#### Annual report on the health of the Metropolitan Borough of Deptford.

#### **Contributors**

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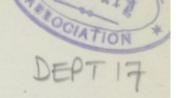
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## ANNUAL REPORT

ON THE

## HEALTH

OF THE

# Metropolitan Borough of Deptford,

BY

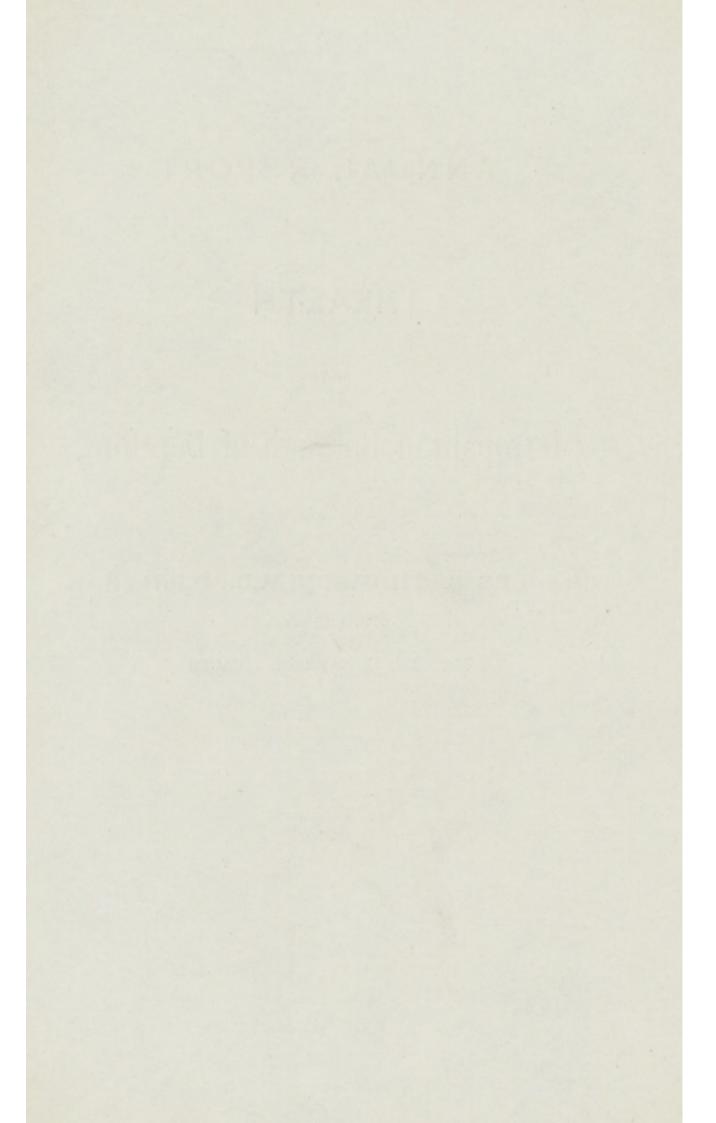
## CHARLES S. THOMSON, M.D., D.P.H., B.Hy.

O.M.M. (Greece).

MEDICAL OFFICER OF HEALTH

1921

DEPTFORD: Gaylard & Son, 446 New Cross Road, S.E. 14.





THE MUNICIPAL MATERNITY HOME.



## Public Health Committee.

Mayor.

Alderman W. H. GREEN, J.P.

Chairman.

Councillor Rev. J. MAHONEY.

Councillor A. G. HOWARD.

Councillor Mrs. M. Charlton.

Councillor Mrs. B. M. Drapper, J.P.

Councillor Miss A. M. Jacob.

Alderman E. J. Knight.

Councillor W. F. Marchant, O.B.E., L.C.C.

Councillor J. P. Searle.

Councillor J. Tiffen.

Councillor Mrs. L. E. White.

Councillor E. C. Wood.

## Maternity and Child Welfare Committee

Chairman.

Councillor Mrs. B. M. DRAPPER, J.P.

Vice-Chairman.

Mrs. G. TIFFEN.

Consists of the Members of the Public Health Committee and the following co-opted Members:—

Mrs. G. E. Green, Mayoress.

Mrs. L. H. Monk.

Mrs. G. Tiffen.

Sister Constance Welch.

## Staff of the Public Health Department.

Medical Officer of Wealth. CHARLES S. THOMSON, M.D., D.P.H., B.HY.

Assistant Medical Officers of Wealth. NICHOLAS M. DONNELLY, M.B., D.P.H. (Tuberculosis Officer).

> GLADYS WARD, M.D., D.P.H. (Maternity and Child Welfare Officer.)

> > Public Analyst.

HENRY G. HARRISON, M.A. (Cantab), F.I.C.

Sanitary Enspectors.

ROBERT D. J. SIMPSON FREDERICK HEWETT. PHILIP SHELLEY JOHN V. SNOWDON. ARTHUR G. KEMP.

HARRY ALLAM. ALBERT E. YATES. WILLIAM F. MAYO.

Wealth Visitors.

Miss A. S. Baird Miss E. Clubbe Miss E. HOLLAND

Miss H. F. G. PIPER Miss W. C. SMART. Miss E. T. STOWELL

Chief Clerk. CHARLES A. CHAPMAN.

Clerks.

HENRY J. L. SMITH

F. GILES.

Municipal Dispensary for the Prevention of Consumption, 78 Amersham Vale, New Cross, S.E.

> Nurse-Miss Porteous. Attendant-G. ABBOTT.

Municipal Maternity Wome.

52 Wickham Road.

Medical Officer -- GLADYS WARD, M.D., D.P.H. Matron-Miss KATE SMITH.

Nurses-Miss E. Cross, Miss G. Treloar, Miss E. M. Lee, Miss E. C. MACAULAY.

> Coroner's Court and Mortuary. Attendant-G. W. J. WAGNER.

> > Disinfecting Station.

C. F. Dowsett (Chief Disinfector). F SMITH J. LLOYD T. LYONS

> Cleansing Station. Bath Attendant-Mrs. WAGNER. School Nurse- Miss WYATT.

## Metropolitan Borough of Deptford.

PUBLIC HEALTH DEPARTMENT,

TOWN HALL,

NEW CROSS ROAD, S.E. 14.

July, 1922.

To His Worship the Mayor, Aldermen and Councillors of the Metropolitan Borough of Deptford.

LADIES AND GENTLEMEN,

I have the honour to present to you the Annual Report on the Health of the Borough for the calendar year 1921. As I entered upon my duties as Medical Officer of Health late in November, I have not attempted to prepare a comprehensive report, though the usual full statistical returns will be found embodied herein.

In the next Annual Health Report I shall endeavour to make a full statement embracing the different phases of the activities of your Health Department.

The rate of infant mortality for the year 1921 is again satisfactory; though statistically greater than that for the year 1920, the actual number of infants' deaths was less. The apparent increase was due to the heavy fall in the birth-rate for 1921 as compared with 1920.

With our present staff of Health Visitors and also voluntary workers, your Council may confidently look forward to an untiring battle waged against those factors which take their toll of infant life.

Whilst paying such attention as we can in these times to housing and respiratory diseases, it is upon the mother that we concentrate our attention chiefly. If we continue to teach our mothers wisely and patiently, our infant death-rate will continue to shrink.

During 1921, Dr. Gladys Ward threw herself with enthusiasm into her work, and I am certain that many little lives owed their security of tenure to her skill and tenacity of purpose.

The opening of the Municipal Maternity Home in Wickham Road was only to be expected from a Council which takes a serious view of its duty to expectant women, and children.

Throughout the country, the reduction in the infant mortality rate which we have witnessed in recent years has not been accompanied by a lowering of the maternal mortality rate. Many of these maternal deaths could have been averted if only the confinements had taken place under conditions admitting of the best possible surgical asepsis. If we are to have overcrowding throughout the country for some years, how can we expect puerperal infection to be diminished? The only sure and safe shield for the lying-in mother is a well-equipped and well-officered maternity home.

As Dr. Janet A. Campbell says: "The mother going into the home should experience a sense of relief and should instinctively feel assured of a successful issue." We, then, in the year of grace 1921, have placed a beautiful maternity home at the disposal of our women folk during the greatest period of their lives. There is no need to boom the home, as each successive mother, restored to the bosom of her own family and district, is a missionary who preaches the gospel of our municipal obstetrical successes. The heavyfall in the national birth-rate, whether a good or a bad thing for the country, only serves to bring home to every student of such matters the great need for safeguarding the welfare of every mother and child. Another noteworthy point is the steady increase in the number of pregnant women who are attending the Ante-natal Centre in Napier Street.

I doubt very much the wisdom of a Maternity and Child Welfare Medical Officer endeavouring to examine more than twelve women in a session; the numbers now flocking to the Centre to be examined by Dr. Hill make it imperative that an additional session be arranged for.

Our mother and baby department is waxing strong, and with developments in the air, your Maternity and Child Welfare Committee might well smile when plaintive voices are heard asking how comes it that London has an infantile mortality rate second to none.

A successful year's work at the Tuberculosis Dispensary falls to be recorded. Dr. Donnelly has kept in touch alike with the patients and the medical men who send them. Consultations in the homes of patients have been held with family doctors, and I can testify that no stone has been left unturned to advance the interests of the affected families.

Mrs. Monk has been a pillar to every affected household and in spite of many benevolent responsibilities eating up her time, she has none the less been able to train up a strong band of After-Care visitors. There is room still for more work at the Dispensary, and this will be forthcoming, I believe, once the medical men in practice notify their cases as required by the Tuberculosis Regulations. Medical officers hesitate to draw their Council's attention to this general failure of medical men to notify cases of Tuberculosis, partly because of the happy relations which subsist between the Medical Officer of Health and his brethren in practice. There are reasons which practitioners advance for their omissions, but the law of the land is clear on the point, and their failure in notifying is just as serious a matter as the concealment of the facts—for the sake of peace—by any Medical Officer of Health. A statement of the work for the year is embodied herein, thanks to Dr. Donnelly.

There is one machine which I am studying for the moment and which is peculiar to London; I refer to the vast network of ameliorative agencies, which covers the whole Metropolis. A mere glimpse at these gladdens the heart. How is it possible for a man to be other than an optimist when he tries to understand this massed band of help? It is a course of study in itself, and no public worker is fully equipped unless and until he is au fait with the hospitals, the Guardians, the Red Cross, War Pensions Committees, Invalid Childrens' Aid Association, Charity Organisation Society, Cripples' Guild, etc. These are channels through which many pass yearly to a happier dawn and a fuller life.

Here in Deptford, then, is a min's work to do. With the support of a loyal and willing staff of workers, and the encouragement and guidance of an earnest Council, let us see whether we can bring more sunshine into the lives of others.

Your obedient Servant,

CHARLES S. THOMSON,

Medical Officer of Health.

## Summary of Vital and Mortality Statistics for 1921.

	1921.	1920.
Area	1,563 acres	1,563 acres
Population—		
Census 1911	109,496	109,496
Census 1921	112,500	112,500
Estimated to middle of 1921	113,500	115,636
Number of inhabited houses	16,966	16,855
Average number of persons per		
house	6.1	6.9
Density	73 per acre	74 per acre
Length of Public Streets	53 miles approx.	53 miles approx.
Rateable Value	£654,526	£644,159
1d. Rate produces (approximately)	£2,522	£2,504
Cost of administration of Public	TAN SECTION S	
Health Department	£4,313	£2,984
Marriages	884	1,045
Marriage Rate	7.8	9.0
Births	2,667	3,276
Birth Rate	23.5	28.3
Birth Rate, average for the		
last 10 years	25.1	24.7
Deaths	1,382	1,408
Death Rate	12.2	12.2
Death Rate, average for the		
last 10 years		15.3
Infantile Mortality		79 per 1,000
Infantile Mortality, average for	births	births 107 per 1,000
the last 10 years	births	births
Zymotic Death Rate	0.8	0.8
	0.0	

Area and Population.

Births and Deaths.

#### Area and Population.

Acres. Estimated Population. 1563 ... 113,500

The Census of 1921, originally planned for the 24th April, was unavoidably postponed until the 19th June. Unfortunately, while the latter date avoided the recognised period of industrial holidays, it is now clear that, owing to the abnormally fine weather, some holiday movement was already then in progress. This of course affected the Census Returns, as far as local population figures are concerned, and it has been therefore deemed necessary to make an adjustment by measuring the extent of the non-resident population in the more popular holiday areas and by effecting its redistribution throughout the country.

The population of Deptford to the middle of 1921 has been estimated by the Registrar-General as 113,500.

The population for each of the various wards, based on this estimate, was as follows:—

East	 21,960	South	 12,587
North	 24,741	South-East	 12,770
North-West	 24,339	South-West	 17,103

As the Borough has an area of 1,563 acres, the density of the population on this estimate is 73 persons per acre approximately.

	Births.	
Births.		Birth rate.
2,667		23.5

The total number of births registered in the Borough was 2,549, and of these 47 were transferred to other districts as the permanent addresses of the parents were outside this Borough. 165 Births occurring outside the Borough, in maternity hospitals, etc., were similarly transferred to this district, making a total of 2,667 births in all belonging to Deptford. Of these, 1,385 were males and 1,282 were females.

The birth-rate was 23'5 per 1,000 of the estimated population, as compared with 28'3 for the previous year.

The birth-rate for England and Wales for 1921 was 22'4 for the 96 Great Towns 23'3, for the 148 Smaller Towns, 22'7, and for the County of London 22'3.

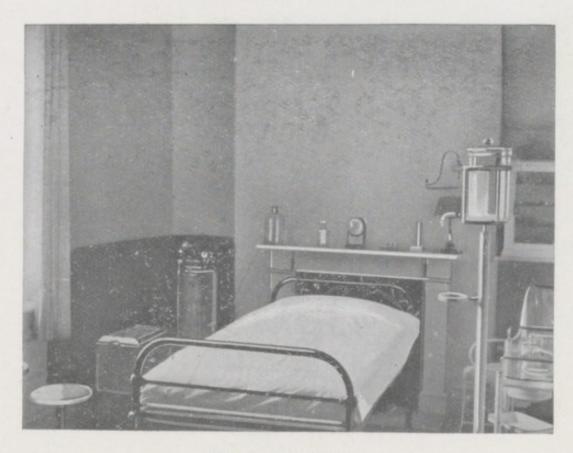


THE MUNICIPAL MATERNITY HOME.



A Corner of the Garden.

THE MUNICIPAL MATERNITY HOME.



THE LABOUR WARD.



The following table shows the number of births, birth-rates, the deaths of children under one year of age, and the infantile mortality for the past ten years:—

1 - 10 THE POST			В	irths.	Deaths under one year.		
Year.		Estimated population.	No.	Rate per 1000.	No.	Mortality per 1000 births.	
1911		109,475	3001	27.4	428	143	
1912		109,377	2896	26.5	258	89	
1913 .		109,280	3106	28.0	350	113	
1914	1981	109,182	3121	28.6	309	99	
1915		110,299	2955	26.8	391	132	
1916	***	110,299	2918	26.5	258	88	
1917	***	115,403	2329	20 1	239	102	
1918		114,328	2093	18.3	205	97	
1919		115,843	2426	20.5	207	85	
1920		115,772	3276	28.3	259	79	
Average for 10 years		111,926	2812	25.1	290	103	
1921		113,500	2667	23.5	234	88	

#### Illegitimate Births.

The illegitimate births numbered 68 or 2.5 per cent. of the total births. These occurred in the several wards as follows:—

East	 20	South	 7
North	 18	South-East	 5
North-West	 12	South-West	 6

## Marriages.

Marriages. 884 Marriage Rate 7.8

There were 884 marriages in the Borough during 1921, as compared with 1,045 in the previous year. The marriage rate was equal to 7.8 per 1,000 of the population as compared with 9.0 for the year 1920.

The marriages were celebrated in the following places:-

575 in Churches of England.

98 in other places of worship.

211 in the Superintendent Registrar's Office.

884 Total

#### Deaths.

Deaths. 1,382

Death Rate.

The deaths registered in Deptford numbered 932 equalling a death-rate of 8.2, as compared with 1,003 and a death-rate of 8.7 for the preceding year. Of this number, 213 were non-parishioners. 663 deaths of Deptford residents occurred outside the Borough in public institutions, etc., making a total of 1,382 deaths belonging to this Borough. Of these 695 were males and 687 females.

The death-rate was 12.2, compared with a similar rate for the preceding year.

The death-rate for England and Wales was 12·1, for the 96 Great Towns 12·3, for the 148 Smaller Towns 11·3, and for the County of London 12·4.

The following table shows the number of deaths which have occurred during the past ten years, with the respective rates:—

Year.	Estimated	D	eaths.	
rear.	Population.	No.	Rate per 1000	
1911	109,475	1728	15.8	
1912	109,377	1442	13.2	
1913	109,280	1727	15.5	
1914	109,182	1598	14.6	
1915	110,299	1962	17.8	
1916	110,299	1666	15:1	
1917	*103,527	1663	16.0	
1918	*102,036	1827	17.9	
1919	*111,205	1469	13.0	
1920	*115,636	1408	12.2	
Average for 10 years	109,032	1649	15.1	
1921	113,500	1382	12.2	

<sup>\*</sup> Civil population.

The following table gives the number of deaths belonging to each Ward, and the respective death rates. Deaths of residents occurring outside the Borough are allocated to their respective Wards:—

		Dea	ths.		Death
Ward.	Males.	Females.	Children under 1 year.	Total.	Rate per 1,000.
East Ward North Ward North-West Ward South Ward South-East Ward South-West Ward	169 140 130 58 100 98	167 146 112 72 81 109	81 51 50 12 12 28	336 286 242 130 181 207	15·3 11·6 9·9 10·3 14·2 12·1

The proportion which the mortality at various ages bears to the total number of deaths during 1921 and the previous year is as follows:—

	1920.		1921.		
Under 1 year	18·4 pe	er cent.	16.9 pe	er cent	deaths.
1 to 2 years	2.7	,,	3 · 1	,,	"
2 to 5 ,,	3.5	,,	3.0	,,	"
5 to 15 ,,	4.3	33	3 · 4	"	,,
15 to 25 ,,	5.0	33	5.4	"	,,
25 to 45 ,,	13.2	"	11.9	"	"
45 to 65 ,,	24.2	"	24.2	,,	,,
65 years and upwards	28.7	"	32.1	"	,,

## Infantile Mortality.

Infant Deaths.	Infantile	Mortality
234		88

234 Infants died before attaining the age of one year, i.e., 88 per 1,000 of the births registered.

Of the above number, 18 or 7.7 per cent. were illegitimate, the mortality amongst them being in the proportion of 265 per 1,000.

The mortality amongst infants in the various wards is shown in the following table:—

Ward.		Births Registered	Deaths under 1 year of age.	Infantile mortality per 1000 Births	
East		602	81	135	
North		607	51	84	
North-West		549	50	91	
South		301	12	40	
South-East		282	12	43	
South-West		326	28	86	

Comparative table of infantile deaths from Diarrhœa and Enteritis.

RATE PER 1000 BIRTHS.

		Diarrhœa and Enteritis under two years.	Total deaths under one year	
England and Wales	 	15.5	83	
96 Great Towns	 	19'3	87	
148 Smaller Towns	 	15'6	84	
County of London	 	21'3	80	
Deptford	 	20.6	88	

TABLE SHEWING THE NUMBER OF BIRTHS AND DEATHS IN THE BOROUGH DURING THE YEAR 1921.

BIRTHS							 2667
DEATHS							 1382
	N AUL	Exc	ess of	Births	over D	eaths	 1285

## NAPIER STREET CLINIC.

	No. of		New	Cases.		Total	Total	Total New	Consul
1921.	clinic opened.	Breast Fed.	Mixed.	Hand.	Ages 1—5.	New Cases.	Old Cases.	and Old Cases,	tations
January	5	14	2	4	4	24	305	329	161
February	4	16	6	1	4	27	293	320	139
March	3	22	1	3	6	32	300	332	148
April	4	13	2	5	7	27	246	278	137
May	4	19	1	2	3	25	231	256	120
June	4	13	2	6	6	27	244	271	126
July	4	11	1	3	3	18	272	290	117
August	4	20		4	4	28	233	261	131
September	3	9	1	2	2	14	150	164	80
October	5	15	2	2	1	20	195	215	102
November	4	18	3	1	1	23	196	219	137
December	3	11			2	13	129	142	76
Total	47	181	21	33	43	278	2794	3072	1474

## ERLAM ROAD CLINIC.

1001		No. of		New	Cases.		Total	Total	Total	Consul
1921		clinic opened.	Breast Fed.	Mixed-	Hand.	Ages 1—5	New Cases.	Old Cases.	New and Old Gases.	tations with Doctor
January		4	9		1	5	15	201	216	95
February		4	16		1	3	20	207	227	94
March		4	7	1	1	2	11	233	244	90
April		4	14		5	5	24	223	247	105
May		4	14	3	1	1	19	211	230	91
June		5	13		1	6	20	313	333	119
July		4	12		4	1	17	253	270	117
August		5	18	2	1	2	23	336	359	148
September		3	4	2	2	1	9	207	216	79
October	**	4	10		1	5	16	272	288	111
November		5	4			3	7	206	213	102
December		3	7		1		8	136	144	81
Total		49	128	8	19	34	189	2798	2987	1232

## GOSTERWOOD STREET CLINIC.

	No. of		New (	Cases.		Total	Total	Total	Consul
1921.	times Clinic opened.	Breast Fed.	Mixed.	Hand.	Ages 1—5.	New Cases.	Old Cases.	New and Old Cases.	tations with Doctor
January	 5	24	2	10	4	40	439	479	212
February	 4	20	4	3	3	30	381	411	151
March	 8	6	1	4	3	14	249	263	96
April	 4	18	3	2	7	30	351	381	137
May	 4	21	1	4	4	30	336	366	123
June	 4	25	2	5	8	40	376	416	133
July	 4	19	2	1	4	26	417	443	149
August	 4	18	5	8	3	34	452	486	163
September	 3	3	1	2	7	13	288	301	97
October	 5	29	2	5	8	44	521	565	171
November	 4	. 13	2	2	3	20	266	286	110
December	 3	9	2	3	1	15	231	246	93
Total	 47	205	27	49	55	336	4307	4643	1635

## HALES STREET CLINIC.

	No. of		New	Cases.		Total	Total	Total	Consul
1921	times Clinic opened.	Breast Fed.	Mixed.	Hand.	Ages 1—5.	New Cases.	Old Cases.	New and Old Cases.	tations with Doctor
January	 4	15	2	2	3	22	290	312	85
February	 4	14	2	2	3	21	239	260	64
March	 4	14		2	11	27	262	289	76
April	 4	18	×	1	5	24	263	287	76
May	 5	10	1	3	1	15	236	251	65
June	 5	14	1	3	4	22	314	336	50
July	 4	14		1	5	20	245	265	78
August	 4	9	1	2		12	216	228	64
September	 5	13	2	3	3	21	323	344	86
October	 4	20	1	3	8	32	270	302	93
November	 4	9		'	4	13	208	221	64
December	 4	9			4	13	209	222	67
Total	 51	159	10	22	51	242	3075	3317	903

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## GOLSMITHS' COLLEGE CLINIC.

	No. of		New	Cases.		Total	Total	Total	Consul-
1921	times Clinic opened.	Breast Fed	Mixed.	Hand.	Ages 1-5.	New Cases.	Old Cases.	New and Old Cases.	with Doctor.
January	4	19	3	1	1	24	439	463	159
February	4	16	1	8	7	32	470	502	146
March	4	11	4	1	5	21	488	509	146
April	4	. 18	6	4		28	439	467	146
May .	4	10	4	5	2	21	353	374	113
June	5	23	3	7	2	35	456	491	154
July	4	20	3	2	5	30	359	389	136
August	4	18	2	4	5	29	402	431	155
September	4	13	5	4	5	27	441	468	148
October	4	20	3	2	7	32	430	462	152
November	4	10	1	4	3	18	400	418	158
December	4	12		5		17	264	281	127
Total	49	190	35	47	42	314	4941	5255	1740

## BESSON STREET CLINIC.

1921.	No. of		New .	Cases.		Total	Total	Total	Consul
1921.	clinic opened.	Breast Fed.	Mixed.	Hand.	Ages 1—5.	New Cases	Old Cases.	New and Old Cases	tations with Doctor
January .	4	17	- 11	3	8	39	352	391	187
February .	4	6	2	1	4	13	397	410	112
March .	3	6		1	2	9	254	263	97
April .	5	17	1	10		28	426	454	160
May .	4	4	1	3	3	11	311	322	108
June .	4	13	1	5	1	20	317	337	113
July	5	20	4	2	8	34	444	478	180
August .	4	9	2	5	7	23	328	351	124
September.	4	15	2	1	- 5	23	370	393	131
October .	4	11	3	4	1	19	406	425	158
November .	4	9		4	1	14	288	302	110
December .	4	6		2	1	9	267	276	121
Total .	49	133	27	41	41	242	4160	4402	1601

## Summary of Visits paid by Health Visitors.

Ward		E.	N.	N.W.	S.	S.E.	S.W.	Tota
Miss Baird	 Visits Revisits	687 2459		::8	.:			687 2459
	Total	3146						3146
Miss Clubbe	 Visits Revisits						621 2461	621 2461
	Total						3082	3082
Miss Holland	 Visits Revists				324 754	445 1360		769 2114
	Total				1078	1805		2883
Miss Piper	 Visits Revisits		754 2488		::			754 2488
	Total		3242		**			3242
Miss Smart	 Visits Revisits	684 1967				::		684 1967
	Total	2651						2651
Miss Stowell	 Visits Revisits	- ::	::	882 2681	::	::		882 2681
	Total			3563				3563
Total	 Visits Revisits	1371 4426	754 2488	882 2681	324 754	445 1360	621 2461	4397 14170
	Total	5797	3242	3563	1078	1805	3082	18567

## SUMMARY OF WORK OF HEALTH VISITORS.

The work done by the health visitors is summarised in the following Table:—

Births	10.	 1st visits 2440 47 201 242 17 54 106 11	Re-visits 12491 3 1 413 24 16 89 3	Total 14931 50 202 655 41 70 195
Verminous Children Puerperal Fever Tuberculosis		 11 11 18	5 4	16 15 23
Pneumonia		 12	23	35
Miscellaneous		 782 445	47 1046	829 1491
Te	otals	 4,897	14,170	18,567



A WARD.



NURSE AND BABY.



### Births Notified, Year 1921.

Wood	Bir	ths Noti	fied,			11 12	By whon	n Notified	l.
Ward.	Total.	Male.	Female.	Alive.	Dead.	Parent.	Doctor.	Midwife	Other
East	569	291	278	562	7	54	89	415	11
North	584	283	301	573	11	110	180	286	8
North-west	539	283	256	532	7	154	119	250	16
South	304	157	147	296	8	126	60	98	25
South-east	277	142	135	270	7	99	72	92	14
South-west	321	180	141	315	6	145	58	114	9
	2594	1336	1258	2548	46	688	573	1250	83

## Milk supplied to Necessitous Mothers and Children.

During the year 3,576 applications were received and were dealt with as follows:—

Granted fre	ee		 3125
" at	half-price		 236
	three-quarter	price	 19
Refused			 102
Referred to	Guardians		 94
			3,576

### Maternity Home.

Particulars of cases admitted during the year 1921:— Cases admitted, 35.

Average stay, Two weeks.

Cases delivered by midwives, 34.

" " ,, doctors, 1.

Cases in which medical advice sought, 1.

- (a) Ante-natal, Nil.
- (b) During labour, 1 (Uterine Inertia).
- (c) After labour, Nil.(d) For infant, Nil.

Cases notified as puerperal sep ... Nil.

Temperature rose above 100. for 24 hours with rise in pulse, 1—Influenza.

Notified as Ophthalmia Neonatorum, 1. (Recovered, no permanent impairment of vision.)

Inflammation (eyes), One.

Not entirely breast-fed, One.

Maternal deaths, Nil.

Fœtal deaths, 1 stillborn.

# Table No. 1. METROPOLITAN BOROUGH OF DEPTFORD. VITAL STATISTICS OF WHOLE DISTRICT DURING 1921 AND PREVIOUS YEARS.

Nett Deaths belonging to the District. Total Deaths Registered in the District. Transferable Deaths Births. Population Under 1 year of Age. At all Ages. Nett. estimated to Middle of each Year. of Non-residents of Resi-dents not registered Un-corrected Number. Rate per 1,000 Nett Birthsyear. Number. Rate. Number. Rate. Number. in the District. District. 2 3 4 5 6 7 8 9 10 11 12 13 1914 109,182 3,071 3,121 28.6 1,145 10.5 163 616 309 99 1,598 14.6 1915 110,299 391 2.891 2,955 26.8 144 700 132 1,962 17.8 1,406 12.7 1916 110,299 2,838 2,918 88 26.5 135 675 258 1,126 10:2 1,666 15.1 1917 103,527 2,262 2,329 20.4 1,091 10.5 161 733 239 102 1,663 16.0 1918 102,036 2,085 2,093 18.3 1,361 230 696 205 97 17.9 13.3 1.827 1919 111,205 2,396 2,426 20.5 1,051 9.5 202 620 207 85 1,469 13.0 1920 115,636 3,191 3,276 28.3 1,003 8.7 207 612 259 79 1,408 12.2

8.2

213

Area of District in acres (land and inland water).

2,549

2,667

23.5

932

113,500

1921

Total population at all ages 112,500. Total families or separate occupiers, 25,040.

663

234

88

At census 1921 .. .. 1911

12.2

1,382

Table No. 2.

METROPOLITAN BOROUGH OF DEPTFORD

Causes of, and Ages at Death during the Year 1921.

	- 1	.							ń
CAUSES OF DEATH.	4	year.	and under 2 years.	under	and under 15 years.	and under 25 years.	and under 45 years.	s and under 65 years.	upwards.
CAUSES OF DEATH.	186	-	ans	un	a a	ans	Lun	un	wdr
	All Ages.	ler	ye	and unde 5 years.	SE	and 5 ye	and	and 5 ye	and t
	<	Under	- C-	61	10	15 2	23	45.2	65 an
	2	3	4	5	6	7	-8	9	10
1		0			-		-		10
All causes } Certified	1382	234	43	41	47	74	165	334	444
Enteric Fever	2			**		1	1		
Small Pox		**	14	**				**	
Measles	13	i	1 3	3	5		i		
Scarlet Fever Whooping Cough	14	7	3	4		***			
Dishthania and Croun	13		2	3	7	i			
Influenza	25			1	2	3	3	6	1
Meningococcal meningitis Tuberculosis of respiratory	3	2	1		***				
system	121		1	1	1	32	44	38	1
Other Tuberculous Diseases	31	5	2	6	9	4	2	3	
Cancer, malignant disease	145				***	**	18	67	60
Rheumatic Fever	3		**			**	1	1	
Diabetes	7					2	1	3	
Cerebral Hæmorrhage, &c.	63	**		**	i	10	3	21 54	3
Heart Disease	145	**	**	**				5	-70
Arterio-sclerosis Bronchitis	127	15	3	i	i	::	3	25	7
Pneumonia (all forms)	119	34	12	6	2	3	16	26	20
Other Respiratory Diseases Ulcer of Stomach or	14	2	1	1		1	3	3	13
Duodenum	. 9						3	6	
Diarrhœa, &c	65	49	6	1			2	1	-61
Appendicitis and Typhlitis	17			2	9	1	1	3	
Cirrhosis of Liver									
Acute and chronic Nephritis			**	2			6	1	1
Puerperal Sepsis			**			**	4		
Other accidents and diseases of Pregnancy and Par-									
turition	4						4		
Congenital Debility and Malformation, including	1	1							
Premature Birth	84	84							
Suicides	50		***				8	2	
Other deaths from violence	37	3	2	3	2	4	8	7	3
Other defined diseases	274	32	6	7	8	12	.28	56	12
Diseases ill-defined or un-									
known	**		**	- 51		••		**	
	1382	234	43	41	47	74	165	334	44

## Table No. 3.

## METROPOLITAN BOROUGH OF DEPTFORD.

INFANTILE MORTALITY, 1921.

Nett Deaths from stated causes at various Ages under 1 year of Age.

CAUSE OF DEATH.	Under 1 week.	1 to 2 weeks.	2 to 3 weeks.	3 to 4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under 1 year.
All (Certified	50	15	8	6	79	43	47	29	36	234
Causes [Uncertified		* *								
(Small Pox										
Chicken Pox										
Measles							4.4			
Scarlet Fever						1				1
Whooping Cough						3		2	2	7
Diphtheria and Croup							0.0			
Erysipelas			**							
Tuberculous Meningitis		**		* *		1.0	1	*:		1
Abdominal Tuberculosis						1	2	1		4
Other Tuberculous										
Diseases					**		**	**		
Meningitis								4	-	0
(not Tuberculous)			**		1	1 ::	2	1 2	1 2	2 11
Convulsions	3		1		4	1	1			
Laryngitis		14	i	ï	3	7	2	3	2	17
Bronchitis		1				5	7	7	15	34
Pneumonia (all forms)							9	i	1	11
(Diarrhœa			1	i	2	7	9	8	12	38
Enteritis			1		1		1	1	1.	3
Gastritis	**		100			3				3
Syphilis Rickets										
Suffocation, overlaying	2				- 2	1				2
w. t		**	10			1				
A I T T T T T T T T T T T T T T T T T T	7				7	1	1			8
Congenital Malforma-					1		-			
tions						2	1			3
Premature Birth	31	7	3	3	44	5				49
Atrophy, Debility, and			1					1 11		
Marasmus	6	7	1	1	15	7	10			32
Other Causes	1				1	1	2	3	1	8
		-	-	-	-		-	-	-	
	50	15	8	6	79	43	47	29	36	234

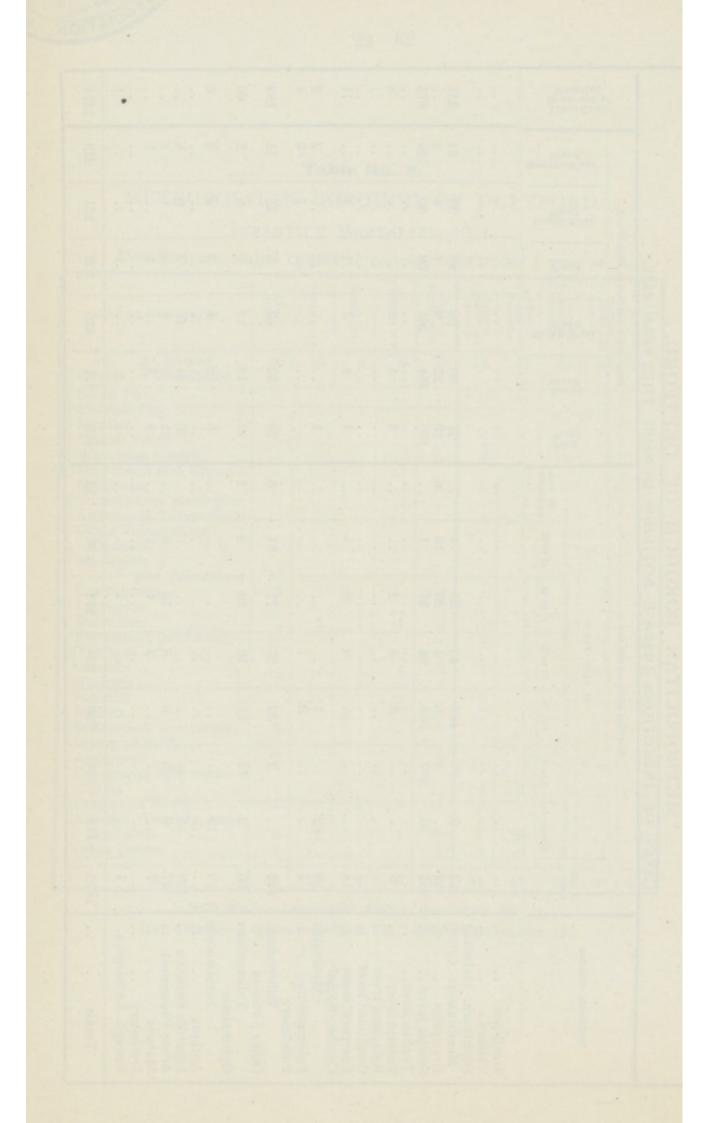
Nett Births-Legitimate, 2599; Illegitimate, 68.

Nett Deaths-Legitimate infants, 216; Illegitimate infants, 18.

# CHATIO

# Table No. 4. METROPOLITAN BOROUGH OF DEPTFORD. CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1921.

,	Number of cases notified.									Total cases notified in each Ward.						
Notifiable Disease	At all Ages	At Ages—Years								North Ward	West	South	uth-East Ward	West	Total Cases Removed to Hospital.	
		Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards	East	No.	North-West Ward	Sou W.	South	South-West Ward	Tot	
Small-pox																
Cholera																
Membranous Croup	363	5	97	184	43	30	4		67	83	98	26	35	54	357	
Erysipelas	58		4	6	4	20	18	6	19	23	9	1	5	1		
Scarlet fever	951	18	237	564	94	87	1		166	254	264	63	80	124	876	
Typhus fever																
Enteric fever	9			2	5	2			3	4	2				8	
Relapsing fever																
Continued fever			**		**											
Puerperal fever Cerebro-Spinal	11				2	8	1		4	4	1	1	1		11	
Meningitis	3	2		1					1					2	2	
Poliomyelitis	4			3	1								1	3	4	
Pulmonary Tuberculosis	225		2	32	57	77	51	6	79	62	40	5	25	14	189	
Other forms of Tuberculosis	66	3	15	25	10	10	2	1	22	18	18	1	5	7	20	
Ophthalmia Neonatorum	19	19							5	2	4	3	2	3	6	
Anthrax																
nfantile Enteritis	109	65	44						26	54	17	2	6	4		
cute Pneumonia	47	6	5	9	6	13	8		25	5	8	4	1	4		
Malaria	7				2	4	1		2	2		1		2		
Dysentery																
Enceph. Lethargica	1					1						1			1	
Totals	1873	118	404	826	224	202	86	13	419	511	456	108	161	218	1474	



# Infectious and other Diseases.

#### INFECTIOUS AND OTHER DISEASES.

Under the provisions of the Public Health (London) Act, 1891, and the Tuberculosis Regulations, 1873 cases of infectious diseases were notified, as compared with 1,764 in 1920. This increase was due due to an increased autumnal prevalence of scarlet fever and diphtheria. In Table 4 (post) will be found a list of cases notified and their distribution in the several Wards.

To the seven principal epidemic diseases, viz.:—Small-pox, Measles, Scarlet Fever, Diphtheria, Whooping Cough, Enteric Fever and Infantile Diarrhœa, 98 deaths were ascribed, and the death-rate was 0.86 per 1,000 as against 0.74 in the preceding year. An annexed table indicates the number of deaths and the death-rates from these diseases during the past ten years.

### **Bacteriological Examinations**

made at the Seamen's Hospital,

Material.	Total specimens examined	Number Positive.	Number Negative.
Swabs for Diphtheria	568	87	481
Sputa for Tuberculosis	52	8	44
Blood for Enteric Fever	5	2	3
Samples from Ice Cream Shop (for Enteric Fever), comprising 1, Dust from room; 2, Cream; 3, Ice; 4, Copper contents; 5, Pan scrapings; and 6, Fæces			6
Films for Gonococcus	4	-	4
Blood for Wassermann Reaction	22	2	20
Totals	657	. 99	558

In addition to the above, 859 specimens of sputa were examined at the Council's Tuberculosis Dispensary.

## Deaths and Death Rates from Principal Infectious Diseases.

	Enteric Fever		Small Pox		Measles		Scarlet Fever		Whooping Cough		Diphtheria		Diarrhœa and Enteritis (under 2 years)		Total	
	No. of Deaths	Rate	No. of Deaths	Rate	No. of Deaths	Rate										
1911	2	0.02	-	_	67	0.61	7	0.06	35	0.32	15	0.14	172	1.57	298	2.72
1912	2	0.02	-	-	28	0.26	6	0.05	24	0.22	11	0.10	28	0.26	99	0.9
1913	2	0.02	-	-	50	0.45	3	0.03	43	0.39	20	0.18	90	0.81	208	1.83
1914	3	0.03	-	-	50	0.46	9	0.08	9	0.08	25	0.23	88	0.81	184	1.69
1915	5	0.05	-	-	49	0.44	9	0.08	61	0.55	10	0.09	94	0.85	228	2.0
1916	1	0.01	6	1-	32	0.29	5	0.05	14	0.13	13	0.12	49	0.44	114	1.0
1917	-	-	2	-	30	0.29	2	0.02	20	0.19	.22	0.21	56	0.54	130	1.2
1918	2	0.02	-	-	19	0.19	3	0.03	50	0.49	12	0.12	20	0.19	106	1.0
1919	2	0.01	-	-	21	0.18	9	0.08	1	0.01	16	0.14	33	0.33	82	0.74
1920	1	0.01	-	-	19	0.16	2	0.02	16	0.14	21	0.18	39	0.34	98	0.85
Average for 10 years	2	0.02	-	-	36	0.33	5	0.05	27	0.25	16	0.15	67	0.61	155	1.4
1921	2	0.02	_		1	0.01	13	0.11	14	0.12	13	0.11	55	0.48	98	0.86

27

### Small-Pox.

No cases of Small-Pox were notified during the year.

### Scarlet Fever.

951 persons were notified as suffering from this disease during the year under report as compared with a total of 747 for the previous year. Included in this total are 17 nurses on the staff of the South-Eastern Hospital, and also 10 patients who, after removal to hospital, were certified to be not suffering from the disease in question.

There were 13 deaths as compared with 2, 9 and 3 in the three preceding years.

### Diphtheria.

The total number of patients certified to be suffering from Diphtheria was 363 as compared with a total of 315 for the previous year. Of this number 19 were errors of diagnosis, and 22 were nurses on the staff of the South-Eastern Hospital.

There were 13 deaths as compared with 21, 16 and 12 for the three preceding years.

### Enteric Fever.

Nine cases of Enteric Fever were notified, as compared with 11 in the previous year, One case was certified, after removal to hospital, to be not suffering from this disease, but from acute lobar pneumonia. There were two deaths.

# Acute Primary Pneumonia and Acute Influenzal Pneumonia.

These diseases are compulsorily notifiable under the Public Health (Pneumonia, Malaria, Dysentery, etc., Regulations), 1918.

47 cases were notified during the year.

## Puerperal Fever.

Eleven cases of Puerperal Fever were notified as compared with 18 in the previous year. There were 4 deaths.

# Ophthalmia Neonatorum.

Nineteen cases were notified during the year. These were visited by the Health Visitors, and, where necessary, by a Ranyard Nurse, in accordance with the Council's scheme for the provision of nursing assistance. Six cases were admitted to hospitals. From subsequent enquiries it has been ascertained that 15 patients recovered with no apparent impairment of vision. Three patients died from other causes (pneumonia, influenza and enteritis), and at the time of writing one patient is still attending St. Margaret's Hospital with ulcer of the right eye.

### Measles.

Measles is not a notifiable disease, but during the year, 54 cases were brought to the notice of the Public Health Department, either by the Head Teachers of schools or by the parents. These were visited by your Health Visitors and arrangements were made by the Ranyard Nurses' Association for daily visits of a nurse to such cases as your Medical Officer of Health deemed advisable.

### Diarrhoea and Enteritis.

Infantile Diarrhoea occurring in children two years of age and under is notifiable in this Borough by Order of the Council dated 27th July, 1920. During the year 1921, 109 such cases were notified.

Diarrhœa and Enteritis caused 65 deaths during the year, and of this number, 55 were children under two years of age.

In Table 4 (post) will be seen the distribution of the cases in the various wards of the Borough.

## Cerebro-Spinal Meningitis.

Three patients were notified as suffering from this disease during the year. There were two deaths.

# Acute Polio-Myelitis.

Four cases of this disease were notified. Three deaths occurred.

# Encephalitis Lethargica.

One case of this disease was notified.

#### Malaria.

Seven cases of Malaria were notified in the persons of ex-service men who had contracted the disease in the East.

### TUBERCULOSIS DISPENSARY.

Dr. Donnelly reports as follows:-

During the year 1921, the total attendances at the Dispensary were 5,053, as compared with 6,615 for 1920.

The decreased number is largely due the fact that it was endeavoured to limit treatment at the Dispensary to those requiring special treatment such as Tubercnlin, aspirations, etc., and to those who could not obtain other adequate medical attendance elsewhere, so that where insured patients could obtain suitable treatment from their own panel practitioners, they were put on domiciliary treatment. It was also endeavoured in doubtful cases to limit to two months the period of observation at the Dispensary before a definite diagnosis was arrived at. The increased number of sessions started at the end of 1920 have aided in this by allowing more frequent and detailed examinations.

Special appointments are made for the occasional individual who cannot attend during dispensary hours.

Of those attending, 709 were new cases, 231 being insured. This number includes 156 contacts. This is not a satisfactory number of contacts, but from personal experience of visiting at the houses of patients, I am aware of the difficulty of persuading parents to bring contact children for examination or of persuading themselves or other adult contacts to be examined. It has been suggested that while excessive interference with the liberty of the subject is to be deprecated, this matter is so important that it seems quite permissible to insist that after a death from tuberculosis, or after a notification, the head of the household should furnish the Medical Officer of Health with a certificate stating that all the contacts have been seen by a qualified medical man and undergone a proper examination, and detailing the results thereof. Such certificate would of course be provided free at the Dispensary, and in this way the majority of contacts in any area would come within the purview of the Tuberculosis Officer.

In last year's report was mentioned the intention of asking the Council's sanction for the appointment of a part-time nurse to assist in the work. This sanction was obtained and the services of a part-time nurse were secured in March for four mornings a week at the Dispensary, thus giving the whole-time nurse considerably more time for visiting work. The result is seen in the increased number of visits.

Visiting at the homes of all notified cases has for some time been carried out by the Dispensary whole-time nurse. Formerly a lot of this visiting was done by the Health Visitors on the staff of the Public Health Department. If this procedure were again adopted it would give the Dispensary nurse further opportunity for the necessary visiting and re-visiting at the homes of dispensary cases

Of the new cases, 149 were found to be suffering from Pulmonary Tuberculosis, and 20 from Non-pulmonary Tuberculosis, 167 were doubtful and kept under observation, or did not return for completion of diagnosis. The remainder was discharged as non-tubercular.

To secure the co-operation of the general practitioners, the procedure suggested by the Ministry of Health has been adopted, and on receipt of a notification a letter is sent to the practitioner asking, (1) Is the case insured? (2) Does he desire to consult with the Tuberculosis Officer as to the form of treatment most suitable to the circumstances of the case?

If the practitioner then sends the case to the Dispensary, or asks the Tuberculosis Officer to see the case at home with him, satisfactory arrangements can generally be made as to treatment, and the examination of contacts either by the Tuberculosis Officer or the practitioner. When the practitioner states that he does not desire to consult the Tuberculosis Officer, the latter cannot interfere, and it is more difficult to get satisfactory information as to contacts. Some steps were taken to reach a solution of the difficulty by approaching practitioners, but no definite result has been reached so far.

The Health Ministry have laid down that when a practitioner first notifies a case as needing treatment (? exact wording of Ministry's circular) he is to send a report to the Regional Medical Officer of the district and the latter is to forward it to the Tuberculosis Officer.

This arrangement has not so far been carried out thoroughly, only one report having been received from the Regional Medical Officer.

The practitioner is subsequently to furnish three monthly reports on cases on domiciliary treatment to the Tuberculosis Officer when a case seen at the Dispensary is put down for such treatment a report is sent to the general practitioner on the patient's condition, and he is requested to send a report in three months to the Tuberculosis Officer on Form G.P. 17.

The practitioner then can make recommendations re subsequent treatment or ask to have the case seen again at the dispensary.

Should the practitioner not furnish these reports after reminder from the Tuberculosis Officer, the Regional Medical Officer is to be so informed.

Co-operation between the School Medical Service and the Dispensary is maintained, and when an opinion is directly asked for as to a child's condition, or his fitness to attend school, it is given by the Tuberculosis Officer. When a case is simply referred to the Dispensary and the child's condition remains unsatisfactory though not definitely tubercular, after a period of observation of one or two months, Form M.O.T.T. is sent with short notes if observation at school is desirable, and recommendations made *re* malt and oil or milk at school and sending child to Dispensary at a later date, or the child may be recommended for open air school or to one of the charitable organisations for convalescent treatment.

An endeavour is being made to facilitate the work of the Care Committee by securing more voluntary workers, thus leaving the Secretary more at liberty for that part of the work requiring her special experience. Many cases needing help remain unaided as there is no fund to draw upon. As regards obtaining employment for cases fit for light work, a special committee of the Labour Exchange was formed and several cases were referred to it, but results in the present unemployment crisis have been disappointing.

As regards advanced cases the institutional accommodation for these remains very deficient, but it is hoped that this will shortly be overcome by the London County Council providing a hospital for such in South London.

There has been a further increase in the number of specimens of Sputum examined at the Dispensary, both for Dispensary cases and general practitioners, viz., 859 as compared with 578 in 1920.

The preparation of these specimens is carried out by the Dispenser, and with the increased clerical duties has added considerably to her work. Details were given in the last two Annual Reports regarding the sleeping accommodation of 600 patients, showing that about one-third of the number only have separate bedrooms. Of the other two-thirds, not only were there one or two others in the rooms, but very few of the patients had separate beds.

Such conditions brought about by the shortage or proper housing accommodation tends to nullify the benefit of treatment and attempts at prevention.

Death—Notification Interval. An examination of deaths belonging to the Borough attributed to tuberculosis in the death returns reveals the following information:—

	Pulmonary Tuberculosis.	Non-Pulmonary Tuberculosis.
Cases not notified	27	16
Cases notified at death	10	6
Cases notified one month before death	9	4
Cases notified three months before death	18	_
Cases notified six months before death	13	_
Cases notified more than six months before death	44	5

Of the cases not notified, almost all were deaths occurring in Institutions. Whatever the condition of the patient on admission, a diagnosis of tuberculosis must have been arrived at before death and ought to have been notified. It must be borne in mind that notification is the only means of bringing the disease to the knowledge of the Public Health Department, and that the earlier the notification the more valuable the information.

During the year 291 notifications (225 pulmonary and 66 non-pulmonary) were received. The distribution of the cases is shewn below:—

### WARD DISTRIBUTION.

	E.	N.	N.W.	S.	S.E.	S.W.	Total
Pulmonary Tuberculosis	79	62	40	5	25	14	225
Non-Pulmonary Tuberculosis	22	18	13	1	5	7	66
	101	80	53	6	30	21	291

This gives an incidence figure of 2.6 per 1,000 of the estimated population.

### METROPOLITAN BOROUGH OF DEPTFORD.

RETURN AS TO WORK carried out in connection with the Deptford Dispensary for the period from 1st January, 1921 to 31st December, 1921.

	lns	ured	I	Ininsure	d
			Children	Ad	ults
	Males	Females	under 16	Males	Female
. (a) Number of persons examined for the first time during the above period at or in connection with the Dispensary	172	59	268	50	160
(b) Number included under 1 (a) who were found to be suffering from pulmonary tuberculosis	68	27	7	17	30
(c) Number included under 1 (a) who were found to be suffering from non-pulmonary tuberculosis	3	3	8	_	6
(d) Number included under 1 (a) who were found to be non-tuberculous	65	21	189	16	82
(e) Number included in 1 (a) in whom the diagnosis was found to be doubtful	36	8	64	17	42

	Insured	Uninsured
(a) Total attendances at the Dispensary (including attend-		
ances at the Dispensary of persons included under	2171	2882
(b) Number of the above attendances at which systematical physical examinations and records were made	820	1109
Number of visits to patients at their own homes by the Dispensary medical officers in connection with the supervision of home conditions	125	156
Number of visits to patients at their own homes by the Dispensary nurses in connection with the supervision		
of home conditions and "following up"	1163	1838
from tuberculosis referred to the hospital to which the Dispensary is affiliated	-	2
(a) Medical Adviser of the Insurance Committee (b) Consulting I'hysicians at the Hospital to which the	-	-
Dispensary is affiliated	-	-
(c) Practitioners at the homes of patients Number of written reports concerning individual patients	3	-
made to—  (a) Public authorities	515	226
(b) Practitioners	90 571	24 288

### METROPOLITAN BOROUGH OF DEPTFORD.

Public Health (Tuberculosis) Regulations, 1912 and Public Health (Tuberculosis) Regulations (No. 2), 1918.

Summary of Notifications for the period from 2nd January, 1921 to 31st December, 1921.

					1	Notific	ations	on F	orm /	<b>1</b> .				1	Notific	ations	on For	n B.	Number of fication Form	son
						Age	Period	ls.					* Total Notifi-	Prin		mber o	of cations.	* Total	Cases adm	nitted to
	0-1	1-5	5-10	10-15	15-20	20-25	25-35	35-45	45-58	55-65	65 and up	Primare	cations on	The same	5-10	10-15	Total Primary Notifica- tions,	Notifi- cations on Form B.	Poor Law Institu- tions.	Sana toria.
Pulmonary— Males Females		2	17 6	4 3	7 6	18 26	23 26	14 14	20 14	12 5	6	121 102	141 126		1	1	2	2 1	11 12	96 70
Non-Pulmonary Males Females	$\frac{1}{2}$	9	10 8	1 4	2 4	2 2	2 5	2	1		 1	30 34	31 38	***	1 1	***	1 1	1 4		11 9

### The Shelter.

The Public Health (London) Act, 1891, Section 60, Sub-Section 4, imposes on the Sanitary Authority the duty of making provision for the temporary housing of persons who are compelled to leave their dwellings for the purpose of enabling such dwellings to be disinfected by the Sanitary Authority.

The accommodation provided consists of a detached building containing two separate and distinct tenements, each consisting of two bedrooms, kitchen, larder, bathroom, and w.c. The shelter was not used during the year.

### Disinfection.

The disinfection of infected clothing and bedding has been carried out at the Disinfecting Station, Watson Street, by means of two machines of the Washington-Lyons pattern with independent boilers.

The number of rooms disinfected by the Council's staff during the year was 1,848.

Disinfecting fluid is supplied gratis where required in cases of infectious disease.

When necessary, the walls of the disinfected portion of the house have been stripped and the ceilings cleansed.

SHOWING THE NUMBER OF PREMISES, ROOMS AND BEDDING DISINFECTED DURING THE YEAR 1921.

Date 1921	Premises.	Rooms.	Beds.	Pillows.	Bolsters.	Mattresses.	Sheets.	Blankets.	Odd articles	Articles destroyed.
January February March April May June July August September October November	111 110 128 131 132 138 116 117	156 152 170 137 132	59 52 87 76 72 81 77 70	202 158 152 161 152 157 145 138 150	51 52 58 46 58 60 53 43	52 38 36 22 29 32 25 21 22 39 37	88 90 60 57 72 80 80 70 77	126 93 94 89 85 75 51 76	183 120 139 150 101 137 125 180	1 bed, 2 pillows, 3 odd articles. 1 mattress 2 beds 1 mattress, 4 odd articles 2 beds, 3 mattresses, 2 palliasses, 1 bolster, 6 pillows 2 palliasses 3 beds, 2 mattresses, 1 bolster, 1 pillow, 7
December	194	214	114	280	100	66	132	246	404	odd articles
Total	1651	1848	977	2105	731	419	1071	1461	2417	

Table

SHOWING NUMBER OF ROOMS DISINFECTED AFTER THE FOLLOWING DISEASES.

1921 Date	Scarlet Fever.	Diphtheria.	Erysipelas.	Puerperal Fever,	Pulmonary Tuberculosis.	Measles.	Enteric Fever.	Cancer.	Scabies.	Cerebro-Spinal Fever.	Pneumonia.	Influenza.	Senile Decay.	Miscellaneous.
January February March April May June July August September October November December	86 52 60 54 69 71 87 68 70 115 122 143	40 34 27 31 25 23 22 13 17 20 22 28	1	2 5 1 1 1 1 1 1	19 11 16 32 20 32 27 19 15 26 23 21	1 1 1	··· ·· · · · · · · · · · · · · · · · ·	2 1 1 6  2 3 6 5 2 3	2 1	1 1	5 1 2	· · · · · · · · · · · · · · · · · · ·	··· i ·· · · · · · · · · · · · · · · ·	
Total	997	302	3	11	261	8	10	31	6	4	9	3	1	1

### VERMINOUS PREMISES.

121 premises consisting of 188 rooms were fumigated during the year.

#### BOOKS.

267 Library books were fumigated during the year.

### CLEANSING STATION.

2,541 articles of clothing, etc., were disinfected during the year.

### MIDWIVES ACT.

Disinfection of wearing apparel, etc., was carried out in one case.

Total	number	of Premises dis	infected	 		1651
1.1	11	Rooms	"	 ***		1848
		Beds Pillows Bolsters Mattresses Sheets Blankets	,, ,, ,,	 ::		977 2105 731 419 1071 1461
"	"	Odd Articles	"	 		2417
				Total a	rticles	9181
Total	number a	of Beds destroye	ed .			8
		Mattresses ,		 		7
**	"	Palliasses Pillows		 		4
"	.,	Roletore				9 2
.,	"	Blankets ,				2
**	.,	Odd Articles,		 		19
					Total	51

N.B.—The above Articles were destroyed at the request of the owners

### Special Cases.

Feb.

16th—Friendly Street. Cancer. 1 bed, 2 pillows—disinfected.
19th—Harefield Road. Cancer. 1 bed, 4 pillows, 1 bolster—disinfected. Mar. 9th-Alloa Road. Cancer. 1 bed, 4 pillows, 1 bolster-disinfected. April

6th-Camplin Street. Cancer. 1 bed, 5 pillows, 2 bolsters, 3 sheets, May 2 blankets, 10 odd articles-disinfected.

11th—Rollins Street. Cancer. 1 bed, 1 odd article—disinfected. 21st—Prince Street. Cancer. 1 bed, 4 pillows, 1 bolster, 2 sheets, 2 220 blankets, 7 odd articles-disinfected.

28th-Waller Road. Cancer. 1 bed, 2 pillows, 1 bolster, 1 odd articledisinfected.

12th-Kitto Road. Cancer. 1 mattress, 3 Pillows, 1 bolster-disinfected. July August 4th—Drakefell Road. Cancer. 1 bed, 1 bolster, 2 blankets—disinfected.
,, 23rd—Kender Street. Cancer. 1 bed, 2 pillows, 1 bolster, 2 mattresses.

9 odd articles—disinfected.

30th—Reginald Road—Cancer. 1 bed, 1 bolster—disinfected.

31st-Hatcham Park Road. Cancer. 1 bed, 5 pillows, 1 bolster, 1 mattress-disinfected.

3rd-Lewisham High Road. Cancer. 5 pillows, 1 bolster, 1 mattress, Sept. 2 blankets, 31 odd articles-disinfected.

27th-Napier Street. Cancer. 2 mattresses, 2 palliasses, 4 pillowsdestroyed.

28th—Scawen Road. Cancer. 1 mattress, 2 pillows, 1 bolster, 1 sheet, 1 blanket, 4 odd articles—disinfected.

5th-Woodpecker Road. Cancer. 1 bed—disinfected. 8th—Barlborough Street. Cancer. 1 bed—disinfected. Oct.

11

14th—Hunsden Road. Cancer. 1 bed, 4 pillows, 1 bolster, 2 blankets, 2 odd articles—disinfected. 2 palliasses—destroyed.

Nov. 17th-Shardeloes Road. Cancer. 1 bed, 1 mattress, 2 pillows, 1 odd article—disinfected.

17th-Wickham Road. Cancer. 1 bed, 3 pillows, 1 bolster, 1 sheet, 1 blanket, 6 odd articles-disinfected.

9th-Hunsden Road. Cancer. 1 bed, 4 pillows, 1 bolster, 1 sheet, Dec.

2 blankets, 3 odd articles—disinfected. 31st—High Street. Cancer. 1 bed, 2 pillows, 1 bolster, 3 blankets, 4 odd articles-disinfected.

# MORTUARY REPORT for the year ending 31st December, 1921.

### Bodies Received, etc.

Total.	Male.	Female.	Inquests.	Post- mortems.	Under 1 year of age.	Un- known.	Deposited to await burial only.	Infec- tious.
86	54	32	82	45	19.	* 3	3	1

Six bodies were detained after inquests to await burial (advanced decomposition). Four bodies were left on deposit after inquests, to await burial. One body (infectious) was deposited to await burial. Three bodies of infants (unknown) were received, one of which was buried by order of the Coroner as a feetus, no inquest being held.

## Boroughs of which deceased persons were residents.

Deptford	 	54	Sydenham	 	1
Greenwich	 	10	Bermondsey	 	10
Lewisham	 	5	Plymouth	 ***	1
Camberwell	 	2	Poplar	 	1
Plumstead	 	1	Stepney	 	1



# General Sanitary Administration.

# Work of Sanitary Inspectors.

During the year the District Sanitary Inspectors made 26,351 visits in all to 5,768 premises. 1,412 systematic house-to-house inspections were made.

Numerous sanitary improvements and repairs were effected, as shown in the following table:—

# METROPOLITAN BOROUGH OF DEPTFORD.

ANNUAL REPORT OF SANITARY INSPECTORS FOR THE YEAR 1921.

Table No. 1.

						111-11	16174	
			Nur	mber o	of Dis	trict.		
	1	2	3	4	5	6	7	Totals
Complaints Received	14	72	54	38	70	58	20	326
Complaints Received	291	354	290		9	59	119	1412
Complaints Received House-to-house Inspections Total Premises Inspected	798	1000000	908		830	931	683	5768
Re-Inspections, Calls, Service of	100	012	000	020	050	-		
Notices, &c., &c	3053	2869	3045	3262	3037	3371	1946	20583
Inspections under notice from Con-	0000		-					
tractors, per Bye-Laws	16		33	28	48	23	20	168
Number of Cases in which Pro-								
ceedings have been taken				1	***	.4	***	5
"Intimations" Served	539		573		438	548	421	3479
"Statutory Notices" Served	26	100	68	13	11	6	4	155
Notices served under Section 28	1-15							
Housing, Town Planning, &c.,		100						
1919	23	14	27	44	9	20	4	141
Number of houses in which work				The same of				
was carried out by Sanitary Au-								
thority in default of owner	3	3	1	***	***	***		7
Number of houses upon which								TELL STORY
closing orders became operative	1					***		1
Water Closets-								Marry 7
Old Closets abolished	3				1	***		4
New Closets provided	3	2		***	1	***	***	. 6
in Workshops			***		***		::	***
Basin and Trap provided	58	19	66	52	70	49	15	329
Water Supply provided		11			1		***	18
Water Supply Apparatus provided	94		7000			***	43	206
Limewashed	63						41	
Walls Repaired		***					24	129
Floors Repaired		3					3	47
Doors provided or repaired	14	2	20	2	5		6	
Ventilated					***			3
Seats provided or repaired	38		5		1			57
Basins Cleansed			***		3	* *	17	36
Roofs repaired	44		***	22	***	***	***	56
a just her her her her								
Drains-		_	0.1	0.1	10	0.5		134
Drains Re-constructed	17		31	31	18			5
Surface Drains provided					05	01	47	373
Cleansed and Amended		0.20	4.77				3	2000
Gully Traps fixed		***	47	35	17	***	0	141
Soil Pipes and Vent Pipes fixed or		0	- 00	0.1	43	10	4	128
repaired	25	3	22	21	43	10	4	120
Chambers built and Interceptors	1 4	0	11	0.1	4			42
provided	7	2	11		1	***	***	1
Interceptors only fixed		***	***	1	**		***	1
Ventilated (fresh-air inlets pro-	4.0			00	-	0		51
vided, &c.)	12	***	9			3	***	0
Covers provided to chambers	***		17			1	1	
Clearing Eyes	***	***	17	6	1	1	1	20

# ANNUAL REPORT OF SANITARY INSPECTORS FOR THE YEAR 1921—continued.

			N	umber	of D	istrict		
Table minut	1	2	3	4	5	6	7	Totals
Table—continued.								
Constitute of the Constitute o								
Sinks, Bath & Lavatory Wastes, and Rain Water Pipes— Disconnected from drains, trap-								
ped and ventilated	21	15	33	5	45	89	41	249
Cesspools—								
Abolished								
Dustbins-								
Provided	132	97	136	136	149	125	115	890
Repaired	2		2					4
Yards—	190						4	
Paved Surface Repaired	150	17	3 37	64	38	62	8 75	72 398
	100		01	01	1	02	10	000
Urinals— Cleansed or Repaired			4					4
Scullery &Wash-house— Floors paved or repaired	28	2	40	10	9	6	18	113
Forecourts—						- 62	1000	
Paved	8		2	***	1 1			11
Surface Repaired		***	9	11	1	10	4	35
Gutters and Rain Water Pipes	400	00						
Provided and Repaired	129	36	93	88	71	130	81	628
Water Supply—							-	
Store Cisterns provided				***	***			
,, ,, Covers provided	***		1	3		2		3
" abolished				2				2
Supply Reinstated	4		7	3	9		1	24
Fittings Repaired	29		63	66	56	45	19	278
New Houses Inspected for Cer- tificates before Occupation	1		1					2
Potable Water provided from								
Service	***	***			***		***	
Cleansing and Repairs-						13 1	-	
Houses Cleansed and Limewashed Houses repaired and Ventilation	345	159	277	312	240	205	307	1845
improved	274	46	353	204	150	188	276	1491
House roofs repaired	105	59	150	79	80	88	70	631
Dampness abated	86			51				137
Dung Receptacles—								
Abolished				3				3
Provided	***	***	2	3			1	6

# ANNUAL REPORT OF SANITARY INSPECTORS FOR THE YEAR 1921—continued.

	Number of District.									
Table-continued.	1	2	3	4	5	6	7	Totals		
New Sinks fixed Sink waste pipes repaired				7 39			•	7 39		
Overcrowding— Cases Abated	2						1	3		
Accumulations - Removed	2	7	12		4	8	6	39		
Animals— Ceased keeping as a Nuisance					2	3	3	8		
Smoke Nuisances— Cases Abated Observations	1 5			3 8		1 3	2 9	7 25		
Rooms occupied in such a manner as to be a nuisance	4							4		

District No. 1.—Inspector SIMPSON.

District No 2.—Inspector Shelley.

District No. 3.—Inspector KEMP.

District No. 4.—Inspector Hewett.

District No. 5.—Inspector Allam.

District No. 6.—Inspector YATES.

District No. 7.—Inspector Mayo.

# HOUSE-TO-HOUSE INSPECTIONS.

House-to-house inspections were made in the following streets during the year:—

during the year :-				_		
Street.				Total Houses inspected.	Number in which defects were found.	Number in which no defects were found.
Addey Street				32	31	1
Albury Street				5	5	_
Alpine Road				35	30	5
Alverton Street				30	19	11
Avonley Road				13	9	4
Baildon Street				37	37	_
Berthon Street				12	12	_
Bestwood Street				7	7	-
Camplin Street				30	12	18
Canterbury Road				56	49	7
Childers Street				32	22	10
Chipley Street				5	5	delegament !
Church Street				34	34	Dreimall .
Cornbury Road				20	20	_
Croft Street				22	17	5
Douglas Street				69	31	38
Edale Road				27	25	2
Edward Street				38	33	5
Faulkner Street				35	33	2
Frankham Street				16	16	in ad <u>at</u> sn
Giffin Street				22	21	1
Gosterwood Street				114	85	29
Glenville Grove				26	8	18
Hamilton Street				58	55	3
Harts Lane				3	3	
Heston Street				1	1	_
Hyde Street				71	68	3
Kender Grove				4	3	1
Kender Street				119	100	19
Kender Place				8	3	5
Kerry Road				53	14	39
Knoyle Street				27	27	_
Lubbock Street				22	20	2
Mary Ann Buildin				3	3	_
Napier Street				20	13	7
Norfolk House				8	3	7 5
Railway Grove				34	19	15
Reaston Street				56	45	11
Rolt Street				82	54	28
Stanley Street				25	12	13
Warwick Street				90	30	60
White Post Lane				1	1	_
Windmill Lane				10	7	3
	192	CAC	-			
То	tals			1412	1042	370

### UNSOUND FOOD.

On November 9th, Inspector Shelley, acting on information received from a neighbouring borough, visited a yard in this borough and found deposited there in a cart, 516 tins of potted crayfish, 476 jars of potted meat and 32 tins of condensed milk, which were unsound and unfit for the food of man. The articles were accordingly seized, condemned by a Justice, and destroyed.

Legal proceedings were not instituted as it was found impossible to prove that the articles in question were intended for human consumption.

During the year, the following quantities of food were brought to the notice of this Department, voluntarily by the owners, found to be unsound, and destroyed:—

Apples			2 boxes	Herrings (tinned) 1 tir	1
Bacon	10 si	ides ar	nd 1½ cwt.	Kippers 53 boxes	5
Cherries			2 baskets	Pears (tinned) 280 ,,	
Chestnuts			56 lbs.	Plaice 29½ stone	9
Codfish			2 boxes	Potatoes 3½ sacks	5
Condensed	Milk		88 tins	Rabbits 140	)
Crabs			20	Sardines 1 tir	1
Dates			38 boxes	Skate 9 stone and 2 boxes	5
Dog fish			1 trunk	Soles 1 box and 1 trunk	2
Fish fillets			4 boxes	Tomatoes (tinned) 2 tins	S
Grapes			40 lbs.	Tomatoes 74 lbs	
Haddock 6	stone,	3 box	es, 1 trunk	Whelks 2 bushels	S
Herrings	21	arrels	and 1 box		

### SALE OF FOOD AND DRUGS ACTS.

600 samples were purchased and submitted to the Public Analyst for analysis. Of this number, 35 or 5.8% were adulterated. In 18 instances legal proceedings were taken, and fines and costs amounting to £41 18s. were inflicted.

SAMPLES TAKEN DURING 1921.

Articles,	en ber	Number Genuine.	Number Adulter- ated.	Total.	Percentage of Adulter- ation.
number of front local local	marie d	and ma	krollet	de Mari	logis pro
Baking Powder		1		1	
Brawn		2		2	
Butter	**	50	2	52	3.8
Ground Cinnamon		4		4	
Cocoa	**	11	**	11	
Coffee		2		2	
Preserved Cream		1		1	
Custard Powder		1	**	1	
Dripping		4		4	
Flour		1		1	
Ground Ginger		2		2	
Lard		14	1	15	6.7
Margarine		4		4	
Milk		367	26	393	6.6
Separated Milk	**	12	1	13	7.7
Skim Milk		1	1	2	50.0
Mustard		18		18	
Pepper		18		18	
Meat Paste		1	**	1	
Salmon and Shrimp P Fish Paste	aste	2	1	3	33.3
		-	1	1	100.0
Pork Sausage	-	1		1	
Beef Sausage		1		1	**
Sausage	5774	3	.:	3	
Vinegar		36	1	37	2.7
Mait vinegar		4		- 4	
Informal Samples-	153.01		003 3		
3 7 111		1		0	FO.0
Y31		1	1	2	50.0
Their J MCH.		1		1	
Dist. David		1	**	1	
Fish Paste		1		1	
Totals		565	35	600	5.8

# PROCEEDINGS TAKEN WITH REGARD TO SAMPLES PURCHASED DURING THE YEAR.

No.	Article.	Particulars of Adulteration or Infringement.	P	Fine	e.	1	Cost	s,	Remarks.
5 A	Milk	5 per cent abstraction of fet						d.	150000000
7 A		5 per cent. abstraction of fat		0	0	1	1	0	37-1-1
2 H	"	1 per cent. added water					-		Vendor cautioned.
5 H	2.1	1 per cent. abstraction of fat		-			-		Vendor cautioned
4 H	**	1 per cent added water		-			-		Vendor cautioned
7 H	**	1 per cent. added water		-			-		Vendor cautioned
3 K	"	13 per cent. abstraction of fat		_		1	_		Vendor cautioned Dismissed, Warran
9 A	Skim Milk	9 per cent. added water		-		1	1	0	Dismissed on pa ment of costs
1 T	Butter	9.6 per cent. excess of water		-			-		Dismissed. Warrar
H	Milk	14-per cent. added water	1	0	0	1	1	0	proved
H			-	_	-	-	_		Dismissed.
0		Traces of colouring matter					_		Vendor cautioned
5 0		3 per cent. abstraction of fat		_					Vendor cautioned.
0	,,	8 per cent. abstraction of fat	4	4	0	1	1	0	vendor cautioned.
		and 12 per cent. added water		-		-	-		
00	.,	7 per cent. abstraction of fat	4	4	0	1	1	0	
		and 6 per cent, added water						1	
0		4 per cent. abstraction of fat	4	4	0	1	1	0	
		and 3 per cent. added water							
0	,,	9 per cent. abstraction of fat	4	4	0	1	1	0	
		and 12 per cent. added water							
) S		19 per cent. abstraction of fat	0	1	0	2	2	0	
		and 8 per cent. added water							
SY	.,	6 per cent. abstraction of fat		_			_		Dismissed on co
									viction of wholes:
									firm, samples
									53 O
SY	**	Traces of colouring matter		_			_		Vendor cautioned.
SY	"	14 per cent. abstraction of fat		-			_		Dismissed on coviction of wholesa firm, samples 4
H	Separated	8 per cent. added water	1	0	0	1	1	0	000
200	Milk						-	-	
	Salmon and Shrimp Paste	Boric acid 12.2 grains per lb.		-			-	200	Vendor cautioned.
	Milk	2 per cent. added water							Informal sample
S	"	4 per cent. abstraction of fat	0	1	0	2	2	0	mormai sample
T		0	-	_	-		_	-	Vendor cautioned.
T	.,	î " " " "		_					Vendor cautioned.
T	,, ,	5 ,, ,, ,,		_				7	Summons withdray
									on Solicitor's advi
T	Butter	0.7 per cent. excess of water					_		Vendor cautioned
	Fish Paste	Boric acid 4.0 grains per lb.		_			_		Vender cautioned
	Lard	2.1 per cent. excess of water		_			_		Vendor cautioned
0	Milk	6 per cent. abstraction of fat		_		-	_		Snmmons dismisse
	100								Warranty proved
SY	,,	Traces of colouring matter		_			_		Vendor cautioned
CL2	**	18 per cent. added water	4	4	0	1	1	0	
TS	3.3	The first transfer transfer to	-	2	90	-Au	-	V	

### SUMMARY.

			£ s.	d.
Fines	 	 	27 4	
Costs	 	 	14 14	0
			-	-
			41 18	0

LEGAL PROCEEDINGS TAKEN UNDER PUBLIC HEALTH ACT AND BY-LAWS.

Premises.	Offence.	£ s. d.		£ s. d.			Remarks.	
2, 4, 6, 8 and 12 Kenwood Avenue	Premises without dust- bins	5	0	0	5		0	5 summonses
2, 4, 6, 8 and 20 Reginald Place	Do. do	5	5	0	2	12	6	5 summonses
47 Windmill Lane	Do. do	0	10	6	0	10	6	
161 Grove Street	Fixing w.c. pan with- out notice		_			10	0	Dismissed on payment of costs
40 Sandbourne Road	Drains in such a state as to be a nuisance	1	0	0	1	1	0	And Order for necessary wor to be carried or within 28 days
42 Sandbourne Road	Do. do	1	0	0	1	1	0	Do.
44 Sandbourne Road			0	0	1			Do.
70 Gellatly Road	and t	1	0	0	1	1	0	Do.
1 Martha Place	Improperly repairing drains without notice	2	2	0	1	1	0	Do.

		SUMM	MARY		£	S.	d
Fines Costs	. ::	::	::	::	16 14	17 3	6
					£31	0	6

### HOUSING.

In December, 1920, the first two houses of the Council's Housing Estate. Arica Road, were completed, and were opened by His Worship the Mayor.

During the year 1921, 109 houses were completed, making a total of 111 occupied or ready for occupation at the end of the year under report. Of these, 74 are in Deptford and 37 in Lewisham Borough, and comprise the following types:—

	TOPING TOPING TOPING TOPING
Dabbfoud	Borough-
Deptrora	DOTOURN-
TO P 12 -1 -1	

COSTE	A THE THE PERSON	COSTOTIS	UCTION.
C.C.INIC	R.H. I.H.	CONSIR	ULLI ILIN.

Type A (non-parlour) Type B (parlour) Type B ,,		Arica Road Revelon Road Brockill Cresent	28	"
BRIC	K CC	NSTRUCTION.		
Type B (parlour)		Brockill Crescent	19	"
	T	otal in Deptford	74	,,
ewisham Borough—		nation helder there is		

## BRICK CONSTRUCTION.

Type A (non-parlour) Type B (parlour)		Brockill Crescent Do.	33	houses
	-			

Total in Lewisham 37.

Factory and Workshops Act.

### Table.

### METROPOLITAN BOROUGH OF DEPTFORD.

PROCEEDING DURING 1921.

	NUM	BER O	r of	r of	r of		
PREMISES.	On register at end of 1920	Added 1921	Re- moved 1921	On register at end of 1921	Number of inspections	Number	Number
Milk premises	179	33	76	136	439	15	
Cowsheds							
Slaughter-houses	0			2	24		
Other offensive trade prémises				2	15		
Ice cream premises	130	10	52	78.	225	- 27	
Fried fish, etc , shops	89	5	1	43	174	19	
Restaurants	52	3	2	58	85	21	
Other food premises	15	1		16	49	20	**

### Table.

METROPOLITAN BOROUGH OF DEPTFORD.

PUBLIC HEALTH DEPARTMENT.

TABULATION OF REPORT AS REQUIRED BY S. 131 OF THE FACTORY AND WORKSHOP ACT, 1901.

INSPECTION OF FACTORIES, WORKSHOPS, AND WORKPLACES, during 1921.

	Number of Places					ons.	r of	Number of Prose- cutions.
CLASS OF WORK.	On Regis- ter at	Added 1921.	Re- moved 1921.	On Register at end of 1921.		Number of Inspections	Number of Notices.	Acts.
	end of 1920	1021.		Prem- ises.	Rooms	H	-	Factory Under P Health
Factories { Factory Laundries Factory Bakehouses Other Factories Workshop Laundries	4 11 142 5	3 39	10	4 14 171 5	17 29 505	5 57 241	1 6	
Workshops Workshop Bakehouses Other Workshops Places where Food is	45 127	17	45	45 99	18 90 185	9 198 159	1 6 1 2 5	
Workplaces   prepared for Sale Workplaces other than the above  Home-workers' Premises	56	6 5 65-	5 275	121 56 289	228 76 299	314 72 383	25	
	1006	135	337			1438	62	

### Table.

# METROPOLITAN BOROUGH OF DEPTFORD. This Table is by request of the Secretary of State.

Annual Report of Medical Officer of Health for the year 1921.

ON THE ADMINISTRATION OF THE FACTORY AND WORKSHOP ACT, 1901
IN CONNECTION WITH

# FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES, AND HOMEWORK.

### 1.-INSPECTION.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OR INSPECTORS OF NUISANCES.

	Number of						
Premises.	Inspections.	Written Notices.	Prosecutions				
Factories (including Factory Laundries) Workshops (including Work-	303	- 7					
shop Laundries) Workplaces (other than Out-	366	8					
workers' premises included in Part 3 of this Report)	386	25					
Total	1055	40	-				

#### 2.—DEFECTS FOUND.

	Num	er of		
PARTICULARS	Found.	Reme- died.	Referred to H.M. Inspector.	Number of Prosecutions
Nuisances under the Public Health Acts.  Want of Cleanliness	84 1 1 29 7 75	34 1 1 29 5 75		

		OUTV	VORKER	S' LISTS	SECTION	107		UNW	TWORK HOLES REMISE	IN	1	TWORK	ED
	List	s received f	rom Emp	loyers.		Prosec	cutions.	SE	CTION	108	SEC	TIONS 10	9, 110
NATURE OF WORK.	Twice	in the year.	Once in	the year.	Notices served on				-	F			1 8
NATURE OF WORK.		Out- workers.		Out- workers.	Occupiers as to keeping	b keep mit ion ts.	to to sts.	Instances.	served.	utions	Instances.	Orders made (S. 110).	utions
	Lists.	Con- tractors, Work-	Lists.	Con- ractors. Work-	or sending lists.	Failing to ke or permit inspection of lists.	Failing to send lists,	Inst	Notices	Prosecutions.	Insta	Orders (S.	Prosecutions (Sections 100, 110)
1	2	3 4	5	6 7	8	9	10	11	12	13	14	15	16
Wearing apparel— Making, etc. Fur-pulling Umbrella making Artificial flower making Fent making Fennis ball making Paper bag making	94 1 1 1 3 7	12 269 1 1 1 1 1 3 7	17	21	56			6					
Total	108	12 277	17	21	56.			6					

# Table-continued.

### 4.—REGISTERED WORKSHOPS.

Bakehouses					 	45
Dressmaking					 	17
Laundries					 	5
Millinery					 	14
Shirtmaking					 	1
Tailoring					 	13
Wheelwright	s (Sm	iths, &	c)		 	12
Others				**	 	70

### 5.—OTHER MATTERS.

Class.	Number.
Matters notified to H.M. Inspector of Factories— Failure to affix Abstract of the Factory and Workshop Act (s. 133)	13
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act Reports (of action taken) sent to	3
(s. 5) H.M. Inspector	3
Other	-
Underground Bakehouses (s. 101):—	
Certificates granted during the year	
In use at the end of the year	16

### CANAL BOATS ACTS.

Under Sec. 3 of the Canal Boats Act, 1884, this Council is required to submit a report each year to the Ministry of Health on the execution of the above Acts and the steps taken to enforce compliance with the provisions thereof.

The following report by Inspector Hewett, to whom is assigned the duties of Canal Boats Inspector, has been forwarded to the Ministry:—
SIR.

I beg to report for the year ending December 31st, 1921, that for the purpose of Canal Boats inspection, I made eleven visits on the following dates, viz.:—

March 31st, April 5tb, May 2nd and 23rd, June 20th, July 14th and 16th, September 15th, October 7th, November 30th and December 12th.

Only one boat "Witham," registered No. 351 at Brentwood, was inspected and found to be satisfactory. No children of school age were on board.

The arrangements made for the inspection of Canal Boats are:—Periodical inspection by Sanitary Inspector duly appointed under the Canal Boats Acts, jointly with other duties as District Inspector.

Yours obediently,
(Signed) F. HEWETT.

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