	1	2	...	1	1 (1)	...	8	2	6	3	...	1	1	...	...	3	
	(E) Dyspepsia, under 2 years ...	...	3	...	1	...	...	...	1	...	1 (3)	...	5	4	1	5	...	...	...	...	...	...
	(F) Colic ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(G) Ulceration of intestines ...	...	...	...	...	...	...	...	...	...	1 (1)	...	...	...	...	...	...	...	...	...	...	...
	(H) Duodenal ulcer ...	1	...	1	...	1	...	...	...	...	...	...	3	2	1	...	...	...	...	...	3	...	
106	Ankylostomiasis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
107	Other intestinal parasites ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
108	Appendicitis ...	4	...	2	1	...	1	4	1	...	8 (4)	1	13	4	9	...	1	7	...	1	3	1	
109	(A) Hernia ...	8	1	1	1	2	...	...	2	...	9 (3)	2	15	9	6	1	...	...	...	2	6	6	
109	(B) Intestinal obstruction ...	5	5	...	...	...	...	...	1	...	4 (4)	1	11	8	3	2	...	1	...	3	2	3	
110	Other diseases of the intestines ...	1	...	...	...	...	...	...	...	...	(1)	...	1	1	...	...	...	...	...	1	...	...
111	Acute yellow atrophy of liver ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
112	Hydatid of liver ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
113	(A.B.C.) Cirrhosis of the liver																						
	(A) Cirrhosis of the liver (not returned as alcoholic) ...	2	5	...	...	1	...	...	1	...	2 (2)	...	9	7	2	...	...	...	...	...	7	2	
	(B) Cirrhosis of the liver (returned as alcoholic) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(C) Diseases formerly classed to "Other diseases of liver and gall bladder" ...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	...	
114	Biliary calculi ...	...	1	...	...	2	...	...	...	...	(1)	...	3	...	3	...	...	...	...	...	1	2	
115	Other diseases of the liver ...	2	...	1	...	1	2	1	...	1 (2)	...	7	4	3	...	...	...	...	...	3	1	3	
116	(A.B.) Diseases of the spleen																						
	(A) Infarction of spleen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Other diseases of the spleen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
117	Peritonitis (cause unstated) ...	3	2	...	1	...	1	...	...	...	1	1	7	4	3	...	1	...	1	...	1	3	1
118	(A.B.) Other diseases of the digestive system																						
	(A) Abdominal abscess, Sub-phrenic abscess ...	1	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	1	...	...
	(B) Other diseases included under 118 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE III—continued.

No.	CAUSE.	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	0-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-65.	65 and upwards.
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.														
	VI.—Non-Veneral Diseases of the Genito-Urinary System and Annexa.																						
119	Acute nephritis ...	3	3	...	3	2	1	1	1	...	6 (5)	...	14	7	7	...	2	...	1	...	3	4	4
120	(A.B.) Bright's disease																						
	(A) Bright's disease as in 1901 list...	9	11	2	9	8	11	4	...	1	12 (4)	1	55	28	27	...	...	...	1	...	4	20	30
	(B) Nephritis unqualified, 10 years and over and Uremia ...	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	...
121	Chyluria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
122	(A.B.C.D.) Other diseases of the kidney and annexa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Abscess of kidney ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Cystic disease ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(C) Suppression of urine ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(D) Other diseases included under 122	1	...	...	...	...	...	...	...	...	(1)	...	1	...	1	...	...	...	...	1	...	...	...
123	Calculi of the urinary passages ...	1	...	1	1	...	...	...	1	...	...	...	4	2	2	...	...	...	...	...	1	1	3
124	Diseases of the bladder ...	...	...	1	1	...	4	...	1	...	...	...	7	6	1	...	...	...	...	...	1	1	5
125	(A.B.) Diseases of the urethra, Urinary abscess, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Perineal abscess ...	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Other diseases of urethra, &c. ...	...	3	...	...	...	...	...	2	...	2 (1)	...	5	5	...	...	...	...	...	2	2	1	...
126	Diseases of the prostate ...	2	3	...	1	1	...	1	...	...	3 (3)	...	8	7	1	...	...	...	...	...	...	...	8
127	Non-venereal diseases of male genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
128	(A.B.) Uterine hæmorrhage (non-puerperal)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(A) Menorrhagia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Other uterine hæmorrhage ...	1	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	1	...	...	...
129	Uterine tumour (non-cancerous) ...	...	...	1	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	1	...	...	...

TABLE III—continued.

No.	CAUSE.	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	0-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-55.	65 and upwards.
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.														
VIII.—Diseases of the Skin and of the Cellular Tissue.																							
142	(A) Senile gangrene ...		1	1		1				1 (3)		3	2	1									3
142	(B C.D.) Gangrene, other types																						
	(B) Noma, Gangrene of mouth																						
	(C) Noma pudendi		1							1		1	1		1								
	(D) Other gangrene		1	1	1					1		3	3						1		1	1	
143	Carbuncle, Boil ...		1							(1)		1	1										1
144	(A.B.) Phlegmon, acute abscess																						
	(A) Phlegmon ...					1		1		2 (1)		2	1	1									2
	(B) Acute abscess		1							1 (1)		1		1						1			
145	(A.B.C.D.) Diseases of the integumentary system																						
	(A) Ulcer, Bedsore						1		1			2	1	1						1	1		
	(B) Eczema																						
	(C) Pemphigus																						
	(D) Other disease of integumentary system					1						1	1								1		
IX.—Diseases of the Bones and of the Organs of Locomotion.																							
146	Diseases of the bones	1	2							3 (1)	1	3	2	1				2				1	
147	Diseases of the joints						1					1	1							1			
148	Amputations																						
149	Other diseases of locomotor system																						
X.—Malformations.																							
150	(A.B.C.D.) Congenital malformations																						
	(A) Congenital hydrocephalus	1	1							1		2		2	1			1					
	(B) Phimosi																						
	(C) Congenital malformation of heart			1			1	1	1		1	4	4		4								
	(D) Other congenital malformations	2	2	1	1		1		1	2	1 (2)	10	5	5	10								

TABLE III—continued

No.	CAUSE.	LOCALITIES.								Institution & Street Deaths which could not be distributed.	Total Institution Deaths distributed and not distributed.	Inquest Cases.	Total all Ages.	Males all Ages.	Females all Ages.	0-1.	1-2.	2-5.	5-15.	15-25.	25-45.	45-65.	55 and upwards.
		West.	North.	Central.	East.	South.	South Norwood.	Upper Norwood.	Thornton Heath.														
172	Injury by fall	3	10	...	1	...	1	1	1	...	8 (3)	14	17	7	10	...	...	...	1	1	...	1	14
173	Injury in mines and quarries	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...
174	Injury by machines ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
175	Injury by other crushing (vehicles, railways, landslides, &c.)	7	1	2	3	...	...	2	1	1	7 (3)	14	17	15	2	...	...	3	2	2	1	5	4
176	Injury by animals ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
177	Starvation ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
178	Excessive cold	1	2	1	1	...	...	...	1	...	...	6	6	5	1	...	...	...	...	...	...	1	5
179	Effects of heat ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
180	Lightning ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
181	Electricity (lightning excepted) ... ..	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	1
182	Homicide by firearms ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
183	Homicide by cutting or piercing instruments ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
184	Homicide by other means ... ..	...	...	...	...	...	1	...	...	...	...	1	1	1	...	...	...	1	...	...	...	...	...
185	Fractures (cause not specified) ... ..	...	1	...	...	...	...	...	...	...	1 (1)	1	1	1	...	...	...	...	...	...	...	1	...
186	Other violence	1	...	...	...	...	...	...	...	1	1	2	2	2	...	...	...	...	...	...	1	...	1
XIV.—Ill-Defined Causes.																							
187	Dropsy ... ..	...	...	1	...	...	1	...	...	...	1	...	2	1	1	...	...	...	...	...	...	2	...
188	(A) Syncope (aged 1 year and under 70)	2	...	1	2	...	1	...	...	...	1	2	6	3	3	...	...	...	...	1	2	3	...
188	(B) Sudden death (not otherwise defined) ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
189	(A) Heart failure (aged 1 year and under 70) ... ..	...	2	1	1	1	...	...	...	...	...	1	5	3	2	...	1	...	...	...	...	3	1
189	(B.C.D.E.) Other ill-defined causes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(B) Atrophy, debility, marasmus (aged 1 year and under 70)	1	2	1	1	...	...	...	1	...	2	...	6	3	3	...	1	...	1	...	...	1	3
	(C) Teething ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(D) Pyrexia ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(E) Other ill-defined deaths ... ..	...	...	...	...	...	...	...	1	...	...	1	1	...	1	...	...	...	...	...	...	1	...
189	(F) Cause not specified ... ..	...	...	...	...	...	...	...	1	...	...	1	1	...	1	...	...	...	...	...	...	...	1
TOTALS		468	597	186	212	172	252	94	182	44	524 (250)	197	2207	1091	1116	249	51	61	84	81	284	504	893

The total Institution Deaths include those of strangers occurring within the Borough. Deaths of such strangers occurring at the Workhouse, Workhouse Infirmary, Borough Hospital, General Hospital, Purley Cottage Hospital, Norwood Cottage Hospital, and 99, Central Hill (Servants' Reformatory), are excluded from all other columns of the Table. The numbers so excluded are in brackets.

TABLE IV.

County Borough of Croydon—Whole Borough.

INFANT MORTALITY.

1917. Net Deaths from stated causes at various Ages under One Year of Age.

CAUSES OF DEATH.					Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths Under One Year.
All Causes.														
Certified	...	...	...	...	66	15	15	6	102	42	43	37	25	249
Uncertified	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough	...	...	...	...	...	...	...	...	...	...	1	...	1	2
Diphtheria and Croup	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	3	...	1	4
Abdominal Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...	2	...	1	3
Meningitis (<i>not Tuberculous</i>)	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Convulsions	...	...	...	...	4	...	1	2	7	3	5	2	2	19
Laryngitis	...	...	...	...	1	...	...	...	1	...	...	...	...	1
Bronchitis	...	...	...	...	1	...	...	...	1	5	3	4	3	16
Pneumonia (all forms)	...	...	...	...	...	...	...	...	...	3	3	10	5	21
Diarrhoea	...	...	...	...	...	...	...	...	...	1	4	1	1	7
Enteritis	...	...	...	...	...	...	1	...	1	2	9	2	2	16
Gastritis	...	...	...	...	1	1	...	...	2	3	4	3	...	12
Syphilis...	...	...	...	...	...	1	...	...	1	...	1	2	...	4
Rickets	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying	...	...	...	...	2	...	...	...	2	5	1	...	...	8
Injury at Birth	...	...	...	...	3	...	...	...	3	...	...	...	...	3
Atelectasis	...	...	...	...	2	1	...	...	3	2	...	...	...	5
Congenital Malformations	...	...	...	...	7	1	3	1	12	1	1	1	...	15
Premature Birth	...	...	...	...	37	5	2	2	46	5	1	1	...	53
Atrophy, Debility and Marasmus	...	...	...	...	6	3	6	1	16	7	5	6	4	38
Other causes	...	...	...	...	2	3	2	...	7	5	...	4	4	20
					66	15	15	6	102	42	43	37	25	249

Net Births in the year { legitimate 2654.
 illegitimate 182.

Net Deaths in the year of { legitimate infants, 200.
 illegitimate infants 49.

TABLE IV.—*Continued.*
County Borough of Croydon—West Ward.

INFANT MORTALITY.

1917. Nett Deaths from stated Causes at various Ages under One Year of Age.

CAUSES OF DEATH.				Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths Under 1 Year.
All Causes.													
Certified ...	...	...	...	12	2	2	2	18	12	13	11	11	65
Uncertified ..	..	..	...	...	...	...	...	...	...	...	...	..	...
Small-pox ...				...	...	...	...	...	...	...	...	...	...
Chicken-pox ...				...	...	...	...	...	...	...	...	...	...
Measles ...				...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...				...	...	...	...	...	...	...	...	...	...
Whooping Cough ...				...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup ...				...	...	...	...	...	...	...	...	...	...
Erysipelas ...				...	...	...	...	...	...	...	...	...	...
Tuberculosis Meningitis ...				...	...	...	...	...	...	...	...	1	1
Abdominal Tuberculous ...				...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases ...				...	...	...	...	...	...	1	...	...	1
Meningitis (<i>not Tuberculous</i>) ...				...	...	...	...	...	...	...	...	...	...
Convulsions ...				...	...	...	...	...	...	1	...	...	1
Laryngitis ...				...	...	...	...	...	...	...	...	...	...
Bronchitis ...				...	...	...	...	...	4	2	1	...	7
Pneumonia (all forms) ...				...	...	...	...	...	1	1	2	3	7
Diarrhoea ...				...	...	...	...	...	...	2	1	1	4
Enteritis ...				...	...	...	...	...	2	2	1	...	5
Gastritis ...				1	1	...	...	2	...	...	1	...	3
Syphilis ...				...	...	...	...	...	...	...	...	...	...
Rickets ...				...	...	...	...	...	...	...	...	...	...
Suffocation, overlying ...				...	...	...	...	...	1	1	...	...	2
Injury at Birth ...				1	...	...	...	1	...	...	...	...	1
Atelectasis ...				...	...	...	...	...	...	...	...	...	...
Congenital Malformations ...				3	...	...	...	3	1	1	...	...	5
Premature Birth ...				5	1	1	1	8	1	...	...	...	9
Atrophy, Debility and Marasmus ...				1	...	1	1	3	1	2	3	4	13
Other causes ...				1	...	...	...	1	1	...	2	2	6
				12	2	2	2	18	12	13	11	11	65

Nett Births in the year { legitimate, 587.
illegitimate, 47.

Nett Deaths in the year { legitimate infants, 59.
illegitimate infants, 6.

TABLE IV.—*Continued.**County Borough of Croydon—North Ward.*

INFANT MORTALITY.

1917. Nett Deaths from stated Causes at various ages under One Year of Age.

CAUSES OF DEATH.					Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All Causes.														
Certified ...	...	...	...	...	15	2	5	2	24	6	10	9	7	56
Uncertified ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox ...	—	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough ...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Diphtheria and Croup...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases ...	...	...	...	...	...	...	...	...	...	...	1	...	1	2
Meningitis (<i>not Tuberculous</i>) ...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Convulsions ...	...	...	...	...	1	...	...	...	1	2	2	...	1	6
Laryngitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bronchitis ...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Pneumonia (all forms) ...	...	...	...	...	...	...	...	...	...	...	...	2	2	4
Diarrhoea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteritis ...	...	...	...	...	...	...	1	...	1	...	2	2	1	6
Gastritis ...	...	...	...	...	...	...	...	...	...	...	2	1	...	3
Syphilis...	...	...	...	...	...	1	...	...	1	1	2	...	...	4
Rickets ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Injury at Birth...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Atelectasis ...	...	...	...	...	1	1	...	...	2	...	...	...	...	2
Congenital Malformations ...	...	...	...	...	...	...	1	1	2	...	...	...	...	2
Premature Birth ...	...	...	...	...	13	...	1	1	15	1	...	1	...	17
Atrophy, Debility and Marasmus ...	...	...	...	...	...	...	1	...	1	...	1	2	...	4
Other causes ...	...	...	...	...	...	...	1	...	1	2	...	...	...	3
					15	2	5	2	24	6	10	9	7	56

Nett Births in the year { legitimate 488.
 illegitimate 68.

Nett Deaths in the year of { legitimate infants 38.
 illegitimate infants 18

TABLE IV. - *Continued*
County Borough of Croydon—Central Ward.

INFANT MORTALITY.

1917. Nett Deaths from stated causes at various Ages under One Year of Age.

CAUSES OF DEATH.					Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All Causes.														
Certified	...	...	...	...	5	1	2	1	9	6	4	1	3	23
Uncertified	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox					...	...	...	...	...	...	...	...	...	...
Chicken-pox					...	...	...	...	...	...	...	...	...	...
Measles					...	...	...	...	...	...	...	...	...	...
Scarlet Fever					...	...	...	...	...	...	...	...	...	...
Whooping Cough					...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup					...	...	...	...	...	...	...	...	...	...
Erysipelas					...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis					...	...	...	...	...	...	1	...	...	1
Abdominal Tuberculosis					...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases					...	...	...	...	...	...	...	...	...	...
Meningitis (<i>not Tuberculous</i>)					...	...	...	...	...	...	...	...	...	...
Convulsions					1	...	...	1	2	...	...	1	1	4
Laryngitis					...	...	...	...	...	...	...	...	...	...
Bronchitis					...	...	...	...	...	...	...	...	2	2
Pneumonia (all forms)					...	...	...	...	...	...	2	...	...	2
Diarrhœa					...	...	...	...	...	...	...	...	...	...
Enteritis					...	...	...	...	...	...	...	...	...	...
Gastritis					...	...	...	...	...	1	1	...	...	2
Syphilis					...	...	...	...	...	...	...	...	...	...
Rickets					...	...	...	...	...	...	...	...	...	...
Suffocation, everlaying					...	...	...	...	...	1	...	...	...	1
Injury at Birth					1	...	...	...	1	...	...	...	...	1
Atelectasis					...	...	...	...	...	...	...	...	...	...
Congenital Malformations					...	...	1	...	1	...	...	...	...	1
Premature Birth					...	...	...	...	...	1	...	...	...	1
Atrophy, Debility and Marasmus					3	1	1	...	5	3	...	...	...	8
Other causes					...	...	...	...	...	...	...	...	...	...
					5	1	2	1	9	6	4	1	3	23

Nett Births in the year { legitimate, 190.
 illegitimate, 7.

Nett Deaths in the year { legitimate infants, 16.
 illegitimate infants, 7.

TABLE IV. - *Continued*
County Borough of Croydon—East Ward.
 INFANT MORTALITY.

1917. Nett Deaths from stated causes at various Ages under One Year of Age.

CAUSES OF DEATH.					Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All Causes.														
Certified ...	...	...	...	...	6	2	2	1	11	3	5	2	1	22
Uncertified ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meningitis (<i>not Tuberculous</i>) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Convulsions ...	...	...	...	...	...	...	1	1	2	1	1	...	...	4
Laryngitis ...	...	...	...	...	...	...	...	...	...	...	1	1	...	2
Bronchitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia (all forms) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoea ...	...	...	...	...	...	...	...	...	...	1	...	...	...	1
Enteritis ...	...	...	...	...	...	...	...	...	...	...	2	...	...	2
Gastritis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Syphilis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rickets... ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying ...	...	...	...	...	2	...	...	...	2	1	...	...	...	3
Injury at Birth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Atelectasis ...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Congenital Malformations ...	...	...	...	...	1	...	...	...	1	...	...	...	...	1
Premature Birth ...	...	...	...	...	3	2	...	...	5	...	...	...	...	5
Atrophy, Debility and Marasmus ...	...	...	...	...	...	...	1	...	1	...	...	...	...	1
Other causes ...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
					6	2	2	1	11	3	5	2	1	22

Nett Births in the year { legitimate, 340.
 illegitimate, 17.

Nett Deaths in the year of { legitimate infants, 14.
 illegitimate infants, 8.

TABLE IV. - *Continued*
County Borough of Croydon—South Ward.
 INFANT MORTALITY.

1917. Nett Deaths from stated causes at various Ages under One Year of Age.

CAUSES OF DEATH.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All Causes.										
Certified	5	3	2	...	10	3	3	6	1	23
Uncertified ... ..	...	...	...	...	...	...	...	...	...	...
Small-pox ... ..	...	...	...	...	...	...	...	...	...	...
Chicken-pox ... ..	...	...	...	...	...	...	...	...	...	...
Measles ... ..	...	...	...	...	...	...	...	...	1	1
Scarlet Fever ... ..	...	...	...	...	...	...	...	...	...	...
Whooping Cough ... ..	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup ... ..	...	...	...	...	...	...	...	...	...	...
Erysipelas ... ..	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis ... ..	...	...	...	...	...	...	1	...	...	1
Abdominal Tuberculosis ... ..	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases ... ..	...	...	...	...	...	...	...	...	...	...
Meningitis (<i>not Tuberculous</i>) ... ..	...	...	...	...	...	...	...	...	...	...
Convulsions ... ..	...	...	...	...	...	...	...	...	...	...
Laryngitis ... ..	...	...	...	...	...	...	...	...	...	...
Bronchitis	1	...	...	...	1	1	...	...	...	2
Pneumonia (all forms) ... ..	...	...	...	...	...	...	...	4	...	4
Diarrhoea ... ..	...	...	...	...	...	...	...	...	...	...
Enteritis ... ..	...	...	...	...	...	...	1	...	...	1
Gastritis ... ..	...	...	...	...	...	2	...	...	...	2
Syphilis ... ..	...	...	...	...	...	...	...	...	...	...
Rickets ... ..	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying ... ..	...	...	...	...	...	...	...	...	...	...
Injury at birth ... ..	...	...	...	...	...	...	...	...	...	...
Atelectasis	1	...	...	...	1	...	...	...	...	1
Congenital Malformations ... ..	...	1	...	...	1	...	...	1	...	2
Premature Birth	1	...	...	...	1	...	1	...	...	2
Atrophy, Debility, and Marasmus	2	2	2	...	6	...	...	1	...	7
Other causes ... ..	...	...	...	...	...	...	...	...	...	...
	5	3	2	...	10	3	3	6	1	23

Nett Births in the year { legitimate, 239.
 { illegitimate, 9.

Nett Deaths in the year of { legitimate infants, 18.
 { illegitimate infants, 5.

TABLE IV.—*Continued.**County Borough of Croydon—South Norwood.*

INFANT MORTALITY.

1917. Nett Deaths from stated causes at various Ages under One Year of Age.

CAUSES OF DEATH.					Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths Under One Year.
All Causes.														
Certified ...	...	...	...	...	8	1	1	...	10	4	5	3	...	22
Uncertified ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough ...	...	...	...	...	...	...	...	...	...	1	...	...	...	1
Diphtheria and Croup ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis ...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Abdominal Tuberculosis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meningitis (<i>not Tuberculous</i>) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Convulsions ...	...	...	...	...	2	...	...	...	2	...	1	...	...	3
Laryngitis ...	...	...	...	...	1	...	...	...	1	...	...	...	...	1
Bronchitis ...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Pneumonia (all forms) ...	...	...	...	...	...	...	...	...	...	2	...	1	...	3
Diarrhœa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteritis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gastritis ...	...	...	...	...	...	...	...	...	...	...	1	1	...	2
Syphilis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rickets ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying ...	...	...	...	...	...	...	...	...	...	2	...	...	...	2
Injury at Birth ...	...	...	...	...	1	...	...	...	1	...	...	...	...	1
Atelectasis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Congenital Malformations ...	...	...	...	...	1	...	1	...	2	...	...	...	...	2
Premature Birth ...	...	...	...	...	3	1	...	...	4	...	...	...	...	4
Atrophy, Debility and Marasmus ...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Other causes ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
					8	1	1	...	10	4	5	3	...	22

Nett Births in the year { legitimate, 433.
 illegitimate, 18,

Nett Deaths in the year { legitimate infants, 21.
 illegitimate infants, 1,

TABLE IV.—*Continued.*
County Borough of Croydon—Upper Norwood.

INFANT MORTALITY.

1917. Nett Deaths from stated Causes at various Ages under One Year of Age.

CAUSES OF DEATH.				Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths Under 1 Year.
All Causes.													
Certified	...	...		4	...	..	...	4	...	...	...	...	4
Uncertified	...	...		...	...	...	...	...	...	...	...	...	...
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	..	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...
Meningitis (<i>not Tuberculous</i>)	...	...	...	...	...	...	...	...	...	...	...	...	...
Convulsions	...	...	...	...	...	...	...	...	...	...	...	...	...
Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...
Bronchitis	..	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia (all forms)	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoea	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteritis	...	...	...	..	...	...	...	...	...	...	...	...	...
Gastritis	...	...	...	...	...	...	...	...	...	...	...	...	...
Syphilis	...	...	...	...	...	...	...	...	...	...	...	...	...
Rickets	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying	...	...	...	...	...	...	...	...	...	...	...	...	...
Injury at birth	...	...	...	...	...	...	...	...	...	...	...	...	...
Atelectasis	...	...	...	...	...	...	...	...	...	...	...	...	...
Congenital Malformations	...	...	...	...	...	...	...	...	...	...	...	...	...
Premature Birth	...	...	...	4	...	...	...	4	...	...	...	...	4
Atrophy, Debility, and Marasmus	..	...	...	...	...	...	..	...	...	...	...	...	...
Other causes	...	...	...	...	...	...	...	...	...	...	...	...	...
				4	..	...	...	4	...	...	...	...	4

Nett Births in the year { legitimate, 77.
 illegitimate, 4,

Nett Deaths in the year { legitimate infants, 4.
 illegitimate infants, 0.

TABLE IV.—*Continued.**County Borough of Croydon—Thornton Heath.*

INFANT MORTALITY.

1917. Nett Deaths from stated Causes at various ages under One Year of Age.

CAUSES OF DEATH.					Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All Causes.														
Certified	...	...	...	...	11	4	1	...	16	8	3	5	2	34
Uncertified	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meningitis (not Tuberculous)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Convulsions	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Laryngitis	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Bronchitis	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Pneumonia (all forms)	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Diarrhoea	...	...	...	...	...	...	...	...	...	...	2	...	...	2
Enteritis	...	...	...	...	...	...	...	...	...	...	...	1	1	2
Gastritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Syphilis	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rickets	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, over-lying	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Injury at Birth	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Atelectasis	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Congenital Malformations	...	...	...	...	2	...	...	...	2	...	...	...	...	2
Premature Birth	...	...	...	...	8	1	...	...	9	2	...	...	...	11
Atrophy, Debility and Marasmus	...	...	...	...	...	...	...	...	...	3	...	1	...	4
Other causes	...	...	...	...	1	3	1	...	5	3	...	1	...	9
					11	4	1	...	16	8	3	5	2	34

Nett Births in the year {
 legitimate, 300.
 illegitimate, 12.

Nett Deaths in the year {
 legitimate infants, 30.
 illegitimate infants, 4.

TABLE V.

Table showing the number of cases notified and deaths from the principal zymotic diseases for the Year 1917 and ten preceding Years.

DISEASE.	1917.		1916.		1915.		1914.		1913.		1912.		1911.		1910.		1909.		1908.		1907.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Cerebro-Spinal Meningitis ..	18	..	29	1	24	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poliomyelitis ..	1	..	2	..	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Small Pox ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever ..	191	2	297	4	414	5	748	5	470	3	476	2	468	7	759	7	727	9	534	5	661	11
Diphtheria and (1) Memb. Croup ..	191	9	312	4	195	14	226	18	451	16	767	25	514	37	267	21	356	24	405	37	286	40
(2) Erysipelas ..	56	3	52	1	82	3	96	7	107	6	84	6	79	5	69	1	92	3	60	5	73	4
Puerperal Fever ..	3	1	7	1	12	5	9	3	6	4	10	3	12	4	8	1	16	5	10	5	7	4
Enteric Fever ..	6	..	13	..	22	3	20	5	32	6	32	7	24	7	26	..	21	3	52	5	19	1
Simple Continued Fever ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis (3) ..	397	157	326	223	550	238	503	192	519	202	312	140	240	165	130	135	139	152	106	150	13	160
Measles (4) ..	2944	29	462	..	108	..	8	..	58	..	31	..	29	..	31	..	21	..	92	..	8	..
Rubella ...	2439	..	636	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diarrhoea and Enteritis ..	..	41	..	50	..	62	..	67	..	85	..	58	..	147	..	51	..	45	..	75	..	56
Whooping Cough ..	..	9	..	27	..	12	..	24	..	23	..	13	..	38	..	20	..	30	..	29	..	32
Influenza ..	..	20	..	46	..	45	..	15	..	26	..	18	..	14	..	25	..	59	..	52	..	31
Bronchitis, Pneumonia, and ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pleurisy ..	302	..	329	..	399	..	313	..	297	..	250	..	280	..	251	..	323	..	282	..	316	..

(1) Notifiable since May, 1897. (2) Notifiable since January, 1900. (3) Voluntary Notification, 1901-02. (4) Notifiable since January 1st 1916.
 Poor Law Cases, Compulsorily Notifiable since 1st Jan., 1909. Cases Treated in Hospital, Compulsorily Notifiable since 1st May, 1911.
 All cases of Pulmonary Tuberculosis notifiable since 1st January, 1912. All forms of Tuberculosis notifiable since 1st February 1913.

In the above Table deaths of Non-residents occurring at the Workhouse, Workhouse Infirmary, Borough Hospital, General Hospital, Norwood Cottage Hospital, Purley Cottage Hospital, and 99, Central Hill (Servants Reformatory), are excluded. Prior to 1903 correction was only made for the first three institutions.

TABLE VI.—Vital Statistics of separate Wards in 1917 and previous years.

NAMES OF LOCALITIES	1. NORTH WARD.				2. WEST WARD.				3. CENTRAL WARD.				4. EAST WARD.				5. SOUTH WARD.				6. SOUTH NORWOOD WARD.				7. UPPER NORWOOD SUB-DIVISION.				8. THORNTON HEATH SUB-DIVISION.				9. UNDISTRIBUTED INSTITUTION Births and Deaths.			
	Population estimated to middle of each year.	Births registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimate to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimated to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimated to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimated to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimated to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimated to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.	Population estimated to middle of each year.	Births Registered.	Deaths at all ages.	Deaths under 1 Year.				
YEAR	a	b	c	d	a	b	c	d	a	b	c	d	a	b	c	d	a	b	c	d	a	b	c	d	a	b	c	d	a	b	c	d				
1904	..	..	..	..	46,741	1319	600	190	17,051	362	220	35	16,346	375	193	47	19,107	309	227	55	21,025	621	322	70	8,327	148	90	20	14,922	463	192	63	82	46	3
1905	..	..	..	..	47,944	1446	706	162	17,106	344	236	37	16,983	387	161	30	19,404	384	197	34	22,370	648	297	60	8,335	134	105	10	15,562	466	159	39	85	21	..
1906*	..	..	..	..	49,219	1451	744	207	17,171	362	255	51	17,530	393	182	51	19,711	366	232	40	22,825	630	276	61	8,343	148	88	7	16,212	447	227	65	80	15	3
1907*	..	..	..	..	50,600	1515	715	171	17,236	351	207	38	18,083	392	179	25	20,022	363	210	29	23,284	643	285	55	8,351	145	94	9	16,866	456	195	44	102	23	..
1908*	..	..	..	..	51,801	1550	747	185	17,310	340	209	24	18,634	388	190	30	20,920	361	237	36	23,739	647	267	61	8,364	156	119	6	17,521	492	231	53	83	21	3
1909*	..	..	..	..	53,125	1560	721	142	17,394	266	211	24	19,185	396	189	33	20,636	371	198	27	24,195	654	297	39	8,377	151	87	8	18,176	455	184	40	55	23	..
1910*	..	..	..	..	54,459	1489	693	149	17,478	298	179	21	19,736	404	195	33	20,943	376	180	30	24,651	548	239	45	8,388	139	102	6	18,831	474	168	47	82	27	..
1911	29,701	691	275	54	33,502	800	473	107	16,167	295	199	32	20,175	377	217	42	18,998	360	209	42	25,609	572	335	65	8,128	112	105	10	18,081	430	190	43	111	29	2	
1912	30,450	683	273	46	34,964	829	436	88	16,119	298	190	25	20,743	417	199	27	19,111	370	203	24	26,228	577	281	39	8,115	131	103	14	18,527	416	174	35	140	34	..	
1913	31,117	781	849	69	36,424	806	451	90	16,070	332	216	36	21,823	402	226	37	19,290	337	234	37	26,850	594	319	54	8,102	112	98	8	18,982	425	182	37	107	21	..	
1914	31,880	729	302	45	37,302	841	490	95	16,021	290	175	27	21,837	468	214	32	19,690	353	218	28	27,498	628	304	42	8,295	109	101	10	19,441	496	159	40	113	11	..	
1915	30,993	669	451	52	36,276	844	533	82	15,985	264	236	25	21,236	447	254	31	19,148	308	248	29	26,732	559	348	43	8,069	144	99	7	18,906	385	208	38	79	18	..	
1916	30,659	729	550	44	35,935	769	488	97	15,949	246	182	14	21,041	458	203	23	18,970	300	190	19	26,485	589	245	33	7,995	112	115	9	18,731	377	158	36	61	19	..	
Averages of Years 1904 to 1916.	..	..	..	..	..	..	..	..	166,96	311	209	30	19,450	408	198	34	19,638	358	214	33	24,799	618	290	51	8,245	131	0	9	17,750	444	186	44	93	24	0.8
Averages of Years 1911 to 1916	30,708	713	366	51	35,749	814	482	93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Averages of Years 1904 to 1910 inclusive.	..	..	..	..	50,541	1476	718	172	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1917	32,810	556	597	56	38,406	634	448	65	16,036	197	186	23	22,515	357	212	22	20,275	248	172	23	28,292	451	252	22	8,664	81	94	4	20,019	312	189	34	6	44	..	

NOTES.—Deaths of residents occurring beyond the district are included in sub-columns C of this table, and those of non-residents occurring at the Workhouse, Workhouse Infirmary, Borough Hospital, General Hospital, Norwood Cottage Hospital, Purley Cottage Hospital, and 99, Central Hill (Servants' Reformatory) are excluded.

Deaths of residents occurring in Public Institutions are allotted to the respective localities, according to the addresses of the deceased, and all deaths of Croydon residents whose exact home could not be ascertained, are included in Block 9.

* Including North Ward.

WORK OF SANITARY INSPECTING STAFF.

GENERAL SANITARY WORK.

The usual summary is given in Table VII., which gives a fair idea of the various matters engaging the attention of the Sanitary Inspectors.

Inspections.—During the year 758 house to house inspections were made.

Combined drainage.—The number of systems of combined drainage dealt with as single *private* drains during the year was 2. This work was carried out under the provisions of the Croydon Corporation Act, 1905. The cost of carrying out the necessary works amounted to £22 10s. 0d., and was borne by the owners instead of by the inhabitants at large.

House drains relaid.—In 25 instances the whole of the house drains were relaid, and 96 house drains were repaired or partially relaid.

Examination of drains.—73 written applications were received for the examination of the drains and sanitary condition of houses by occupiers or intending occupiers. In all cases special reports were made by the District Inspectors, copies of which were forwarded to the applicants; where defects were found, and in many cases where improvements were suggested, the work was carried out by the owners without the necessity of serving sanitary notices.

Notices and Council Orders.—Most of the nuisances discovered were remedied on receipt of informal notices, but in 24 cases Council Orders had to be applied for. Eleven were complied with at the end of the year.

MUNICIPAL COMMON LODGING HOUSE.

This Lodging House affords accommodation for 17 women and 84 men. The number of nightly occupants during the year amounted to 26,522 men and 1,867 women, making a total of 28,389. The average number of lodgers amounted to 72 men and 5 women per night.

The receipts and expenditure (exclusive of sinking fund and interest) for the past seven years were :—

		Receipts.					Expenditure.		
		£	s.	d.			£	s.	d.
1911	...	802	12	7	...		610	7	11
1912	...	764	1	7	...		662	3	9
1913	...	765	6	7	...		623	14	4
1914	...	822	4	9	...		735	8	9
1915	...	787	9	1	...		737	17	10
1916	...	722	16	1	...		682	15	10
1917	...	678	15	4	...		698	4	1

OTHER COMMON LODGING HOUSES.

There are ten other houses on the register.

The following Table gives the situation of the ten registered houses and the accommodation provided therein :—

Premises.	No. of Rooms.	Accommodation.
11 & 12, Princess Road	12	54 men and 8 married couples.
9, Prospect Place	7	18 men and 5 married couples.
19, 20, 21, 22, 23 & 24, Lahore Road	30	50 men, 10 women, and 6 married couples.
52, Union Street	13	30 men.

Nos. 19 to 24, Lahore Road—These houses are under one management and worked as one establishment, as also are Nos. 11 and 12, Princess Road. Practically, therefore, only four common lodging houses now remain in the Borough, with a total accommodation of 200 adults, or if we add the Municipal Common Lodging House, a total of five houses with 263 single beds and 19 double beds.

During the year common lodging houses received 575 visits, while 10 houses received night visits.

Minor infringements of bye-laws were detected on 30 occasions, but in no case were they sufficiently serious for legal proceedings to be taken.

HOUSES LET IN LODGINGS.

There are 52 houses registered under the bye-laws. During the year these houses received 976 visits.

On no occasion were offences discovered for which prosecutions were necessary.

At the present moment the following houses are registered as houses let in lodgings :—

Wilford Road	...	...	...	...	29
Forster Road	...	...	...	...	9
Holmesdale Road	...	...	...	...	4
Beulah Grove	...	...	...	...	1
Ely Road	...	...	...	...	8
Princess Road	...	...	...	...	1
					—
					<u>52</u>

HOUSE INSPECTIONS made by the Sanitary Inspectors during the year ended 31st December, 1917.

Inspector.	House-to-House Inspections.	Informal Notices served.	Informal Notices complied with.
Culver ...	38	183	140
Peck ...	124	177	178
Richardson ...	163	264	255
Vincent ...	312	206	245
Hunt ...	121	148	175
Totals for the year	758	978	993

The amount of routine house-to-house inspection is much lower than what is desirable, but the reduction in the sanitary inspecting staff arising out of war circumstances make this unavoidable. The main attention of the inspectorate has been directed towards the detection and abatement of actual existing nuisances, the routine work unavoidably having been left alone to a considerable extent.

As a result of these inspections, 978 preliminary notices were served during the year.

The numbers in this table are in addition to 589 inspections of houses where infectious diseases have been notified, and 73 inspections on request of larger houses where the drains were tested and special reports sent to occupiers, prospective occupiers, or owners.

Full details of general sanitary work are given in the Summary in Table VIII.

FACTORY AND WORKSHOP ACT.

FACTORIES.

335	visits were made to	Factories.
102	in reference to	sanitary accommodation.
35	" "	cleanliness of earth closets.
21	" "	new occupation.
13	" "	complaint of smoke nuisance.
24	" "	new drinking water regulations.
95	" "	extra W.C. accommodation at 8 munition factories.
6	" "	extra W.C. accommodation and screens at flour mills.
10	" "	screening W.C.'s at a button factory.
8	" "	extra W.C. accommodation at a tailoring factory.

3 in reference to extra W.C. accommodation at an engineering works.

2 " " screening W.C.'s at photographic works.

1 " " nuisance from gas fumes at a steam laundry.

5 " " ventilated space in steam laundry

2 " " extra W.C. accommodation at a printing works.

3 " " screening of W.C.'s at a steam laundry.

5 " " " " munitions factory.

335 Total.

WORKSHOPS.

The number of workshops on register is 660.

The number of visits paid by the Inspector is 441.

The following is a list of the various matters which required attention :—

	Factories.	Workshops	Laundries	Bake-houses.	Work-places.	Out-workers.	TOTAL
Screening of W.C's. ..	5	4	—	—	—	—	9
Cleansing, etc.	—	8	2	17	2	1	30
Insufficient W.C. accommodation	12	—	—	—	—	—	12
Defective ditto	6	20	3	—	2	—	31
Overcrowding	—	—	—	—	—	—	—
Dustbins	—	—	—	—	—	—	—
Paving	—	—	2	—	—	—	2
Want of ventilation of stoves	—	18	—	—	—	—	18
Want of intervening ventilated space	1	7	—	—	—	—	8
Drinking water supply ..	24	2	—	—	—	—	26
Sundry defects	18	10	2	22	12	—	64
	66	69	9	39	16	1	200

Preliminary Notices served—

Factories 2

Workshops 2

4

These 4 notices were duly complied with ; the remainder of the matters requiring attention were satisfactorily dealt with by verbal notice.

Twenty-four communications were sent to H.M. Inspector of Factories in accordance with the various requirements of the Act.

HOMEWORK.

133 lists were received from employers, containing the names of 326 outworkers residing in the Borough. 155 further names were received from the Medical Officers of Health of various neighbouring districts, and the names of 42 outworkers residing outside the Borough were similarly despatched to the Medical Officer of Health for the district concerned.

304 visits were paid to outworkers.

45 visits were made to premises of employers of outworkers for the purpose of examining lists and other particulars.

BAKEHOUSES.

At the end of the year there were 78 Bakehouses in occupation, of which 7 were underground. 593 visits were made by the Inspector during the year, and 39 nuisances discovered and abated.

WORKPLACES.

At the end of the year there were 82 workplaces on the register. 71 visits to eating-house kitchens have been made, and 16 nuisances discovered and abated.

SMOKE NUISANCES.

13 complaints of smoke nuisances were attended to.

RAG FLOCK ACT, 1912.

Five inspections were made of premises occupied by upholsterers and bedding manufacturers. Very little work was done in the workshops in consequence of the war. No samples were taken.

TABLE VII.

Work done by the Sanitary Inspectors during the Year ending
31st December, 1917.

NATURE OF CASES DEALT WITH	Deputy Chief Insp. Culver.	Insp. Fulker.	Insp. Earwicker	Insp. Peck.	Insp. Richardson	Insp. Bull.	Insp. Vincent.	Insp. Flint.	Insp. Hunt.	TOTAL
House to House Inspection	38	..	..	124	163	..	312	..	121	758
No. of Houses inspected where zymotic diseases have occurred	41	..	..	70	165	..	111	..	74	461
No. of Visits of enquiry re infectious disease	130	..	..	137	132	..	107	..	83	589
House drains tested with smoke (primary) ..	35	..	..	64	92	..	52	..	79	322
" " " " on application ..	25	..	..	10	9	..	2	..	27	73
Drains found defective	9	..	..	10	15	..	2	..	13	49
House drains re-laid	12	..	..	3	3	..	2	..	5	25
" " repaired	7	..	..	24	41	..	..	..	24	96
No. of smoke tests during repair	6	..	..	40	55	..	6	..	65	172
" water "	43	..	..	24	20	..	8	..	44	139
Damp-proof courses inserted .. ..	..	..	..	1	1	..	..	..	..	2
Yards paved .. ..	..	..	..	..	6	..	..	..	..	6
Inspection of Premises where offensive trades are conducted .. ..	..	..	..	..	..	..	..	..	..	..
Inspections of Factories and Workshops, etc.	..	..	..	..	..	776	..	..	..	776
" " Greengrocers, Fishmongers & Ice Cream Shops	70	..	..	163	41	..	227	..	146	647
" " Schools	41	..	..	66	30	..	43	..	41	221
" " Shops	341	..	..	..	5	..	7	..	..	353
" " Bakehouses .. ..	..	..	..	..	..	593	..	..	..	593
" " Yards and Stables	89	..	..	335	229	..	424	..	509	1586
" " Common Lodging Houses ..	..	..	..	..	..	575	..	..	..	575
" " " " night visits .. ..	..	..	..	..	..	10	..	..	..	10
" " Houses let in Lodgings ..	..	..	..	..	436	..	540	..	..	976
" " " " night visits .. ..	..	..	..	..	..	..	..	..	..	..
" " Urinals	236	..	..	429	341	..	317	..	385	1708
Smoke observations .. ..	..	..	..	..	..	13	..	..	..	13
Re-inspections of work in progress	319	..	..	886	888	..	859	..	843	3795
Sundry inspections	193	..	..	336	463	..	273	..	280	1545
Complaints from public investigated ..	213	..	..	106	183	..	137	..	112	851
NUISANCES DISCOVERED.										
Houses requiring Cleansing & Whitewashing	20	..	..	24	51	..	18	..	43	156
" " Overcrowded	1	..	..	..	5	..	..	..	2	8
Leaky Roofs	37	..	..	37	45	..	41	..	46	206
Dampness in Houses	11	..	..	68	23	..	28	..	29	159
Drains found stopped	88	..	..	54	96	..	81	..	57	376
Drains and Sanitary Fittings found defective	75	..	..	103	175	..	69	..	104	526
Defective Yard Surfaces	5	..	..	4	13	..	8	..	7	37
" " Eaves and Downspouts	51	..	..	16	44	..	31	..	38	180
" " Manure Receptacles .. ..	..	..	..	..	..	..	..	..	..	..
" " Urinals	7	..	..	1	..	..	1	..	..	9
" " Ashbins	28	..	..	44	35	..	19	..	22	148
Smoke Nuisances .. ..	..	..	..	..	..	..	..	..	..	..
Animals improperly kept	5	..	..	..	..	..	..	..	..	5
Infringements of Bye-laws and Regulations	..	..	..	..	..	..	..	..	..	..
Offensive Accumulations	21	..	..	4	2	..	3	..	1	31
Sundry other Nuisances	3	..	..	47	87	..	34	..	49	220
Total number of Nuisances	352	..	..	402	576	..	333	..	398	2061
Informal Notices served	183	..	..	177	264	..	206	..	148	978
" " complied with	140	..	..	178	255	..	245	..	175	993
" " in abeyance	30	..	..	44	74	..	35	..	42	225
Referred to Committee	1	..	..	2	3	..	17	..	1	24

MEAT INSPECTIONS.

Inspection of meat has been carried out as in previous years.

There are 12 registered slaughter houses in the Borough, in addition to the Municipal slaughter houses at Pitlake, which consist of 12 slaughter houses with lairs.

ARMY SLAUGHTER HOUSE.

During the months September to December inclusive the Army authorities were in occupation of the slaughter-house in Fellmonger's Yard. During that period 2353 bullocks were slaughtered and issued to the various Military Depots in the neighbourhood.

The following table gives a summary of the work done during the year:—

Summary of inspections during 1917.

I.

Date. 1917.	Slaughterhouses.	Butchers.	Fishmongers.	Markets.	Cowkeepers.	Dairies.	Other Premises.	Total.
January 13th ...	245	150	61	14	13	53	16	552
February 10th ...	117	92	25	8	7	30	13	292
March 17th ...	158	102	25	10	12	51	18	376
April 14th ...	110	85	25	8	5	24	6	263
May 5th ...	80	55	15	6	7	25	6	194
June 9th ...	158	95	32	10	18	44	14	371
July 7th ...	124	83	25	8	1	37	10	288
September 15th ...	248	113	38	15	11	47	13	485
October 13th ...	167	74	20	8	6	19	15	309
November 10th ...	166	69	25	8	7	25	8	308
December 1st ...	117	47	14	6	4	9	11	208
December 20th ...	144	66	22	10	7	17	10	276
Totals ...	1834	1031	327	111	98	381	140	3922

The two following tables shew the number of animals slaughtered at the Public Slaughter Houses, Pitlake, during the year 1917, and a summary of the totals for the last ten years :—

1917.

II.

Slaughterhouses.	Cattle.	Sheep.	Pigs.	Calves.	Total.
Public ...	909	2566	314	127	3916
Private ...	1135	7338	17838	4477	30788
Totals ...	2044	9904	18152	4604	34704

Summary for ten years, 1908 to 1917.

III.

Year.	Cattle.	Sheep.	Pigs.	Calves.	Total.
1908	696	6365	18525	3894	29480
1909	579	7256	20106	2480	30421
1910	743	10541	16854	2990	31128
1911	635	9724	19371	3961	33691
1912	727	7874	19765	4017	32383
1913	458	4863	15282	3003	23606
1914	589	4171	13281	2667	20708
1915	1000	5339	22406	2539	31284
1916	1261	8332	26181	2661	38435
1917	2044	9904	18152	4604	34704
Totals ...	8732	74369	189923	32816	305840

*Summary of Meat and other articles of food destroyed as unfit for food
with total weight :—*

1917.

IV.

ARTICLES.			Weight in lbs.			Remarks.
			Diseased.	Unsound.	Total.	
Beef	...	...	16,367	734	17,101	Including 30 carcasses.
Mutton	...	...	609	121	730	„ 18 „
Pork	...	...	7,470	112	7,582	„ 18 „
Veal	...	...	331	453	784	„ 18 „
Offal	...	...	12,632	631	13,263	„ foreign frozen offal.
Fish	...	...	...	175	175	Mackerels & Bloaters.
Other Articles	...	...	...	2,762	2,762	Potatoes, Ducks, Cheese, Rabbits and Bacon.
Total lbs.	...	...	37,409	4,988	42,397	Including 84 carcasses.

*Summary of whole carcasses condemned, with the reasons for such
condemnation :—*

1917.

V.

Class of Animal.	Tuberculosis.	Peritonitis.	Pneumonia.	Pleurisy.	Metritis.	Enteritis.	Jaundice.	Septicæmia	Emaciated, various causes.	Immature.	Injuries.	Decomposition.	Total carcasses.
Cattle ..	19	1	..	..	2	2	..	1	5	..	..	..	30
Sheep ..	..	1	5	2	..	..	..	..	9	..	..	1	18
Pigs ..	14	1	..	..	..	..	3	..	..	..	..	..	18
Calves ..	1	..	..	..	..	4	2	..	..	7	2	2	18
Totals	34	3	5	2	2	6	5	1	14	7	2	3	84

Summary of Carcases in which Tuberculosis was found in the course of inspection and how such carcases were disposed of :-

1917.

VI.

Animals affected.	Carcase and all internal organs destroyed,	Part of carcase and all organs destroyed.	All or part of organs destroyed.	Total.
Cattle	20	43	103	166
Pigs	14	181	23	218
Total	34	224	126	384

MAINTENANCE OF LIVE-STOCK ACT AND ORDER, 1915.

The provisions of this Order since the date of coming into operation have been administered from the Public Health Department.

The Order has on the whole offered no particular difficulty, the provisions of the Order having been practically superseded by orders issued by the Ministry of Food.

DAIRIES, COWSHEDS & MILK SHOPS ORDER.

Cowkeepers on Register (1916)	...	...	19
„ added (1917)	...	...	1
Cowsheds on Register (1916)	...	...	30
„ added (1917)	...	...	1
Number of Cows provided for	...	...	456
Approximate number of Cows (1917)	...	...	290
Dairymen and Milk Purveyors on Register	...	...	260
„ added (1917)	...	...	4
Number of Premises	...	...	312

There were no removals from the Register during the year, as in many cases business has been temporarily suspended and may be resumed at any time.

FOOD AND DRUGS ACTS.

Table IX. gives the number of samples taken by the Inspector under the Acts during the year, the results of the analyses and the action taken thereon.

PROSECUTIONS, 1917.

Date of Purchase.	Defendant.	Charge.	Result.	Penalty.	Costs.
1917				£ s. d.	£ s. d.
Jan. 12	S. S. & G. D. Co.	Selling Milk adulterated with 2 per cent. of added water ...	Convicted	—	—
„ 12	„	Selling Milk adulterated with 3 per cent. of added water ...		3 0 0	1 3 0
„ 30	M. C. ...	Selling Milk adulterated with 12 per cent. of added water ...		5 0 0	1 14 0
April 5	E. C. ...	Selling Milk 51 per cent. deficient of its fat ...	„	10 10 0	3 13 6
June 22	E. G. ...	Selling Milk adulterated with 5 per cent. of added water ...	„	10 0 0	0 10 6
July 15	H. Bros. ...	Selling Milk 35 per cent. deficient of its fat ...	„	5 0 0	0 11 6
„ 15	L. Bros. ...	Selling Milk 37 per cent. deficient of its fat ...	„	5 0 0	0 10 6
„ 15	G. K. ...	Selling Milk adulterated with 10 per cent. of added water ...	„	5 0 0	0 10 6
Aug. 24	J. P. G. ...	Selling Milk adulterated with 21 per cent. of added water and 16 per cent. deficient of its fat...	„	—	—
„ 24	„	Selling Milk adulterated with 23 per cent. of added water ...		10 0 0	3 7 0
Nov. 28	W. of E. D. Co., Ltd.	Selling Milk adulterated with 13 per cent. of added water and 18 per cent. deficient of its fat...		50 0 0	5 15 6
Dec. 12	„	Selling Milk adulterated with 4 per cent. of added water and 7 per cent. deficient of its fat ...	„	20 0 0	0 10 6
„ 12	„	Selling Milk adulterated with 4 per cent. of added water and 3 per cent. deficient of its fat ...	„	20 0 0	0 10 6
„ 12	„	Selling Milk adulterated with 4 per cent. of added water and 6 per cent. deficient of its fat ...	„	20 0 0	0 10 6
„ 12	„	Selling Milk adulterated with 4 per cent. of added water and 5 per cent. deficient of its fat ...	„	20 0 0	0 10 6
„ 12	„	Selling Milk adulterated with 1 per cent. of added water and 3 per cent. deficient of its fat ...	„	20 0 0	0 10 6
„ 24	M. E. F. ...	Selling Milk 15 per cent. deficient of its fat ...	„	3 0 0	0 12 6
Total ...				206 10 0	21 1 0

During the year 261 samples of milk (241 new and 20 skimmed or separated) were taken. In 45 cases the samples were below the standard suggested by the Board of Agriculture.

Proceedings were instituted in respect of 17 of these samples, and fines and costs were imposed on the vendors to the extent of £227 11s. The other 28 samples were only slightly below the standard suggested by the Board of Agriculture.

In 9 cases the vendors were written to asking for an explanation, and in all cases subsequent samples were taken.

No samples of cream were submitted for analysis during the year.

Sixty-two samples of butter were taken during the year. Four only proved to be not genuine. These were test samples, and subsequent samples proved genuine.

Thirty-three other samples were taken, and, with the exception of one sample of lard and one sample of egg powder they all proved genuine.

The lard was a test sample and was reported to have had water possibly in the form of milk. Subsequent sample proved genuine.

MILK AND CREAM REGULATIONS, 1912.

The following is a copy of the Report sent to the Local Government Board under the above-mentioned Regulations, viz. :—

REPORT OF ADMINISTRATION IN CONNECTION WITH THE PUBLIC HEALTH (MILK AND CREAM) REGULATIONS, 1912.

REPORT FOR THE YEAR ENDED 31ST DECEMBER, 1917.

1. *Milk; and Cream not sold as Preserved Cream.*

	(a) Number of samples examined for the presence of a preservative.	(b) Number in which a preservative was reported to be present.
MILK	261	Nil.
CREAM	Nil. No samples taken during the year 1917.	

2. *Cream sold as Preserved Cream.*

(a) Instances in which samples have been submitted for analysis to ascertain if the statements on the label as to preservatives were correct.

(i) Correct statements made...	...	Nil.
(ii) Statements incorrect	...	Nil.

Total	...	Nil.
-------	-----	------

(b) Determinations made of milk fat in cream sold as preserved cream.

(i) Above 35 per cent.	...	Nil.
(ii) Below 35 per cent.	...	Nil.

Total	...	Nil.
-------	-----	------

(c) Instances where (apart from analysis) the requirements as to labelling or declaration of preserved cream in Art. v. (1) and the proviso in Art. v. (2) of the Regulations have not been observed.

Nil.

(d) Particulars of each case in which the Regulations have not been complied with, and action taken.

Nil.

3. *Thickening substances.* Any evidence of their addition to cream or to preserved cream. Action taken where found.

Nil.

4. *Other observations, if any.*

Nil.

TABLE VIII.—FOOD AND DRUGS ACTS.

Total Number of Samples taken during the year 1917.

Sample of	Total Samples.	Genuine.	Not Genuine.	Prosecutions.	Convictions.	Cautions
Milk	241	196	45	16	16	—
„ Separated or Skimmed	20	20	—	—	—	—
Margarine	5	5	—	—	—	—
Butter	62	58	4	—	—	—
Lard	3	2	1	—	—	—
Self-raising Flour ...	6	6	—	—	—	—
Egg Powder	5	4	1	—	—	—
Baking Powder	5	5	—	—	—	—
Pepper	5	5	—	—	—	—
Vinegar	4	4	—	—	—	—
Totals	356	305	51	16	16	—

Country Milk in course of delivery at railway station	...	113
On Milk rounds Sunday mornings	... ..	63
„ „ Weekdays	... ..	85
Total	...	261

TABLE IX.—FOOD AND DRUGS ACTS.

Particulars of Samples taken during the sixteen years 1902-1917 inclusive :—

Year.	Number of Samples taken.	Number Genuine.	*Number Adulterated.	Percentage of Adulterated.	Prosecutions.	Total amount of Fines and Costs imposed.
						£ s. d.
1902	291	261	30	10·4	9	23 1 0
1903	294	268	26	8·8	4	5 16 0
1904	354	317	37	10·5	6	30 15 0
1905	356	320	36	10·0	8	36 13 6
1906	400	351	49	12·3	6	15 12 0
1907	448	413	35	7·8	13	86 8 0
1908	438	384	54	12·0	19	40 12 6
1909	455	424	31	6·8	7	55 13 0
1910	480	431	49	10·2	13	33 3 0
1911	501	436	65	12·9	6	18 8 6
1912	525	473	52	9·9	13	35 10 0
1913	535	497	38	7·1	4	37 14 4
1914	526	464	62	11·8	14	42 13 6
1915	504	427	77	15·2	18	105 11 0
1916	388	297	41	12·1	22	85 3 6
1917	356	305	51	14·3	16	227 11 0

* The term adulterated includes samples found to be not up to standard.

TABLE X
METEOROLOGICAL RECORD—YEAR 1917.

Rain Gauge 5-in. in diameter, 1-ft. above ground, 146-ft. above sea level. Temperature taken in the shade of a Stevenson's Screen, 4-ft. from the ground. The Ground Thermometer is suspended in an iron tube, the bulb being 4-ft. *below* the level of the ground.

Months.	Temperature of Air during the Month.				Mean Temperature of Air.	Difference from average 50 years at Greenwich.	Mean Temperature of Ground at 4-ft.	Mean Temperature of the Dew Point.	Mean Tensional Difference between Ground and Dew Point at 9 a.m. and 3 p.m.	Rainfall.		
	Highest.	Lowest.	Mean of							No. of Days on which Rain fell.	Amount collected in Inches.	Difference from average 50 years at Greenwich
			All Highest.	All Lowest.								
January ..	54°	22°	38°·1	33°·4	35°·7	— 2°·8	41°·8	33°·3	in. —·075	17	1·20	— ·59
February..	48°	9°	41°·2	31°·0	36°·1	— 3°·4	38°·5	34°·6	—·033	10	0·79	— ·74
March ..	58°	19°	44°·1	32°·8	38°·4	— 3°·3	40°·5	36°·0	—·040	17	1·60	+ ·09
April ..	63°	27°	48°·8	33°·4	41°·1	— 6°·1	40°·8	38°·7	—·020	15	2·22	+ ·62
May ..	81°	38°	68°·7	47°·3	58°·0	+ 4°·9	48°·8	52°·8	+·055	7	1·86	— ·01
June ..	92°	46°	75°·1	52°·9	64°·0	+ 4°·6	57°·0	54°·7	—·037	8	1·95	— ·08
July ..	82°	47°	71°·7	53°·7	62°·7	+ 0°·2	58°·5	55°·9	—·044	14	5·50	+ 3·09
August ..	78°	50°	69°·7	55°·2	62°·4	+ 0°·8	58°·8	56°·3	—·042	23	5·06	+ 2·68
September	74°	42°	67°·6	51°·7	59°·6	+ 2°·4	56°·9	55°·4	—·025	12	2·33	+ ·13
October ..	71°	26°	55°·8	40°·0	47°·9	— 2°·1	52°·6	45°·4	—·093	22	3·36	+ ·63
November	63°	30°	50°·8	40°·8	45°·8	+ 2°·6	47°·9	44°·0	—·046	14	1·52	— ·77
December	54°	15°	40°·2	30°·2	35°·2	— 4°·5	41°·5	32°·4	—·110	11	1·82	— ·12
Means and Totals for the Year.	* 92°	† 9°	56°·0	41°·9	48°·9	— 0°·6	48°·9	45°·0	—0·047	170	29·21	+ 4·93

* June 17th. † February 7th.

The Rainfall for the Year was 3·11 inches *above* the average of 50 years at Croydon, and the number of days on which rain fell was 7 *above* the average.

GEO. CORDEN, F.R. Met. Soc.,
Croydon.

Prevailing direction of the Wind at Croydon in 1917.

Number of Days each Month.

1917.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	N.
January	8	6	0	1	3	4	5	4
February	5	5	1	8	2	2	2	3
March	3	1	6	4	4	3	1	9
April	1	0	0	4	1	8	10	6
May	4	9	4	4	3	2	4	1
June	5	1	4	5	8	2	3	1
July	5	4	1	4	8	5	1	3
August	1	2	2	3	14	8	1	0
September	2	1	1	2	14	8	1	1
October	0	0	1	2	8	19	1	0
November	0	2	0	3	11	10	3	0
December	5	2	3	3	5	4	2	7
* TOTALS	39	33	23	43	81	75	34	35

* Total 363 days.

The 10 years average 1867 to 1876, as embodied in Paper on 10 years Meteorology at Croydon, read to the Croydon Microscopical and Natural History Club, was :—

N.E. and E. Winds, yearly average	...	...	93.7
S.E. and S. "	"	"	63.7
S.W. and W. "	"	"	131.9
N.W. and W. "	"	"	73.8

GEO. CORDEN, F.R. Met. Soc.,

Croydon.

TUBERCULOSIS WORK.

General Survey of Cases dealt with through the Dispensary
and work done in connection with them.

TABLE T. 2.

Table showing origin of Cases seen at the Dispensary for the first
time in 1917.

Cause of person attending Dispensary.	Insured.				Uninsured.*				Grand Total.
	Men.	Women	Child'n	Total.	Men.	Women	Child'n	Total.	
(1) <i>Referred by local doctors or hospital for diag- nosis, treatment or advice†</i>	135	67	...	202	22	74	77	173	375
(2) <i>Ditto ditto by School Medical Officers</i> ...	...	...	...	...	...	...	123	123	123
(3) <i>Ditto ditto from other, chiefly charitable, sources†</i>	8	6	...	14	9	36	71	116	130
(4) <i>Seen as "Contacts"</i> ...	5	7	...	12	1	24	76	101	113
(5) <i>Army Medical Boards</i>	119	...	...	119	55	...	...	55	174
	267	80	...	347	87	134	347	568	915

* This includes dependents of insured persons

TABLE T. 3.

Table showing the way in which new cases were dealt with
in 1917.

	Insured.				Uninsured.				Grand Total
	Men.	Women	Child'n	Total.	Men.	Women	Child'n	Total.	
(1) <i>Diagnosed as tubercu- lous:</i>									
(a) <i>Treated through the Dispensary</i> ...	126	55	...	181	21	60	99	180	361
(b) <i>Treated elsewhere...</i>	62	8	...	70	45	16	21	82	152
(2) <i>Diagnosis not settled— Kept under observa- tion</i>	47	5	...	52	15	29	156	200	252
(3) <i>Diagnosed not tubercu- lous</i>	32	12	...	44	6	29	71	106	150
	267	80	...	347	87	134	347	568	915

TABLE T. 6.

Table showing details of Medical Examinations made by the Medical Officer to the Tuberculosis Dispensary, 1917.

Period. 1917.	Total Medical Examinations made.						Grand Total.	New Cases Examined.		
	At the Dispensary.			Patients Houses.				Insured.	Non- Insured.	Total.
	Insured.	Non- Insured.	Total.	Insured.	Non- Insured.	Total.				
Jan. 1st to March 31st	433	1379	1812	16	30	46	1858	59	139	198
April 1st to June 30th	510	1552	2062	21	40	61	2123	102	155	257
July 1st to Sept. 30th	506	1433	1939	10	22	32	1971	60	112	172
Oct. 1st to Dec. 31st	464	1274	1738	21	22	43	1781	54	116	170
Totals	1913	5638	7551	68	114	182	7733	275	522	797

NORE.—In addition to the medical examinations shown in this table the Medical Officer also visited and examined the tuberculous patients at the Borough Hospital twice weekly throughout the year.

[The average number of examinations made per day (including visits) was 27.2, and the average number of new cases seen per day was 2.8].

The proportion of known tuberculosis in the Borough which is dealt with through the Dispensary continues to be satisfactorily high, as is shown by the following estimate :—

(1) <i>Total Primary Notifications, 1917</i>	...	...	477
(2) <i>Total new cases seen at Dispensary and diagnosed as tuberculous, 1917</i>	...	...	440

Practically all the cases in (2) may be reckoned as included in (1).

Therefore approximately 94 per cent. of the cases notified in the Borough in 1916 were seen by the Medical Officer to the Tuberculosis Dispensary.

In 1917 361 new cases were treated through, as well as being seen, at the Dispensary.

SANATORIUM AND HOSPITAL TREATMENT:

TABLE T. 7.
SUMMARY OF CASES TREATED AT SANATORIA,
1917.

	M.	W.	C.	Tl.
(A) Persons in Sanatoria on Jan. 1st, 1917	15	21	9	45
(B) Persons who were admitted to and discharged from Sanatoria during 1917	71	54	9	134
(C) Persons who were admitted to and died at Sanatoria during 1917	—	1	—	1
(D) Persons in Sanatoria on December 31st, 1917	22	19	7	48

Note.—Two women and one child appear in (A) and (D).

(i.) The total individuals *receiving treatment in Sanatoria* during 1917 is therefore $[A + B + D - 3]$.

<i>Men</i>	108	} 225
<i>Women</i>	...	...	...	...	93
<i>Children</i>	...	...	...	...	24

(ii.) The total individuals *sent to Sanatoria* in 1917 is $[B + C + D]$.

<i>Men</i>	93	} 183
<i>Women</i>	...	...	...	...	74
<i>Children</i>	...	...	...	...	16

Remarks.

- (i.) 97 men and 62 women were "insured persons."
- (ii.) Certain of these cases received more than one kind or period of institutional treatment in 1915 as follows :—
1 man had previously been treated at the Borough Hospital in 1917.
- (iii.) 13 of the children were boys and 12 were girls.

TABLE T. 8.
SUMMARY OF CASES TREATED AT THE
BOROUGH HOSPITAL, 1917.

	M.	W.	C.	Tl
(A) Persons at the Borough Hospital on Jan. 1st, 1917	7	5	—	12
(B) Persons who were admitted to and discharged from the Borough Hospital during 1917 ...	5	1	—	6
(C) Persons who were admitted to and died at the Borough Hospital during 1917 ...	15	2	—	17
(D) Persons at the Borough Hospital on Dec. 31st, 1917	5	6	—	11

Note.—One woman appears in both (A) and (D).

Total individuals *receiving treatment* at the Borough Hospital in 1917 is
[A + B + C + D — 1]:

<i>Men</i> ...	30	} 45
<i>Women</i> ...	15	

and total individuals *admitted to the Borough Hospital in 1917 is*
B + C + D — 1:

<i>Men</i> ..	25	} 33
<i>Women</i> ...	8	

Remarks:

- (i.) 24 men and 10 women were "insured persons."
- (ii.) 2 men in Class A died at the Borough Hospital during 1917, and 2 women.
- (iii.) 1 man had previously and 1 man subsequently received treatment in a Sanatorium during 1917.

WORK OF THE BOROUGH HOSPITAL.

The total nominal accommodation at the Borough Hospital is 170 beds.

The following table shows the highest and lowest number of beds occupied on any one night during each month of the year 1917.

TABLE H. I.

Month.	Beds Occupied.		Month.	Beds Occupied.	
	Highest.	Lowest.		Highest.	Lowest.
January ..	105	79	July	70	55
February ..	84	55	August	54	43
March	74	59	September ..	89	46
April	75	61	October	123	88
May	64	58	November ..	116	100
June	69	59	December ..	110	87

During 1917 the average daily number of cases under treatment amounted to 75.5 as compared with 97.7 in the previous year.

The following table gives the total number admitted from the Borough and other Districts during the year 1917.

TABLE H. II.

Districts.	Remaining at end of 1916.	Admitted during 1917.	Discharged during 1917.	Died during 1917.	Remaining at end of 1917.
Crystal Palace (Royal Naval Division) ...	1	65	53	7	6
Penge Urban D.C., non- pauper cases	2	33	26	3	6
The Borough of Croydon	102	481	457	31	95
Total ..	105	579	536	41	107

The following table shows the comparative admissions during 1917 and previous years.

TABLE H. III.

	Cases admitted during 1908.	Cases admitted during 1909.	Cases admitted during 1910.	Cases admitted during 1911.	Cases admitted during 1912.	Cases admitted during 1913.	Cases admitted during 1914.	Cases admitted during 1915.	Cases admitted during 1916.	Cases admitted during 1917.
Scarlet Fever	497	608	624	381	365	417	653	413	295	201 (1)
Diphtheria	354	292	222	430	600	402	211	200	313	207 (2)
Cerebro Sp. Meningitis ..	—	—	—	—	—	—	—	67	24	38 (3)
Pulmonary Phthisis ..	—	—	—	—	—	48	56	61	44	40 (4)
Enteric Fever	59	11	15	18	16	28	15	13	10	6 (5)
Puerperal Fever	—	—	—	—	—	1	2	4	2	2 (6)
Morbilli	—	—	—	—	—	—	—	9	17	25 (7)
Rubella	—	—	—	—	—	—	—	—	—	12 (8)
Mumps	—	—	—	—	—	—	—	—	—	20 (9)
Erysipelas	—	—	—	—	—	—	—	—	—	18 (10)
Other diseases	31	45	47	29	25	6	10	11	33	10 (11)
Total	941	956	908	858	1006	902	947	778	738	579

(1) Includes 1 case of Measles.

„ 1 case of Rubella.

„ 1 case of Insanity.

(2) „ 2 cases of Scarlet Fever.

„ 1 case of Pulmonary Tuberculosis.

„ 1 case of Tonsillitis.

„ 1 case of Lues.

(3) „ 1 case of Pneumonia.

„ 1 case of Influenza.

„ 1 case of Tubercular Meningitis.

(4) „ 1 case of Morbus Cordis Organus.

(5) „ 1 case of Gastritis.

(6) „ 1 case of Endometritis.

(7) „ 1 case of Rubella.

„ 1 case of Scarlet Fever.

(8) „ 1 case of Scarlet Fever.

„ 1 case of Measles.

(10) „ 1 case of Dermatitis.

„ 1 case of Lymphangitis.

The following table gives the number of patients admitted for each disease, an analysis of the admissions, and the number discharged or who have died in the year 1917 :—

TABLE H. IV.

Disease.	Remaining at end of 1916.	Admitted during 1917.	Discharged during 1917.	Died during 1917.	Remaining at end of 1917.
Scarlet Fever	34	196	152	2	42
Admitted to Hospital as Scarlet and found to be other disease	3	1	...	2
Admitted to Hospital for observation (including contacts)	2	1	...	1
Diphtheria	49	194	148	8	38
Admitted as Diphtheria and found to be other disease	5	...	...	5
Admitted for observation (including contact)	8	5	...	3
Cerebro-Spinal Meningitis	29	17	11	1
Admitted as Cerebro-Spinal Meningitis and found to be other disease	3	2	1	...
Admitted for observation (including contact)	6	6	...	...
Enteric Fever	5	5	...	...
Admitted as Enteric and found to be other disease	1	1	1	...	...
Pulmonary Tuberculosis	16	37	8	18	11
Admitted for Pulmonary Tuberculosis and found to be other disease	1	...	1	...
Admitted for observation (including contact)	2	...	...	2
Puerperal Fever	1	1	...	...
Admitted for Puerperal and found otherwise	1	1	...	...
Morbilli	23	22	1	...
Admitted as Morbilli and found to be other disease	2	2	...	...
Rubella	10	9	...	1
Admitted as Rubella and found to be other disease	2	2	...	...
Erysipelas	16	15	1	...
Admitted as Erysipelas and found to other disease	2	2	...	...
Mumps	21	21	...	...
Other Diseases	9	7	1	1
Total	104	579	428	44	107

TABLE H v.

The following table gives the fatality for each disease :—

	1911.	1912.	1913.	1914.	1915.	1916	1917.
Scarlet Fever ...	0·7	1·1	·8	·7	·9	1·8	1·0
Diphtheria ...	8·3	3·6	3·02	6·4	4·02	4·65	4·1
Enteric Fever ...	11·1	25·0	19·2	20·0	33·3	100·	0·0
Cerebro Sp. Fever	—	—	—	—	54·0	13·0	37·9
Pulmonary Tuber.	—	—	12·5	12·6	37·2	40·	48·6
Puerperal Fever	—	—	—	—	60·	100·	0·0
Morbilli...	—	—	—	—	11·1	0·0	4·3
Mumps ...	—	—	—	—	—	—	0·0
Erysipelas ...	—	—	—	—	—	—	6·5
Other Diseases ...	—	—	—	—	—	—	11·1
All Cases ...	5·0	3·2	2·9	3·1	·89	7·2	7·6

Under other diseases are included :—

			<i>Result.</i>	
Sore Throat ...	...	1	...	Discharged.
Abscess ...	...	2	...	"
Varicella ...	...	1	...	"
Tonsillitis ...	...	2	...	"
Epidemic Diarrhœa ...	...	3	...	2,, (1) died.
Tubercular Meningitis ...	...	1	...	1 Remains.

Notified as Diphtheria or for observation for Diphtheria—

			<i>Result.</i>	
Scarlet Fever ...	2	Discharged.	2	Remain.
Pulmonary Tuberculosis	1	—	1	"
Tonsillitis ...	1	—	1	"
Lues ...	1	—	1	"
No disease observed	8	5	3	"

Notified as Scarlet or for observation for Scarlet—

			Discharged.		Remain.
Morbilli ...	1	...	—	...	1
Rubella ...	1	...	—	...	1
Insanity ...	1	...	1	...	—
No disease observed	2	...	1	...	1

Notified as Cerebro-Spinal Meningitis or for observation for C.S.M.—

			Discharged.		Died.
Pneumonia ...	1	...	1	...	—
Influenza ...	1	...	1	...	—
Tubercular Meningitis	1	...	—	...	1
No disease observed	6	...	6	...	—

Notified as Pulmonary Phthisis or for observation for Pulmonary Phthisis—

Morbus Cordis Organus	...	1	...	1	Died.
No disease observed	...	2	...	2	Remain.

Notified as Enteric or for observation for Enteric—

Gastritis	...	1	...	1	Discharged.
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Notified as Puerperal or for observation for Puerperal—

Endometritis	...	1	...	1	Discharged.
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Notified as Morbilli or for observation for Morbilli—

Scarlet Fever	...	1	...	1	Discharged.
Rubella	...	1	...		"

Notified as Rubella or for observation for Rubella—

Scarlet Fever	...	1	...	1	Discharged.
Morbilli	...	1	...	1	"

Notified as Erysipelas or for observation for Erysipelas—

Dermatitis	...	1	...	1	Discharged.
Lymphangitis	...	1	...	1	"

Other Admissions—

Sore Throat	...	1	...	1	Discharged.
Abcess	...	2	...	2	"
Varicella	...	1	...	1	"
Tonsillitis	...	1	...	2	"
Epidemic Diarrhoea	...	3	...	2	" 1 died.
Tubercular Meningitis	...	1	...	1	Remains.

TABLE H VI.

Illnesses amongst the Staff—

2 Diphtheria	...	2	Discharged.
1 Scarlet Fever	...	1	"
1 Tonsillitis	...	1	"
2 Abcess...	...	2	"
1 Sore Throat	...	1	"
1 Scarlet (observation)	...	1	"

1917.

Examinations for Diphtheria.

For Doctors.			For M.O.H.			For Wards.
—	+	Total	—	+	Total	Positives & Negatives
842	73	915	402	12	414	1200

Outfits sent to Town Hall.

Diphtheria.	Tubercle.	Enteric.	C.S.M.	Total.
1,329	535	34	72	1,970

Blood Serum.

284 dozen tubes at 3s. 6d. per doz. = £49 14s.

The same economy was practised this year as in the previous year, i.e., the nose and throat of Hospital patients were inoculated on the same tube of media.

Special Media.

1½ litres Peptone Broth.
 250" Glucose Litmus Broth.
 250" Maltose " "
 200" Glucose Litmus Peptone Media.
 200" Maltose " " "
 500" Peptone " Water. "

Sugar Reactions with "Rope Bacillus" obtained from Infected Bread.

Date of inoculation, 13-8-17.

Temperature of Incubator, 37° centigrade.

Period of Incubation, 18 hours.

Maltose.	Glucose.	Lactose.	Dulcite.	Mannite.
Acid Reaction No Gas	Acid Reaction No Gas	No change No Gas	No change No Gas	No change No Gas

17-8-17. *Litmus Milk.* Decolourisation of Litmus and curdling.

Low Grade Manitoba Wheat, No. 5.

17-8-17. Potato inoculated with inside of infected wheat. Result, no growth.

17-8-17. Potato culture inoculated with outside of infected wheat. Result +.

The organism isolated from the bread and from the Manitoba wheat was evidently the *bacillus mesentericus*.

CEREBRO-SPINAL MENINGITIS.

Results of Examinations for Cerebro-Spinal Meningitis.

1917.	Examinations for Borough.			Examinations for Hospital.			Total.		
	All Examinations.			All Examinations.			All Examinations.		
	+	—	Total	+	—	Total	+	—	Total
January ...	—	—	—	11	3	14	11	3	14
February ...	3	10	13	17	15	32	20	25	45
March ...	2	13	15	32	28	60	34	41	75
April ...	1	3	4	12	9	21	13	12	25
May ...	4	6	10	9	16	25	13	22	35
June ...	4	22	26	14	15	29	18	37	55
July ...	—	—	—	6	25	31	6	25	31
August ...	—	—	—	—	—	—	—	—	—
September ...	—	1	1	1	—	1	1	1	2
October ...	—	—	—	—	—	—	—	—	—
November ...	—	1	1	—	—	—	—	1	1
December ...	—	—	—	—	—	—	—	—	—
First Quarter ...	5	23	28	60	46	106	65	69	134
Second „ ...	9	31	40	35	40	75	44	71	115
Third „ ...	—	1	1	7	25	32	7	26	33
Fourth „ ...	—	1	1	—	—	—	—	1	1
Total ...	14	56	70	102	111	213	116	167	283

TUBERCULOSIS.

Results of Examinations for Tuberculosis.

1917.	Examinations for Borough			Examinations for Hospital.			Total.		
	All Examinations.			All Examinations.			All Examinations.		
	+	—	Total	+	—	Total	+	—	Total
January ...	5	12	17	—	—	—	5	12	17
February ...	8	24	32	2	3	5	10	27	37
March ...	11	32	43	5	—	5	16	32	48
April ...	11	35	46	1	2	3	12	37	49
May ...	19	45	64	5	3	8	24	48	72
June ...	10	29	39	3	2	5	13	31	44
July ...	31	13	44	6	1	7	37	14	51
August ...	11	39	50	3	1	4	14	40	54
September ...	2	25	27	4	2	6	6	27	33
October ...	5	27	32	1	1	2	6	28	34
November ...	5	30	35	1	1	2	6	31	37
December ...	7	32	39	1	2	3	8	34	42
First Quarter ...	24	68	92	7	3	10	31	71	102
Second „ ...	40	109	149	9	7	16	49	115	165
Third „ ...	44	77	121	13	4	17	57	81	138
Fourth „ ...	17	89	106	3	4	7	20	93	113
Total ...	125	343	468	32	18	50	157	361	518

ENTERIC (TYPHOID) FEVER.

Results of Examinations for Diseases simulating Enteric Fever.

1917.	Examinations for Borough.			Examinations for Hospital.			Total.		
	Agglutinative Reactions.			Agglutinative Reactions.			Agglutinative Reactions for all Purposes.		
	+	—	Total	+	—	Total	+	—	Total
January ...	—	1	1	—	2	2	—	3	3
February ...	—	2	2	—	—	—	—	2	2
March ...	—	5	5	—	—	—	—	5	5
April ...	1	5	6	—	—	—	1	5	6
May ...	—	1	1	—	—	—	—	1	1
June ...	—	1	1	—	—	—	—	1	1
July ...	—	3	3	—	2	2	—	5	5
August ...	—	1	1	—	1	1	—	2	2
September ...	—	4	4	—	2	2	—	6	6
October ...	—	2	2	—	—	—	—	2	2
November ...	—	4	4	—	—	—	—	4	4
December ...	—	3	3	—	—	—	—	3	3
First Quarter ...	—	8	8	—	2	2	—	10	10
Second „ ...	1	7	8	—	—	—	1	7	8
Third „ ...	—	8	8	—	5	5	—	13	13
Fourth „ ...	—	9	9	—	—	—	—	9	9
Total ...	1	32	33	—	7	7	1	39	40

Ringworm.

+	—	Total.
7	2	9

B. Anthrax.

+	—	Total.
—	1	1

Gonococci.

+	—	Total
—	4	4

Puerperal Fever.

+	—	Total
—	2	2

Blood for Paratyphoid.

+	—	Total.
—	4	4

Blood for B. Shiga.

+	—	Total.
1	—	1

Urines for B. Coli. and Typhoid.

+	—	Total.
1	5	6

VENEREAL DISEASES.

During this year there has come into active being a scheme for the treatment of Venereal Diseases, a co-ordinated effort of the London County Council, the Counties of Surrey, Middlesex, Essex, Kent, Herts and Bucks, and the County Boroughs of Croydon, West Ham and East Ham. These took the form of an agreement with 22 different London hospitals for the establishment of clinics for the treatment of these diseases. The estimates made were approved by all the Councils concerned, and the monies were pooled and taken charge of by the Local Government Board, which has been the authority assigning on the reports from the various hospitals the final contributions to be made by the different Councils concerned, and in turn handing over the proportion of the amounts in such sums to the individual hospitals in respect of work carried out by them. Throughout the year numerous conferences of the Medical Officers of the Counties and County Boroughs concerned have been held to discuss and arrange the many complicated details of the working of the scheme. A very considerable degree of success has attended these efforts, and the sub-joined table shows a summary of the patients dealt with at the different clinics, giving the number of such people coming from the individual contributory areas.

A local treatment centre has also been established during the year at the Croydon General Hospital, at which women and children of both sexes up to the age of 18 years are eligible for treatment. This centre, however, could not be got into working order until the last quarter of the year. No figures are, therefore, given in this report with reference to the work done at this centre, as the period has been too short to make them of value.

VENEREAL DISEASES.

Annual Summary Year 1917.

	London.	Middlesex.	Essex.	Surrey.	Kent.	Herts.	Bucks.	West Ham.	East Ham.	Croydon.	All Districts.
1. No. of persons dealt with at or in connection with the clinic for the first time and found to be suffering from—											
Syphilis	6,057	499	308	274	242	82	44	130	70	72	7,778
Soft chancre	174	9	7	8	9	...	...	2	...	1	210
Gonorrhœa	4,098	304	141	132	170	26	8	63	60	30	5,037
Not suffering from V.D. ...	1,882	178	55	77	74	13	7	34	25	15	2,360
Total ...	12,211	999	511	491	495	121	59	234	155	118	15,385
2. No. of persons discharged from the clinic after completion of treatment for—											
Syphilis	273	30	9	16	7	2	5	...	3	3	348
Gonorrhœa	305	25	9	15	7	1	...	7	8	7	384
Soft chancre	20	2	...	2	2	...	...	...	...	...	26
Total ...	598	57	18	33	16	3	5	7	11	10	758
3. Total attendances of all persons who were suffering from—											
Syphilis	57,344	5,846	2,092	2,811	1,903	569	283	971	516	666	73,031
Soft chancre	960	27	35	22	44	...	...	7	...	16	1,111
Gonorrhœa	33,935	2,691	1,062	1,038	1,086	161	12	575	495	274	41,339
Not suffering from V.D. ...	4,159	370	117	191	131	36	20	57	75	32	5,188
Total ...	96,398	8,934	3,306	4,062	3,164	766	315	1,610	1,086	1,018	120,659
4. No. of "in-patient" days of treatment given to persons suffering from—											
Syphilis	33,956	2,174	1,520	1,452	2,408	1,012	425	568	245	134	43,894
Gonorrhœa	14,904	1,162	1,252	968	927	587	29	104	...	96	20,029
Total ...	48,860	3,336	2,772	2,420	3,335	1,599	454	672	245	230	63,923
5. No. of persons treated with Salvarsan substitutes ...	5,363	476	425	311	296	73	31	120	65	76	7,056
6. No. of doses of Salvarsan substitutes given	20,377	2,125	833	1,104	993	277	184	460	185	258	26,769

PATHOLOGICAL EXAMINATIONS.

Nature of Test.	London.	Middlesex.	Essex.	Surrey.	Kent.	Herts.	Bucks.	West Ham.	East Ham.	Croydon.	All Districts.
Treatment Centre.											
For detection of spirochetes ...	650	63	21	34	35	5	4	5	7	12	845
For detection of gonococci ...	3,165	207	119	140	158	29	6	70	54	36	3,984
For Wassermann re-action ...	7,239	633	316	132	264	81	49	147	88	83	9,032
Other examinations ...	3	31	3	77	3	4	...	5	...	1	127
Total ...	11,066	934	459	383	460	119	59	227	149	132	13,988
For Practitioners.											
For detection of spirochetes ...	23	6	1	1	1	...	..	...	...	...	32
For detection of gonococci ...	176	37	22	17	9	3	4	17	13	...	298
For Wassermann re-action ...	2,786	145	141	65	25	17	5	94	26	6	3,310
Other examinations ...	7	2	...	...	..	...	...	...	...	...	9
Total ...	2,922	190	164	83	35	20	9	111	39	6	3,649

REPORT ON SCHOOL MEDICAL WORK.

THE STAFF AND GENERAL ORGANISATION OF THE WORK.

The medical inspecting staff consists, as in 1916, of two medicals—one lady and one gentleman—both of whom give only part time to the School work.

SCHOOLS.

No. of Schools and Accommodation.

In 1917 there were in Croydon :

20 provided schools, including 54 departments. Five schools have been taken over for Military hospital purposes, and temporary premises have been rented, so that the accommodation is approximately as in 1916.

15 non-provided schools, including 34 departments. There has not been any change in the accommodation of non-provided schools.

The total provision in 1917 in the borough for elementary school children amounted to 35 schools, with 88 departments.

The number of children on the register on December 31st, 1917, was 25,187, as compared with 25,323 in 1916.

School Buildings and Accommodation.

War Hospitals. Five schools are still in the hands of the Military Authorities for this purpose. The school children thus displaced have been accommodated either in other schools for half-day work or in other buildings. The medical inspections have been carried out normally in every case.

Sanitary Work.

The sanitary arrangements of all the schools have been regularly inspected during the year. They have been generally well kept and in a clean condition.

REPORT ON SCHOOL MEDICAL WORK
THE STAFF AND GENERAL ORGANIZATION OF THE WORK

TABLE E. 1.
TOTAL NUMBER OF CHILDREN EXAMINED (ROUTINE EXAMINATIONS) DURING 1917.

Age.	Number of Boys.	Number of Girls.	Total.
3-4	2	8	10
4-5	78	56	134
5-6	828	792	1620
6-7	462	465	927
7-8	104	138	242
8-9	315	427	742
9-10	187	98	285
10-11	36	21	57
11-12	27	19	46
12-13	821	981	1802
13-14	175	191	366
14-15	11	13	24
Total all ages ...	3046	+ 3209	= 6255

TABLE E. II.

Showing total number of children inspected—routine inspections—during 1917, classified according to the schools attended, also number of parents and guardians attending medical inspections and the number of inspections held in each department throughout the year:—

School.		No. of Inspections held.	No. of Children Inspected		No. of Parents or Guardians present.
			BOYS.	GIRLS.	
COUNCIL SCHOOLS :—					
Beulah Road	Boys	9	153	—	89
"	Girls	9	—	137	79
Boston Road	Boys	9	128	—	74
"	Girls	8	—	119	62
Brighton Road	Boys	7	106	—	61
"	Girls	6	—	70	37
Davidson Road	Boys	8	110	—	51
"	Girls	10	—	130	88
Dering Place	Boys	4	46	—	39
"	Girls	6	—	58	41
Ecclesbourne Road	Boys	10	144	—	69
"	Girls	9	—	132	64
Ingram Road	Boys	12	204	—	108
"	Girls	15	—	158	79
Mitcham Road	Boys	13	197	—	86
"	Girls	14	—	191	73
Oval Road	Boys	5	91	—	41
"	Girls	6	—	80	63
Portland Road	Boys	13	201	—	118
"	Girls	17	—	246	195
Princess Road	Boys	10	133	—	38
"	Girls	7	—	90	29
South Norwood	Boys	7	126	—	59
"	Girls	7	—	151	64
Stanford Road	Boys	4	54	—	23
"	Girls	3	—	46	25
Sydenham Road	Boys	6	95	—	34
"	Girls	6	—	94	48
Tamworth Road	Boys	—	—	—	—
Tavistock Grove	Boys	4	67	—	25
"	Girls	5	—	103	44
Upper Norwood	Boys	7	84	—	37
"	Girls	5	—	57	32
Whitehorse Road	Boys	11	164	—	74
"	Girls	13	—	200	112
Winterbourne Road	Boys	11	180	—	111
"	Girls	11	—	206	165
Woodside	Boys	14	192	—	107
"	Girls	13	—	149	144
Totals		334	2475	2417	2688

COUNCIL (NON-PROVIDED) SCHOOLS :—

All Saints'	Boys	5	64	—	43
"	Girls	4	—	72	50
Christ Church	Boys	8	100	—	66
"	Girls	8	—	72	52
Wildbore's (Infants)	Boys	5	43	—	27
"	Girls	5	—	62	41
Holy Trinity	Boys	3	25	—	20
"	Girls	4	—	62	45
Parish Church	Boys	7	77	—	57
"	Girls	10	—	177	119
St. Andrew's	Boys	6	60	—	38
"	Girls	6	—	106	52
Old Town	Boys	2	21	—	10
"	Girls	2	—	28	10
St. Joseph's	Boys	2	7	—	6
"	Girls	2	—	26	12
St. Mark's	Boys	2	9	—	8
"	Girls	3	—	26	22
St. Mary's	Boys	4	36	—	13
"	Girls	5	—	42	17
St. Michael's	Boys	2	16	—	15
"	Girls	3	—	20	18
St. Saviour's	Boys	1	23	—	2
"	Girls	—	—	—	—
Archbishop Tenison's and St. Peter's	Boys	6	90	—	44
"	Girls	5	—	99	55
Shirley	Boys	—	—	—	—
"	Girls	—	—	—	—
Totals (for Non-Provided)	...	110	571	792	842
Totals (for Provided)	...	334	2475	2417	2688
Totals (for Provided and Non- Provided)	...	444	3046	3209	3530
			6255		

In addition to these 6,255 children examined as *Routine* cases,
 1,334 children were *re-examined*,
 and 207 children were *specialy examined*.

This does not include the special examinations done at the Treatment Centre.

ATTENDANCE OF PARENTS OR GUARDIANS.

The latter were present to the number of 3,530 for 6,255 children examined,

i.e., 56.4 per cent.,

compared with 58.34 per cent. for the year 1916.

DIRECTIONS TO PARENTS.

In 3,484 instances written and verbal directions were sent to parents, while in 3,854 instances printed directions were given.

TABLE E III.

Shewing at each age the number of boys and girls inspected at each school; also the number of boys and girls re-inspected and specially inspected at each school.

COUNCIL SCHOOLS.		ROUTINE INSPECTIONS.													Re- Inspected.	Specially Inspected	Total.
		Ages:—															
		3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16			
Beulah Road	Boys	2	8	21	11	11	6	5	6	5	49	25	4	...	14	4	171
"	Girls	8	4	3	5	11	57	3	1	3	39	3	...	...	34	1	172
Boston Road	Boys	...	...	53	5	...	...	47	...	...	18	5	...	...	40	4	172
"	Girls	...	...	43	2	1	6	...	...	...	63	4	...	...	40	2	161
Brighton Road	Boys	...	18	32	10	1	10	4	...	1	25	5	...	...	21	12	139
"	Girls	...	11	25	13	3	...	1	...	...	16	1	...	...	24	1	95
Davidson Road	Boys	...	3	20	18	2	9	...	...	...	52	6	...	...	64	9	183
"	Girls	...	4	29	25	2	20	1	...	...	40	7	2	...	35	6	171
Dering Place	Boys	...	...	19	5	2	8	3	...	...	8	1	...	...	9	...	55
"	Girls	...	1	12	9	...	3	7	...	1	19	5	1	...	10	2	70
Ecclesbourne Road	Boys	...	...	28	36	1	21	5	...	2	39	12	...	...	6	1	151
"	Girls	...	...	18	24	1	5	15	7	...	50	10	2	...	15	...	147
Ingram Road	Boys	...	7	57	17	7	37	16	4	1	58	...	...	...	24	17	245
"	Girls	...	6	33	8	1	32	7	...	...	63	8	...	...	26	11	195
Mitcham Road	Boys	...	8	59	6	1	23	41	5	...	50	4	...	...	50	2	249
"	Girls	...	5	52	9	2	37	...	...	...	77	9	...	...	91	3	285
Oval Road	Boys	...	...	11	5	2	6	...	...	...	62	4	1	...	23	4	118
"	Girls	...	...	...	6	3	11	1	...	...	53	6	...	...	16	12	108
Portland Road	Boys	...	...	59	13	6	23	18	...	...	69	13	...	...	18	5	224
"	Girls	...	...	57	19	6	70	7	1	2	81	3	...	...	20	8	274
Princess Road	Boys	...	14	39	13	1	13	6	2	1	29	15	...	...	20	...	153
"	Girls	...	16	30	14	5	2	5	2	...	6	10	...	...	31	9	130
South Norwood	Boys	...	...	33	2	...	29	1	...	...	60	1	...	...	28	2	156
"	Girls	...	2	24	1	2	31	21	...	1	46	22	1	...	13	7	171
Stanford Road	Boys	...	...	19	11	1	...	...	...	...	13	7	3	...	5	...	59
"	Girls	...	...	15	6	...	...	...	...	...	24	1	...	...	...	1	47
Sydenham Road	Boys	...	...	30	14	2	5	1	...	...	31	12	...	...	33	3	131
"	Girls	...	...	32	11	...	9	...	...	1	28	9	4	...	24	1	119
Tamworth Road	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tavistock Grove	Boys	...	...	24	15	...	...	...	...	...	24	3	...	...	23	3	93
"	Girls	...	...	41	13	1	...	...	...	...	43	5	...	...	33	4	140
Upper Norwood	Boys	...	18	5	7	3	6	12	7	9	8	9	...	...	22	...	106
"	Girls	...	6	10	3	4	9	12	4	4	4	1	...	...	16	1	74
Whitehorse Road	Boys	...	...	19	66	9	14	5	1	...	22	27	1	...	26	1	191
"	Girls	...	1	55	52	4	20	...	...	...	59	9	...	...	37	1	238
Winterbourne Road	Boys	...	...	46	23	13	18	7	...	1	62	9	1	...	11	8	199
"	Girls	...	...	48	30	9	5	...	...	3	104	7	...	...	9	6	221
Woodside	Boys	...	...	53	20	20	26	1	...	...	64	7	1	...	47	3	242
"	Girls	...	...	35	24	41	28	...	...	...	20	1	...	...	13	6	168
Totals (Provided Schools)		10	132	1189	571	179	599	252	40	35	1578	286	21	..	971	160	6023

TABLE E III. *continued.*

COUNCIL (NON-PRO-VIDED) SCHOOLS.		ROUTINE INSPECTIONS.														Re-Inspected.	Specially Inspected	Total.
		Ages :—																
		3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16				
All Saints'	Boys	...	...	19	6	5	13	5	1	...	12	3	...	...	11	...	75
"	Girls	...	...	20	14	3	21	...	1	2	9	2	...	...	2	1	75
Christ Church	Boys	...	...	52	19	...	10	...	...	...	19	...	...	...	42	2	144
"	Girls	...	...	37	5	...	8	7	...	...	9	6	...	...	28	3	103
" (Wildbore's)	Boys	...	...	27	16	...	...	...	...	...	...	...	...	...	7	1	51
"	Girls	...	...	44	18	...	...	...	...	...	...	...	...	...	8	1	71
Holy Trinity	Boys	...	...	14	11	...	...	...	...	...	...	...	...	...	4	1	30
"	Girls	...	...	17	21	2	...	...	...	...	11	10	1	...	32	3	97
Parish Church	Boys	...	...	24	43	10	...	...	...	...	...	...	...	...	6	4	87
"	Girls	...	...	22	61	18	26	...	...	1	28	21	...	...	31	4	212
St. Andrew's	Boys	...	1	14	37	4	4	...	...	...	...	...	...	...	12	6	78
"	Girls	...	...	16	34	6	13	...	...	...	29	8	...	...	28	9	143
" (Old Town)	Boys	...	...	11	7	...	1	2	...	...	...	...	...	...	4	...	25
"	Girls	...	...	17	5	4	...	...	2	...	...	...	...	...	12	...	40
St. Joseph's	Boys	...	...	3	4	...	...	...	...	...	...	...	...	...	10	...	17
"	Girls	...	...	6	2	1	...	5	...	...	6	6	...	...	2	2	30
St. Mark's	Boys	...	...	7	2	...	...	...	...	...	...	...	...	...	5	1	15
"	Girls	...	...	17	1	...	5	3	...	...	...	...	...	...	17	...	43
St. Mary's	Boys	...	1	13	5	1	12	...	...	...	...	4	...	...	23	2	61
"	Girls	...	...	16	2	1	9	1	3	...	9	1	...	...	20	2	64
St. Michael's	Boys	...	...	13	3	...	...	...	...	...	...	...	...	...	...	...	16
"	Girls	...	...	12	6	2	...	...	...	...	...	...	...	...	10	...	30
St. Saviour's	Boys	...	...	...	...	...	8	...	...	...	15	...	...	...	...	...	23
"	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Archbishop Tenison's	Boys	...	...	4	12	1	13	8	10	7	32	3	...	...	23	2	115
"	Girls	...	...	6	22	5	...	2	...	1	45	16	2	...	26	3	128
Shirley	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals Non Prov. Schools		...	2	431	356	63	143	33	17	11	224	80	3	...	363	47	1773	
Grand Totals ...		10	134	1620	927	242	742	285	57	46	1802	366	24	...	1334	207	7796	

TABLE E IV.

GENERAL RESULTS OF INSPECTION.

HEIGHTS AND WEIGHTS.

The following table gives the averages of the children examined at three age periods in ten of the schools in Croydon:—

Age.	Average Height in Inches.		Average Weight in Pounds.	
	Boys.	Girls.	Boys.	Girls.
5	40·80	39·2	37·4	36·2
8	47·17	45·5	50·7	44·1
13	52·7	55·69	72·8	70·6

WANT OF CLEANLINESS.

Of 6,255 children examined, 58 had vermin in their heads.

„ „ 687 „ nits „ „

„ „ 144 „ dirty heads apart from vermin.

Proportion of children with head vermin = 0·9 per cent.

„ „ „ nits = 10·9 „

Of 6,255 children examined, 65 had vermin of the body, = 1·03 per cent., and 200 had dirty bodies.

CLEANSING STATION.

During the year 6 children have been cleansed on account of verminous conditions of scalp or body or both.

CLOTHING.

Children with insufficient clothing = 190 = 3·04 per cent.

„ dirty „ „ 100 „ 1·6 „

„ defective footgear „ 223 „ 3·6 „

MALNUTRITION.

359 cases occurred = 5·7 per cent.

Percentage for 1916 = 2·9

EYE DISEASES.

External eye diseases were present in 74 cases.

801 children had sub-normal vision.

Reference to the ophthalmic specialist of eye cases has been systematically made when necessary, as in previous years.

TONSILS AND ADENOIDS.

Tonsils were markedly enlarged in 362 cases, and slightly in 502.

244 children were found to have adenoids.

GLANDS.

Glands were markedly enlarged in 446 cases and slightly in 41.

All marked tubercular cases have as heretofore been referred to the Tuberculosis Dispensary for supervision and treatment.

EAR DISEASE.

This was noted in 33 cases, and 76 children suffered from deafness.

DEFORMITIES.

Curvature of the spine was found in 74 cases. Other deformities amounted to 122.

AFFECTIONS OF THE HEART were found in 366 cases.

LUNG DISEASES.

Affections of the lung were found in 403 cases. Of these : -

113 children had bronchial catarrh,

257 „ „ other conditions of the lung,

33 „ „ pulmonary tuberculosis.

MENTAL CONDITIONS.

34 children were classified as mentally sub-normal, and 11 as mentally defective.

DENTAL DEFECTS.

The prevalence of dental trouble is shown in the following table :—

TABLE E. VII.
BOYS.

Age Group.	1-4 Decayed Teeth.	Over 4 Decayed Teeth.	Number with sound Teeth.	Percentage with sound Teeth.
3-4	1	..	1	50.0
4-5	29	9	40	51.3
5-6	363	244	221	26.7
6-7	209	158	95	20.5
7-8	51	35	18	17.3
8-9	167	63	85	27.0
9-10	103	27	57	30.4
10-11	17	5	14	38.8
11-12	13	4	10	37.0
12-13	482	86	253	30.8
13-14	105	16	54	30.8
14-15	7	...	4	36.3
Totals ...	1547	647	852	28.0

GIRLS.

3-4	3	...	5	62.5
4-5	17	15	24	42.8
5-6	375	244	173	21.8
6-7	191	184	90	19.3
7-8	53	58	27	19.8
8-9	262	93	72	16.8
9-10	31	11	56	57.1
10-11	5	3	13	61.9
11-12	10	2	7	36.8
12-13	548	82	351	35.7
13-14	89	19	83	43.4
14-15	8	2	3	23.1
Totals ..	1592	713	904	26.6

MENTAL DEFICIENCY.

During the year the special class for backward children has been replaced by a special school for mentally defective children.

The numbers taught at this class during 1917 are given below.

GRANGEWOOD SPECIAL SCHOOL.

The following summary shows the number of children taught at this school during the year:—

Number of children on Register on 31st December, 1916 ...	16
Number of children admitted to class during 1917 ...	15
Number of children discharged and re-admitted to Council Schools, 1917 ...	none
Number of children discharged for unsuitability ...	4
Number of children on Register, December 31st, 1917 ...	27

THE WORK OF THE OPHTHALMIC SURGEON.

The number of refractions done in 1917 was 743; in 1916 the number was 606.

The total number of children examined for eye trouble in 1917 was 761, as contrasted with 742 in 1916.

The following is a summary of the cases seen in the eye clinic at the Town Hall:—

Total No. of children examined	761
„ „ „ attendances ...	1414

TABLE E. viii.

<i>Children refracted</i> ...	557
Glasses were ordered for ...	396
Glasses not needing changing ...	34
Glasses needed changing ...	1
Glasses not advised at present ...	65
Vision found normal ...	61

557

Glasses were needed and ordered as follows:—

Myopia malignant ...	2
Myopia ...	89
Myopic Astigmatism ...	41
Hypermetropia ...	117
Hypermetropic Astigmatism ...	67
Astigmatism, mixed ...	6
Anisometropia ...	28
Strabismus, internus ...	39
„ externus ...	1
„ alternating ...	5
„ periodic ...	1

396

Of the glasses ordered 119 were urgently needed and were as follows:—

Myopia malignant	...	...	...	...	2	*
Myopia	...	...	...	...	26	
Myopic Astigmatism	...	...	...	...	16	
Hypermetropia	...	...	...	...	19	
Hypermetropic Astigmatism	...	...	...	...	10	
Strabismus, internus	...	...	...	...	39	
„ externus	...	...	...	...	1	
„ alternating	...	...	...	...	5	
„ periodic	...	...	...	...	1	
					<hr/>	
					119	

Other diseases treated and advised, were:—

Conjunctivitis	...	...	...	...	118	
„ contagious	...	...	...	...	28	
„ paunus	...	...	...	...	1	
„ membranous	...	...	...	...	4	
Blepharitis	...	...	...	...	58	
Phlyctenula	...	...	...	...	31	
Ulcer of cornea	...	...	...	...	20	
Nystagmus	...	...	...	...	7	
Paresis of orbicularis	...	...	...	...	1	
Cataract, pyramidal	...	...	...	...	2	
„ membranous	...	...	...	...	1	
Hordeolum	...	...	...	...	4	
Nebula	...	...	...	...	6	
„ both eyes	...	...	...	...	1	
Ectopia lentis	...	...	...	...	1	
Ptosis	...	...	...	...	2	
Epiphora	...	...	...	...	2	
Facial spasm	...	...	...	...	1	
Nictitatio	...	...	...	...	1	
Word blindness	...	...	...	...	1	
Eczema palp	...	...	...	...	2	
Interstitial Keratitis	...	...	...	...	2	
Dislocated lens	...	...	...	...	2	
Paresis of right external rectus	...	...	...	...	1	
Multiple ulcers	...	...	...	...	1	
Oedema of lid	...	...	...	...	1	
Shrunken globe	...	...	...	...	1	
Colomba of iris	...	...	...	...	1	
Anophthalmos	...	...	...	...	1	
Foreign body	...	...	...	...	2	
Retino-Choroditis	...	...	...	...	1	
Abscess of lower lid	...	...	...	...	1	
Microphthalmos	...	...	...	...	1	
„ with Coloma of Choroid	...	...	...	...	1	
Complications after Ophthalmia Neonatorum	...	...	...	...	1	
Pneumococcus Conjunctivitis	...	...	...	...	1	
Refused treatment	...	...	...	...	2	
Hospital advised for operation Strabismus	...	...	...	...	1	
					<hr/>	
Total					313	

Two visits, in addition, were made to Tamworth Road Schools.

THE WORK OF THE SCHOOL DENTISTS.

TABLE E. ix.

Dental Inspection of Schools

School.	Children Examined.			Teeth all sound.		Teeth Defective.		Percent'ge with Sound Teeth.	
	Boys.	Girls.	Total.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
Whitehorse Road ...	96	78	174	17	9	79	69	17.7	11.5
Christ Church, Boston Rd.	7	8	15	...	2	7	6	14.3	25.0
Shirley School ...	5	4	9	...	...	5	4	...	...
St. Mark's ...	6	8	14	1	...	5	8	8.3	...
Ecclesbourne Road ...	30	35	65	6	6	24	29	2.0	17.1
St. Joseph's ...	12	11	23	2	1	10	10	16.6	9.0
St. Michael's ...	11	15	26	1	...	10	15	9.0	...
Princess Road ...	42	45	87	9	4	33	41	21.4	8.8
Portland Road ...	68	79	147	7	10	61	69	10.3	12.6
Stanford Road ...	20	17	37	3	...	17	17	15.0	...
Ingram Road ...	17	13	30	3	3	14	10	17.6	23.0
Holy Trinity ...	12	14	26	1	2	11	12	8.3	0.14
Winterbourne Road ...	42	45	87	3	6	39	39	7.1	13.3
Sydenham Road ...	40	50	90	5	3	35	47	12.5	6.0
St. Saviour's ...	37	21	58	7	3	30	18	18.9	14.3
Upper Norwood ...	20	13	33	2	...	18	13	10.0	...
All Saints' ...	9	13	22	...	1	9	12	...	7.7
Parish Church ...	44	57	101	2	9	38	42	4.5	1.5
Boston Road ...	38	39	77	3	4	35	35	7.9	10.2
Woodside ...	27	28	55	1	5	26	23	3.7	17.8
Brighton Road ...	14	16	30	5	4	9	12	35.7	25.0
South Norwood ...	37	32	69	4	3	33	29	10.8	9.3
Mitcham Road ...	91	84	175	14	11	76	69	15.3	13.09
Tavistock Grove ...	28	25	53	3	3	25	22	10.7	12.0
St. Peter's ...	35	35	70	9	1	26	34	25.7	2.8
Dering Place ...	20	18	38	2	6	18	12	10.0	33.3
Christ Church, Longley Rd.	23	24	47	2	2	21	22	8.7	8.3
St. Andrew's ...	27	31	58	3	4	24	27	11.1	12.9
Davidson Road ...	32	41	73	6	3	26	38	18.7	7.3
Oval Road ...	41	36	77	6	3	35	33	14.6	8.3
Totals ...	931	935	1866	127	108	799	817	13.64	11.5

TABLE E x.—Dental Re-inspection of Schools.

Date.	School.	Children with teeth all sound at previous inspection. At re-inspection.				Children who were treated for caries discovered at previous inspection. At re-inspection.				Children found to have defective teeth at primary inspection, but who have not been treated at the Dental Clinic. At re-inspection.							
		All sound.		Requiring treatment.		Requiring no further treatment		Requiring further treatment		Children treated privately.		Children treated privately and now requiring further treatment.		Children treated privately and not requiring further treatment.		Children who have received no dental treatment.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1917.																	
Jan. 15	Parish Church ...	2	5	1	1	5	4	2	...	1	2	1	2	...	...	17	18
" 22	Oval Road ...	1	2	1	1	1	1	...	...	...	3	...	3	...	...	13	11
" 23	Davidson Road ...	6	...	...	...	1	1	...	...	...	1	...	1	...	...	17	9
" 23	Portland Road ...	8	5	1	...	3	8	...	...	2	3	2	3	...	...	49	56
Feb. 2	Winterbourne Road ...	3	2	...	...	...	1	...	...	1	...	1	...	...	...	34	26
" 5	Boston Road ...	1	1	1	1	1	...	...	...	1	...	1	...	...	...	12	12
" 6	Ecclesbourne Road ...	2	2	1	...	1	2	...	1	...	...	...	...	...	...	8	17
" 6	Sydenham Road ...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	11	10
" 12	Woodside ...	2	4	1	3	3	3	2	1	2	5	1	4	1	1	20	21
Mar. 12	Brighton Road ...	4	2	1	1	...	2	2	...	1	...	1	...	...	...	14	8
" 15	Tavistock Grove ...	...	3	1	1	...	...	...	...	...	...	...	...	...	...	5	7
" 16	St. Mark's ...	3	1	...	...	...	...	...	...	1	...	1	...	...	...	7	15
" 23	Ecclesbourne Road ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	3	2
May 8	All Saints ...	3	2	...	...	1	2	...	...	4	1	2	1	2	...	16	13
" 8	Rockmount ...	...	2	...	...	2	1	...	...	2	2	2	2	...	...	15	15
" 8	St. Joseph's ...	1	1	...	...	1	...	...	...	...	...	...	...	...	...	8	8
June 14	Boston Road ...	3	5	1	1	2	1	1	1	Air Raid		...	...	...	...	...	...
" 29	Ingram Road ...	3	1	...	...	...	...	...	...	2	...	2	...	...	...	23	16
July 3	Holy Trinity ...	1	2	...	...	...	3	...	1	1	...	...	...	1	...	9	16
Sep. 14	Beulah Road ...	...	3	3	1	3	...	...	...	...	3	...	2	...	1	16	19
" 17	Parish Church ...	1	4	...	6	4	6	12	14	...	...	...	3	...	...	36	27
" 17	Mitcham Road ...	5	4	1	1	...	...	1	1	...	...	...	3	...	...	9	5
" 21	Ecclesbourne Road ...	6	3	...	1	4	3	...	1	2	1	1	1	1	...	11	14
" 21	St. Mark's ...	1	...	...	1	...	3	1	...	...	...	...	...	...	...	...	7
Oct. 15	Woodside ...	4	2	5	3	...	...	...	...	...	...	...	...	...	...	4	3
" 15	South Norwood ...	...	...	4	3	2	1	11	4	...	...	...	...	...	...	...	...
" 19	St. Michael's ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	8	6
" 29	Brighton Road ...	...	...	...	3	1	3	2	4	...	2	...	...	...	...	...	1
" 29	Dering Place ...	...	3	3	3	...	...	...	...	...	...	...	...	...	...	...	3
Nov. 22	Davidson Road ...	...	1	...	...	1	3	1	3	1	...	...	...	...	...	17	27
" 26	Tavistock Grove ...	2	3	1	...	...	...	...	...	2	2	2	2	...	...	18	10
Dec. 6	Boston Road ...	...	...	...	...	2	...	1	2	...	...	...	1	...	...	11	7
" 7	Princess Road ...	4	3	3	...	...	...	...	...	...	...	...	...	...	...	24	31

TABLE E. xi.

Table of Schools inspected by the School Dental Officers during the year 1917, showing the number of children found with defective teeth and the number who received treatment at the Dental Clinic at the Town Hall.

Date of Inspection, 1917.	Name of School. (Infants' Departments.)	Number of children examined,	Number found with defective teeth.	Number of children treated by the School Dental Officers at the Dental Clinic.
January 15th ...	Parish Church ...	60	54	41
February 5th ...	Christ Church (Boston Road) ...	15	13	6
„ 12th ...	Woodside ...	55	49	30
March 12th ...	Brighton Road ...	30	21	16
„ 13th ...	Whitehorse Road ...	151	125	45
„ 15th ...	South Norwood ...	69	62	25
„ 16th ...	St. Mark's ...	14	13	5
„ 16th ...	Whitehorse Road ...	23	23	3
„ 19th ...	Mitcham Road ...	98	82	22
„ 23rd ...	Ecclesbourne Road ...	65	53	21
„ 28th ...	Davidson Road ...	73	64	13
May 8th ...	St. Joseph's ...	5	4	2
„ 17th ...	Tavistock Grove ...	53	47	25
„ 18th ...	St. Michael's ...	26	25	10
„ „ ...	Princess Road ...	87	74	5
„ 21st ...	St. Peter's ...	70	60	23
„ „ ...	Dering Place ...	38	30	14
June 14th ...	Christ Church (Longley Road) ...	47	43	17
„ „ ...	Christ Church (Boston Road) ...	Prevented	by air raid	...
„ 15th ...	Portland Road ...	147	130	40
„ 28th ...	St. Andrew's ...	58	51	11
„ 29th ...	Stanford Road ...	37	34	9
„ „ ...	Ingram Road ...	30	24	9
July 3rd ...	Holy Trinity ...	26	23	7
September 17th...	Parish Church ...	41	26	10
„ „ ...	Mitcham Road ...	77	63	11
October 2nd ...	Winterbourne Road ...	33*	31*	4
„ 9th ...	Winterbourne Road ...	54	47	11
„ 19th ...	Sydenham Road ...	90	82	14
November 16th...	St. Saviour's ...	58	48	4
„ 22nd...	Oval Road ...	77	68	11
„ 26th...	Shirley ...	9	9	1
December 6th ...	Boston Road ...	77	70	2
„ 18th ...	Upper Norwood ...	33	31	3
„ 18th ...	All Saints' ...	22	21	2
„ 18th ...	St. Joseph's ...	18	16	2

*Interrupted by air raid.

TABLE E. xii.
DENTAL CLINIC.
Particulars as to Fillings, etc.

Date.	Attendances.		Fillings.		Extractions.				Dressings.		Appointments for N ₂ O Gas.		Remarks.
					Ordinary.		With " local " or N ₂ O Gas.						
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
January ...	75	86	32	48	10	9	69	72	14	2	6	6	84 children did not attend. 2 refused treatment.
February ...	64	96	39	51	17	27	47	72	4	16	2	6	99 children did not attend. 1 refused treatment.
March ...	69	94	45	56	32	19	26	59	8	17	5	3	89 children did not attend. 1 refused treatment.
April ...	59	87	26	49	31	36	37	54	22	19	...	4	44 children did not attend.
May ...	62	77	24	28	27	5	55	78	20	25	5	11	37 do. do. 1 refused treatment.
June ...	94	78	56	43	23	7	58	75	57	27	3	6	38 children did not attend. 1 received advice.
July ...	82	69	46	42	30	7	41	46	37	24	4	3	46 children did not attend.
Sept. ...	106	81	40	28	16	9	101	62	22	23	10	12	33 do. do.
October ..	99	91	35	43	24	18	71	85	23	9	9	4	50 do. do. 1 scaling.
Nov. ...	122	105	41	40	31	21	119	95	36	39	7	13	58 children did not attend. 2 refused treatment.
Dec. ...	46	58	27	20	3	2	38	64	13	25	2	1	36 children did not attend. 2 refused treatment. 1 not required.
Totals in 1917	878	922	411	448	244	160	662	762	256	226	53	69	
Total in 1916	736	782	331	382	164	167	651	691	156	124	48	73	

SCHOOL TREATMENT CENTRE

AND

SPINAL REMEDIAL WORK.

TREATMENT OF SCHOOL CHILDREN.

Total number of new cases	...	...	1077
Total number of attendances	...	...	5555

The Centre is as heretofore open daily for the treatment of minor ailments. One of the medical staff is present on two mornings each week and a nurse every morning to carry out the treatment advised. In the school year the new cases averaged 26.9 per week.

RINGWORM.

Ringworm in school children has been treated at the School Treatment Centre, and also by Dr. Critchley when X-ray treatment was advised and accepted.

TABLE E. xiii.

				Totals.	
Total No. of children treated	...	...	Scalp	168	273
			Body	105	
No. of attendances	...	...	Scalp	998	1013
			Body	105	
No. of cases X-rayed	...	...			98
Total attendances for X-ray treatment	...				196
No. of cases treated by Drugs	...	...	Scalp	70	114
			Body	44	
No. of children freed	...	...	Scalp	133	173
			Body	40	
Outstanding cases on January 1st, 1917			Scalp	35	39
			Body	4	

SPINAL REMEDIAL CLASS.

Children treated during year : 58 girls.
 Discharged, 12 (not requiring further treatment).
 Discharged, 6 (not advisable to continue).
 Discharged, 3 (owing to irregular attendance).
 Left school, 8.
 Left district, 3.
 Still attending class, 26.
 Total attendances during year, 1747.

SPECIAL EXAMINATION OF CHILDREN AT THE SCHOOL TREATMENT CENTRE.

Number of Children who have attended for the following diseases at the request of the Education Committee's officers or of teachers or parents :--

Diseases of Lungs	...	...	...	...	65
„ Heart	...	...	...	...	19
„ Ear, Throat and Nose	...	...	...	...	132
„ Skin (Scabies 107)	...	...	...	...	238
Ringworm—					
Scalp	...	...	...	...	168
Body	...	...	...	...	44
					<hr/> 212
*Mentally Defective Children	...	...	...	...	4
Diseases of Nervous System	...	...	...	...	11
Spinal Trouble	...	...	...	...	6
Eye Diseases or Defects	...	...	...	...	7
Glands	...	...	...	...	55
Rheumatism	...	...	...	...	22
Debility	...	...	...	...	18
Anæmia	...	...	...	...	11
Various	...	...	...	...	266
Infectious Diseases	<div style="display: flex; align-items: center;"> <div style="font-size: 2em; margin-right: 5px;">{</div> <div> 1 Measles ... 2 Chicken Pox ... 8 Mumps ... </div> <div style="margin-left: 5px;">}</div> </div>				11
					<hr/> 1077

* This is exclusive of children examined in accordance with the requirements of the Mental Deficiency Act.

ACTION TAKEN TO PREVENT SPREAD OF INFECTIOUS DISEASES.

TABLE E. xv.

6,581 notices of illness (including duplicate notices) were received from School Teachers or Attendance Officers during 1917. 7,174 notices of illness were despatched to the respective schools by the Public Health Department. These notices dealt with, amongst others, 5,113 school children actually suffering from the infectious diseases mentioned in the Table :—

Illness.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Total.
Scarlet Fever ...	27	14	20	49	110
Diphtheria ...	8	6	16	24	54
Measles ...	971	1128	70	173	2342
Mumps ...	45	92	67	84	288
Whooping Cough ...	33	36	22	78	169
Chicken-pox ...	67	43	9	176	295
Sore Throat ...	40	13	16	60	129
Ringworm (Scalp) ...	42	54	31	58	185
„ (body) ...	46	31	10	20	107
Impetigo ...	157	128	82	243	610
Scabies ...	64	34	43	48	189
Infectious Eye Disease...	41	39	21	21	122
Other diseases ...	179	94	100	140	513
Totals ...	1720	1712	507	1174	5113

27 cases of Diphtheria from Convent, Central Hill, and 2 of Scarlet Fever have been dealt with during 1917.

The table records only the number of actual sufferers from the infectious diseases therein mentioned, as it is thought that this information is of more practical use than a detailed record of the number of notices sent.

TABLE E. XVI.

Visits to Houses where the following Diseases have occurred.						School Cases.	
						1st Visits.	Subsequent Visits.
Scarlet Fever	...	...	...	...	...	17	5
Diphtheria	...	...	...	...	...	55	34
Measles	...	...	...	...	...	1737	95
German Measles	...	...	...	...	...	1743	85
Mumps	...	...	...	...	...	365	32
Whooping Cough	...	...	...	...	...	260	26
Chicken Pox	...	...	...	...	...	399	23
Sore Throat	...	...	...	...	...	304	98
Ringworm (scalp)	...	...	...	...	...	211	327
„ (body)	...	...	...	...	...	110	102
Verminous Heads	...	...	...	...	...	7	3
Verminous Bodies	...	...	...	...	...	19	11
Impetigo Contagiosa	...	...	...	...	...	939	1101
Scabies	...	...	...	...	...	194	331
Infectious Eye Disease	...	...	...	...	...	148	122
Other diseases	...	...	...	...	...	1156	271
						7664	2666
Visits paid to Elementary Schools for Medical							
Inspections	...	...	...	...	...	196	—
Number of Children prepared for Medical							
Inspection :—Newly Inspected	...	...	...	...	...	5970	—
Re-inspected	...	...	...	...	...	1479	—
Specially Inspected	...	...	...	...	...	363	—
Other Visits to Elementary Schools	...	...	...	...	...	106	2
Home Visits arising out of Medical Inspection	...	...	...	...	...	1102	916
Home Visits for other information	...	...	...	...	...	315	47
Cultures taken	...	...	...	...	...	372	62

SCHOOL CLOSURE.

During the year 1917 the following schools were closed in accordance with Article 45 (b) of the Code.

TABLE E. xvii.

School.	Department.	Class.	Disease.	Date of Closure.	Length of Closure.
Sydenham Road	Girls	3b	Measles ...	January 22nd ...	5 days.
Ingram Road ...	Infants	1a	Measles ...	January 30th ...	1 week.
Stanford Road ...	Girls	—	Measles ...	February 13th	do.
All Saints' ...	Boys	2	Measles ...	February 17th	do.
Sydenham Road	Infants	—	Measles and German Measles	February 23rd	1 month.
Winterbourne Rd.	Infants	—	Measles and German Measles	March 5th ...	do.
Beulah Road ...	Infants	2	Measles ...	March 19th ...	5 days.
Woodside ...	Infants	—	Measles and German Measles	March 26th ...	1 month.
Portland Road...	Infants	—	Measles and German Measles	March 26th ...	do.
Beulah Road ...	Girls	4	Measles ...	March 30th ...	1 week.
Woodside ...	Girls	—	Measles and German Measles	April 19th ...	1 month.
Davidson Road	Infants	1	Measles ...	April 30th ...	1 week.
Oval Road ...	Infants	1	Measles ...	April 30th ...	do.
Rockmount Road	Infants	2	Measles ...	May 3rd ...	do.
South Norwood	Infants	—	Measles ...	May 11th ...	1 month.
Mitcham Road...	Infants	—	Measles ...	May 11th ...	do.
Ingram Road ...	Infants	2	Measles ...	May 21st ...	1 week.
St. Andrew's ...	Infants	—	Measles and Mumps	May 17th ...	1 month.
Beulah Road ...	Infants	Babies	Measles ...	May 18th ...	9 days.
Oval Road ...	Infants	—	Measles ...	May 21st ...	1 month.
St. Andrew's (Old Town)	Infants & Mixed	—	Measles ...	May 29th ...	do.
St. Saviour's ...	Infants	—	Measles ...	June 19th ...	do.

TABLE E xvii. (continued).

School.	Department.	Class.	Disease.	Date of Closure.	Length of Closure.
Christ Church (Longley Road)	Infants	...	—	Measles	June 21st ... 1 month.
Boston Road ...	Infants	...	—	Measles, Mumps & Whooping Cough	July 19th ... 1 week.
Davidson Road	Infants	...	I	Measles	Sept. 12th ... do.
Christ Church (Boston Road)	Infants	...	—	Measles	October 1st ... 1 month.
Rockmount Road	Infants	...	—	Diphtheria ..	October 9th ... 2 weeks.
Tavistock Grove	Infants	...	3A	Measles	October 31st ... 1 week.
Beulah Road ...	Infants	...	—	Measles	October 31st ... 1 month.
Boston Road ...	Infants	...	3 & 6	Measles	November 4th 1 week.
St. Saviour's ...	Girls	...	I	Measles	November 4th do.
Parish Church ...	Infants	...	3	Measles	November 19th 5 days.
Tavistock Grove	Infants	...	3	Measles	November 19th do.
Winterbourne Rd.	Infants	...	—	Measles & German Measles *	November 19th 3 weeks.
Ingram Road ...	Infants	...	†	Measles	November 19th 5 days.
Whitehorse Road	Infants	...	5	Measles	November 26th do.
South Norwood	Infants	...	2	Measles	November 26th do.
St. Mary's ...	Infants	...	2	Measles	November 28th 1 week.
Beulah Road ...	Boys	...	I	Measles	December 3rd 5 days.
Whitehorse Road	Infants	...	—	Measles	December 6th 1 month.
St. Saviour's ...	Infants	...	2	Measles	December 10th 1 week.
Princess Road ...	Infants	...	*	Measles	December 10th 5 days.
St. Mary's ...	Infants	...	—	Measles	December 13th 9 ,,
Boston Road ...	Infants	...	—	Measles	December 13th 9 ,,
Ingram Road ...	Infants	...	—	Measles	December 13th 9 ,,
Ecclesbourne Rd.	Infants	...	—	Measles, Mumps, Whooping Cough, and Chicken Pox	December 14th 3 weeks.
St. Saviour's ...	Infants & Girls	...	—	General Infectious Disease	December 17th 2 weeks.

† Miss Passmore's class.

* Miss Underwood's class.

PHYSICALLY AND MENTALLY DEFECTIVE CHILDREN SENT TO INSTITUTIONS.

At the end of the year 1917 the following Croydon children were under treatment in residential institutions :—

Blind	...	...	...	...	9
Deaf	...	...	...	...	10
Mentally defective	...	...	...	...	9
Epileptic	...	...	...	...	3

EXAMINATION OF BURSARS, STUDENT AND PUPIL TEACHERS.

Nineteen young persons who desired to become Bursars and Student-Teachers and one desiring to become a Pupil Teacher were medically examined during the year.

TEACHING OF INFANT CARE.

The Infant Care Class has been continued at the Tavistock Grove School. It has not been possible to maintain such a regular attendance of one of the medical officers owing to staffing difficulties, but this has been maintained very fully on the whole. One of the health visitors attends regularly. Short talks have been given at each meeting by one or other of these officers on matters relating to infant welfare.

PHYSICALLY AND MENTALLY DEFECTIVE CHILDREN SENT TO INSTITUTIONS.

At present in this State the following classes of children are sent to institutions for physical and mental defects:

- 1. Idiots.
- 2. Imbeciles.
- 3. Morally defective.
- 4. Epileptics.

EXAMINATION OF FOREIGN STUDENT AND OTHER TEACHERS.

Students coming from the foreign and those who are not citizens of this State are examined by the State Board of Education before they are allowed to teach in the public schools.

TEACHING OF INFANT CARE.

The Infant Care Club has been organized in the city of New York. It has been formed for the purpose of teaching the mothers of the city the proper care of their infants. The club has been organized for the purpose of teaching the mothers of the city the proper care of their infants. The club has been organized for the purpose of teaching the mothers of the city the proper care of their infants.

