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ANNUAL REPORT

(ABRIDGED)

ON THE

HEALTH

OF THE

Metropolitan Borough of Deptford,

BY

WILLIAM H. WHITEHOUSE, M.D., D.P.H.,

Of the Inner Temple, Barrister-at-Law; Fellow of the Royal Society of Medicine, &c., &c.

MEDICAL OFFICER OF HEALTH

AND

M. MACDONALD, M.D., D.P.H.,

Tuberculosis Officer and Acting Medical Officer of Health.

1918

(Prepared in accordance with the requisitions of the Local Government Board).

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

Public Health and Housing Committee.

Mayor.

Councillor WILLIAM A. WAYLAND, LT.-Col., .P. (ex officio).

Chairman.

Councillor Dr. W. H. BROOKS.

Vice=Chairman.

Alderman E. J. KNIGHT.

Councillor W. H. GREEN. Councillor W. R. CARNELL Councillor H. CATTELL. Councillor W. FALKNER. Councillor J. G. HICKS. Councillor J. TIFFEN. Councillor T. D. LENG. Councillor R. SOPER. Councillor C. WATSON.

Staff of the Public Health Department.

Medical Officer of Wealth.

*WILLIAM H. WHITEHOUSE, M.D., D.P.H., B.S., Barrister-at-Law.

Tuberculosis Officer and Acting Medical Officer of Mealth. MURDOCH MACDONALD, M.D., D.P.H., B.ch.

Public Analyst.

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

Sanitary Enspectors.

THOMAS TURNER. ROBERT D. J. SIMPSON. ALFRED PRIEST. PHILIP SHELLEY. John V. Snowdon. *Arthur G. Kemp. *Frederick Hewett. *Harry Allam.

Sanitary Enspector and Mealth Visitor. Miss W. C. SMART.

Temporary Sanitary Enspector. Miss N. Playne.

Miss H. Davies. Miss Butcher.

Temporary Mealth Visitors. Miss A. PERRETT. Miss A. Mark. Miss Jones.

Chief Clerk. *Charles A. Chapman.

Clerks. *HENRY J. L. SMITH. Miss D. THOROGOOD. Miss G. HICKS.

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

Administrative Tuberculosis Officer-W. H. WHITEHOUSE, M.D. Clinical Tuberculosis Officer-M. MacDONALD, M.D. Dispenser Clerk-Miss G. F. GREIG.

Nurse-Miss Porteous. Attendant-*G. Abbott.

Disinfecting Staff. C. F. Dowsett (Chief Disinfector). *T. Lyons, F. Smith. *R. G. GLADMAN.

Council's Shelter, Mortuary and Coroner's Court. Attendant-*G. W. J. WAGNER.

> Cleansing Station. Bath Attendant—Mrs. WAGNER. School Nurse—Miss Gilby.

* On Service with H.M. Forces.

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Metropolitan Borough of Deptford.

PUBLIC HEALTH DEPARTMENT,

TOWN HALL NEW CROSS ROAD, S.E. 14.

June, 1919.

To the Mayor, Aldermen and Councillors.

GENTLEMEN,

On behalf of Dr. Whitehouse, who was still on service during the year, I have again the honour of presenting the Annual Report on the health of the Borough during 1918.

As in the two previous years, the Report is curtailed at the request of the Local Government Board, and must be regarded only as a very brief summary of the work accomplished. The only points on which the Board desire somewhat detailed information are first, Maternity and Child Welfare work and second, Influenza. Both are dealt with in the Report.

Since the Armistice, several members of the Staff have been released from the Army and resumed their ordinary duties shortly before the close of the year.

To the Chairman and Members of the Public Health Committee and to the various members of the Staff I have to acknowledge my indebtedness for their co-operation and assistance during the year.

I am,

GENTLEMEN,

Your obedient Servant,

M. MACDONALD.

Summary of Nital and Mortality Statistics for 1918.

	1918.	1917.
Area	1,563 acres	1,563 acres
Population-		
Census 1901	110,398	110,398
Census 1911	109,496	109,496
Estimated to middle of 1918	102,036	103,527
Number of inhabited houses	16,855	16,862
Average number of persons per		
house	6.0	6.1
Density	65 per acre	66 per acre
Length of Public Streets	53 miles approx.	53 miles
Rateable Value	£604,686	£619,902
1d. Rate produces (approximately)	£2,464	£2,423
Cost of administration of Public	- (2) (2) TR. 50 ()	L.P. L.B.
Health Department	£1,895	£2,008
Marriages	907	821
Marriage Rate	7.9	7.1
Births	2,093	2,329
Birth Rate	18.3	20.1
Birth Rate, average for the		
last 10 years	26.1	28.0
Deaths	1,827	- 1,663
Death Rate	17.9	16.0
Death Rate, average for the		
last 10 years	14.9	14.7
Infantile Mortality		$102 \mathrm{per} 1,000$
	births	births
Infantile Mortality, average for	111 per 1,000 births	112 per 1,000 births
the last 10 years	1.08	1.5
Zymotic Death Rate	1.00	10

POPULATION.

The total population for Deptford has been estimated by the Registrar-General as 114,328. The civil population has been estimated as 102,036. These estimates have been based mainly upon the rationing returns supplied to the Registrar-General by the Ministry of Food. As far as Deptford is concerned the estimate for the civil population is fairly correct, as by courtesy of the Executive Officer of the Local Food Committee, I have been able to scrutinise the number of ration books issued.

For the purpose of this Report the total population (114,328) has been used in calculating the Birth and Marriage Rate as it includes all the elements of the population contributing to these rates. It consists therefore of all the non-civilians enlisted from this district whether serving at home or abroad. For the Death Rate the estimate of the civil population (102,036) has been adopted as it excludes all the men who have joined the services from this Borough.

The estimated population for each of the various wards based on the number of ration books issued was as follows :----

East	 19,758	South	 11,724
11 .1	 22,153	South-East	 10,505
North-West	22,637	South-West	 15,259

BIRTHS.

The number of Blrths registered in the Borough was 2,093, viz., 1,073 males and 1,020 females. This is 853 below the average for the past ten years and 236 below the figure for 1917. The Birth Rate was 18.3 per 1,000 as compared with 20.1 per 1,000 in the previous year, and is the lowest rate recorded in Deptford.

East	 20	South	 10
North	 23	South-East	 6
North-West	32	South-West	 3

MARRIAGES.

I am indebted to the Superintendent-Registrar for Greenwich and Deptford for the following information :—There were 907 marriages in the Borough during the year celebrated in the following places :—

646 in Churches of England.

75 in other places of worship.

186 in the Superintendent Registrar's Office.

This gives a marriage rate equal to 7'9 per 1,000 of the estimated population as against 7'1 in the previous year.

In the following table will be seen the number of births and deaths of children under one year of age which have occurred during the past ten years, with the respective rates :—

			В	irths.	Deaths under one year			
- Year.		Estimated population.	No.	Rate per 1000.	No.	Mortality per 1000 births.		
1908		117,539	3084	26.2	381	123		
1909		118,583	3093	26.8	321	103		
1910		119,642	2959	24.7	366	123		
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		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		
Average for 10 years		112,907	2946	26.1	330	111		
1918		114,328	2093	18.3	205	97		

DEATHS.

During 1918 the number of deaths registered in the Borough was 1,361, but of these 230 were of persons not belonging to the Borough, while 696 inhabitants of Deptford died outside the Borough, chiefly in various public institutions. There were therefore 1,827 deaths of persons having their usual residence in Deptford, representing a death rate of 17'9 per 1,000 of the estimated civilian population, as against 16'0 per 1,000 in 1917, and 15'1 per 1,000 in 1916.

	Estimated	Deaths.				
Year.	Population.	No.	Rate per 1000			
1908	117,539	1643	13.9			
1909	118,583	1611	13.5			
1910	119,642	1671	13.9			
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			
Average for 10 years	111,720	1671	14.9			
1918	*102,036	1827	17.9			

The subjoined table shows the number of deaths which have occurred during the past ten years, with the respective rates.

* Civil population.

The next table gives the number of Deaths belonging to each Ward and the Death Rates for each Ward :---

		Death			
Ward.	Maleŝ.	Females.	Children under 1 year.	Total.	Rates per 1,000.
East North North-West South South-East South-West	 $203 \\ 216 \\ 187 \\ 78 \\ 130 \\ 104$	$ \begin{array}{r} 207 \\ 202 \\ 166 \\ 98 \\ 118 \\ 118 \end{array} $	$57 \\ 57 \\ 54 \\ 6 \\ 15 \\ 16$	$ \begin{array}{r} 410\\ 418\\ 353\\ 176\\ 248\\ 222 \end{array} $	$\begin{array}{c} 20 \cdot 6 \\ 18 \cdot 4 \\ 15 \cdot 5 \\ 15 \cdot 0 \\ 23 \cdot 6 \\ 14 \cdot 5 \end{array}$

Excess of Births over Deaths. The natural increase of the population by the excess of births over deaths was 266, compared with 666, 1,252 and 993 in the preceding three years.

The following table gives the statistics of the Borough during 1918 and the five previous years, in the form prescribed by the Loca Government Board :—

	1	1	Births.		Total I		Transf		ND PRE	ett Deaths	belonging to	
			Dirtits.		_ Registere Dist	ed in the	Dea		Under 1 v	the Diear of Age.	At all	Ares
Year.	Population estimated to Middle		Ne	tt.			of Non-	of Resi-	Chaor r y	cur or nge.	Atun	abos.
	of each year.	Un- corrected Number.	Number.	Rate.	Number.	Rate.	residents registered in the District.	dents not	Number.	Rate per 1.000 Nett Births.	Number.	Rate
1	2	3	4	5	6	7	8	9	10	11	12	13
1913	109,280	3,041	3,106	28.0	1,283	11.6	181	625	350	113	1,727	15.5
1914	109,182	3,071	3,121	28.6	1,145	10.2	163	616	309	99	1,598	14.6
1915	110,299	2,891	2,955	26.8	1,406	12.7	144	700	391	132	1,962	17.8
1916	110,299	2,838	2,918	26.5	1,126	$10^{.2}$	135	675	258	88	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	13.3	230	696	205	97	1,827	17.9

METROPOLITAN BOROUGH OF DEPTFORD.

CAUSES OF, AND AGES AT DEATH DURING THE YEAR 1918.

(This Table is prepared in accordance with the requisitions of the Local Government Board.)

and the second second	Nett Dea	ths at th	e subjo with	ined Ag	es of "F thout t	Resident he Distr	s" when	ther occ	urring	or in the
CAUSES OF DEATH.	All Ages.	Under I year.	1 and under 2 years,	2 and under 5 years.	5 and under 15 years.	15 and under 25 years.	25 and under 46 years.	45 and under 65 years.	65 and upwards.	Total Deaths whether of "Residents" or "Non-Residents" or Institutions in the District.
1	2	3	4	5	6	7	8	9	10	11
All Certified	1827 	205	70 	162 	95 	136 	346 	396 	417	
Enteric Fever	2					1		1		4
Small Pox										
Measles	19	2	2	12	3					44
Scarlet Fever	3		• •	3		•••				12
Whooping Cough	50	16	4	28	2	•••				4
Diphtheria and Croup	12	10	2 10	10	29	5.4	130		18	87 5
Influenza	338	12		27		54	130	58	22	1000
Erysipelas Phthisis	. 4		•••				4	4		
(Pulmonary Tuberculosis)	171	133		4	6	36	71	49	5	58
Tuberculous Meningitis	10	1	3	7	8					
Other Tuberculous Diseases		3		9	5	3	2			
Cancer, malignant disease	119					1	17	55	46	1
Rheumatic Fever	0				1		1			
Meningitis	7	2		3	1		1			3
Organic Heart Disease					1	5	6	10	10	
Bronchitis		25	5	8	1	1	5	41	62	
Pneumonia (all forms)		23	19	37	13	17	35	43	23	3
Other diseases of Respiratory					2			0		
Organs	05	in		1	1.177.3		72	62	4	i
Diarrhœa and Enteritis		12				2		2	1	
Appendicitis and Typhlitis Cirrhosis of Liver	W		••	••		1		2	2	1
Alcoholism	1			•••				1		
Nephritis & Bright's Disease				1	2		4	16	12	
Puerperal Fever	1 1						1			2
Other accidents and diseases										and a los
of Pregnancy and Par-										
turition	8					4	3	1		1
Congenital Debility and		1.1								
Malformation, including	1.000		0	0	1					2
Premature Birth		75	9	2	1		••	•••	••	2
Violent Deaths (excluding Suicides)	1 11 1	10	2	3	7	3	7	7	12	
Suicides)	0	10					3	4	1	
Other defined diseases	1 440	22	6	7	10	8	49	96	221	6
Diseases ill-defined or un									Tel an	
known	. 2	2								
	1827	205	70	162	95	136	346	396	417	241

1

Sub-Entries included in above 3

INFANTILE MORTALITY.

Of the 1827 deaths, 205 or 11'2 per cent. were of infants under one year of age, and the rate of infant mortality measured by the proportion of deaths under one year to births registered was 97 as compared with 102 in 1917. This is 4 per 1000 below the average rate of the preceding ten years.

The infantile mortality rate of the County of London was 107 per 1000, and in the Metropolitan Boroughs the ratio ranged from 166 in Shoreditch to 89 in Wandsworth and Lambeth.

The following table gives the causes of deaths at various periods under one year of age :—

Table No. 3.

METROPOLITAN BOROUGH OF DEPTFORD.

(This Table is prepared in accordance with the requisitions of the Local Government Board.)

INFANTILE MORTALITY, 1918.

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	40	12	15	8	75	1 34	38	24	34	205
Causes Uncertified						1				
(Small Day					1		1			
Chickon Dox		••	•••		••			:-		
Monolog	••		••		•••				ï	2
Conclot Four							+			
Wheening Caugh	••	••			•••			3		16
			•••				0			
Diphtheria and Croup		••			••		••	••	••	••
Erysipelas	••	•••	••				••			
(Tuberculous Meningitis		• •	• •	• •				••	1	1
Abdominal Tuberculosis		••	• •				1	••	1	2
Other Tuberculous										
Diseases			**			1				1
Meningitis						1.1.1.1				-
(not Tuberculous)						.*.		3		2
Convulsions	. 1	1			2	3	3			8
Laryngitis									•••	
Bronchitis		1	1		2	7	5	5	6	25
Pneumonia (all forms)	1.4			1	1	3	6	6	7	23
Diarrhœa									1	1
Enteritis						3	4	2	2	11
Gastritis										
Syphilis						2	1			3
Rickets						1	1		1	8
Suffocation, overlaying	1			1	2	1	2	1		6
Injury at Birth										
Atelectasis	1				1					1
(Congenital Malforma-										
tions	1	1		1	3	1	1			5
Premature Birth	29	3	5		37	3				40
Atrophy, Debility, and										
Marasmus	3	4	7	4	18	8	4	1		31
Other Causes	4	2	2	1	9	1	4	4	6	24
	40	12	15	8	75	34	38	24	34	205

Nett Births-Legitimate, 1999; Illegitimate, 94. Nett Deaths-Legitimate infants, 195; Illegitimate infants, 10. **Deaths of Illegitimate Infants.** Of the 205 infants who died before attaining the age of one year, 10 or 4'8 per cent. were illegitimate, the mortality amongst them being in the proportion of 106 deaths per 1000 against 97 per 1000 among children born in wedlock.

Ward.	Births Registered.	Deaths under 1 year of age.	Infantile mortality per 1000 Births.
East	 472	57	120
North	 546	57	104
North-West	 476	54	113
South	 148	6	40
South-East	 231	15	64
South-West	 220	16	72

The mortality amongst infants in the various Wards is shown in the following table :---

PREVENTION OF INFANT MORTALITY. MATERNITY AND CHILD WELFARE WORK.

Maternity and Child Welfare work has been actively pursued during the year. By the appointment of a part-time Lady Medical Officer, who commenced duty in January, the medical examination and reexamination of every infant admitted to the Clinics is now possible. These examinations are carried out on the lines suggested by the Local Government Board in connection with the Maternity and Child Welfare Act, 1918.

This Act widens the powers of local authorities and enables them to make such arrangements as may be sanctioned by the Board for attending to the health of expectant mothers and of nursing mothers and of children under the age of 5 years.

The Act is administered by a Special Maternity and Child Welfare Committee, which must include at least 2 women amongst its members.

The additional services for which the grant under the Act is available include hospital treatment for children under 5 years of age, lying-in homes, home helps, the provision of food for expectant and nursing mothers and for children under five years of age, crêches and day nurseries, convalescent homes, homes for children of widowed and deserted mothers and for illegitimate children and their mothers, also for experimental work. A valuable item is that by which medical and nursing aid can be provided for necessitous cases. Mention is also made that no Health Visitor should be expected to undertake the visiting of more than 400 births per year unless the district is a very compact one. Previously the proportion was one health visitor to every 500 births.

From this brief summary of the Act, it will be seen that there is a wide field open to the Committee. The work carried out by the Committee during the past year may be shortly described.

In 1918 there were four clinics situate as follows :----

One in the North Ward (Gosterwood Street), meeting on Monday. One in the East Ward (Napier Street), meeting on Tuesday. One in the North-west Ward (Ilderton Road), meeting on Wednesday.

One in the South Ward (Laurie Hall), meeting on Thursday.

These were conducted entirely by the Council's offices, the staff consisting of a part-time lady Medical Officer and six Health Visitors, all acting under the supervision of the Medical Officer of Health.

In addition to the above clinics, a small Infant Consultation Centre was opened in July by the Ragged School Union, whose premises are situated in Hales Street, one of the worst areas of the East Ward, and a locality where great difficulty has always been experienced by the Health Visitors in inducing mothers to take their infants to the municipal clinic a short distance away. It was hoped that with a centre at their "very doors" some of the least lethargic might be tempted to attend. Results have been gratifying and there is every evidence that the initial success will be continued. The Institution authorities are acting in full co-operation with the Medical Officer of Health, under whose supervision the work is carried on. By permlssion of the Council, one of the Health Visitors conducts the clinic, assisted by several voluntary workers. It is hoped by the authorities to shortly appoint a medical officer. (This was carried out in January, when Dr. Carpenter, a local practitioner, was appointed).

The other Voluntary Centre (which is, however, only partly within the Borough), is the Albany Institute, has been long established and continues to do excellent work. The Babies Home, belonging to the Institute, is entirely within the Borough and contains 10 cots, of which four belong to the Council.

Statistics relating to the above are appended, but it might be mentioned here that the attendance at Laurie Hall Clinic has grown to such an extent that the Public Health Committee have decided, with the New Year, to abolish it and instead to establish two clinics, one in the South-West Ward at Besson Street and one in the South Ward at Lewisham High Road (carried out in January, 1919). Other work undertaken by the Committee during the year was the provision of medical and nursing assistance to women in necessitous circumstances; the free supply of milk to nursing and expectant mothers in necessitous circumstances and the supply of dried milk at cost price to nursing mothers.

Expectant mothers were seen at the Welfare Centres, but as it is not desirable to carry on ante-natal work during the progress of an Infant Consultation Session, the Committee having very properly decided to establish a Central Ante-natal Clinic which will meet weekly at the Napier Street Centre (since established).

During the year the question of appointing a full-time medical officer to carry out the provisions of the Act was discussed as likely to lead to more efficient service and better supervision. The matter is still under consideration.

Augusta - San	Nev	v Cases		thod	Total	Consul-	E	xpectant	Mother	·s.
Clinic.	Breast	of Fe	eding. Hand.	Total.	ances. Old & new Cases.	tations with Doctor.	Fresh Cases.	Old Cases.	Total.	Consul- tations with Doctor
Gosterwood St.	146	45	28	219	1830	710	14	2	16	11
Napier Street	124	32	51	207	1713	729	37	41	78	56
Ilderton Road	95	13	23	131	1500	381	27	4	31	14
Laurie Hall	224	213	41	478	5184	864	13	72	85	20
Hales Street	17	15	11	43	330	-	37	-	37	-

INFANT WELFARE CENTRES-STATISTICS, 1918.

Milk was supplied gratuitously to 60 nursing mothers in necessitous circumstances, the average quantity supplied being one-and-a-half pints per day for an average period of seven weeks.

In ten instances the Council authorised the payment of medical and nursing fees after due investigation had been made. In four cases the assistance was refused, the Committee being of opinion that the circumstances did not warrant relief.

NOTIFICATION OF BIRTHS ACT.

The number of births notified under the Act was 2,010, notifications being received as follows:—258 from doctors; 890 from midwives; 766 from parents; 96 from other persons. Eighty-three parents were warned in respect of their failure to comply with the Act.

WORK OF THE HEALTH VISITORS.

A summary of the work done by the health visitors may be seen from the following table :---

		1st visits	2nd visits	Total
Births	 	2166	7166	9332
Still Births	 	49	4	53
Infant Deaths	 	165	12	177
Expectant Mothers	 	143	130	273
Tuberculosis	 	529	1360	1889
Verminous Children	 	165	235	400
Scabies	 	60	136	196
Ophthalmia Neonatorum	 	45	112	157
Measles	 	764	840	1604
Miscellaneous	 	1778	59	1837

Of the 2,166 babies visited, 1,774 were breast fed; 171 hand fed; while 221 were both breast and hand fed, *i.e.*, "mixed feeding."

Owing to the increasing duties falling upon the Department an additional temporary health visitor was engaged during the year. The Committee are again indebted to the several ladies (Mrs. Green, Miss Jacob, Mrs. Rivers, the Misses Warcup) who have so regularly assisted the clinics and given valuable assistance, but more are required. With the lack of voluntary workers each health visitor was called upon to attend at least two clinics per week. This took up an amount of time that might have been more profitably occupied in home visiting, especially as the time spent in the clinics was on work which did not call for trained workers, *e.g.*, the weighing of the babies, the sale of dried milk, Virol, etc. The desirability of distributing these articles from one centre, such as the Town Hall, was discussed, but was not considered feasible at the time.

INFECTIOUS AND OTHER DISEASES.

The list of notifiable infectious diseases has been extended and now includes the following diseases, *viz*.:—Scarlet Fever, Diphtheria, Erysepilas, Enteric Fever, Puerperal Fever, Cerebro-Spinal Fever, Measles, German Measles, Pulmonary Tuberculosis, other Tuberculous Diseases, Smallpox, Ophthalmia Neonatorum, Poliomyelitis, Anthrax, Primary Pneumonia, Influeuzal Pneumonia, Malaria, Dysentery, Trench Fever, Encephalitis lethargica and Polio-Encephalitis.

A uniform form of certificate or notification by medical practitioners for all notifiable infectious diseases was prescribed by the Local Government Board early in the year and has been greatly appreciated by all concerned.

The following table gives the number of cases of infectious diseases notified in the Borough, together with the number removed to hospital:

						Table	No.	4.							
		М	ETR	OPOLI	TAN	BOR	OUGH	I OF	DEP	TFOR	D.				
	(This !	Table is		d in and	ordonco	with th	e recui	attions of	the Lo	ocal Gov	ernment	Board)			
1															
	CAS	SES OF	INFE	ECTIOU	S DISI	EASE N	IOTIFI	ED DU	RING	THE	YEAR	1918,			
	1			lumber of c	ases notifi	ed.		1		Total	cases notif	ied in each	Ward.		-
		1		amour or e											ses to
Notifiable Disease	At all			At	Ages-Yes	11'5			st rd	df.	West	52	East	West	Total Cases Removed to Hospital.
	Ages	Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards	East Ward	North Ward	North-We Ward	South Ward	South-Eas Ward	South-West Ward	Tot Ren Hc
Chicken Pox	189	4 1	78	104	3				46	55	27	16	26	19	1
Small-pox	1					1				1					1
Cholera							••		••						••
Diphtheria including Membranous Croup	244	4	93	118	25	4			37	67	83	18	24	15	233
Erysipelas	69	1	4	9	8	16	24	7	29	12	10	3	6	9	
Scarlet fever	197	4	55	112	23	2	1		40	51	44	21	23	18	186
Typhus fever															
Enteric fever	14			4	4	3	3		1	7	2		2	2	13
Measles	550	27	393 84	122 53	4 13	3	$\frac{1}{2}$		$\begin{array}{c} 73 \\ 42 \end{array}$	145 35	108 37	73 10	89 7	112 26	
German Measles Relapsing fever	157	1		1 1 2 2 2 2										- 40	
Continued fever															
Puerperal fever	2				2							1	1		2
Cerebro-Spinal Meningitis	8		1	1	1						1		1	1	3
Poliomyelitis															
Pulmonary															
Tuberculosis	204		10	26	47	89	30	2	55	48	33	10	24	34	79
Other forms of Tuberculosis	110	2	21	64	15	5	1	2	35	25	18	10	10	12	6
Ophthalmia	110	2	21	04	10	0	1	2	50	20	10	10	10	14	0
Neonatorum	16	16							5	5		2	3	1	
Anthrax															
Totals	1756	59	740	614	145	127	62	11	363	451	365	164	166	249	523

Deaths from Epidemic Diseases. To the seven principal epidemic diseases (Small-pox, Measles, Scarlet Fever, Diphtheria, Whooping Cough, Enteric Fever, Diarrhœal Diseases) 111 deaths were ascribed, and the death-rate from them was 1'08 per 1,000 of the estimated civilian population, as against 1'5 per 1,000 in the preceding year.

Notifiable Infectious Diseases. Under the provisions of Public Health (London) Act, 1891, and the Tuberculosis Regulations, 1,756 notifications of cases of infectious diseases were received, as compared with 2,313 in 1917.

The deaths from these diseases will be found in Table IV.

Small-Pox. An outbreak of small-pox appeared in London during the months of March and April, mainly in the East End, the first case being discovered in Stepney on 2nd March. Of the 34 cases which occurred only one belonged to Deptford, the patient, a woman residing in the North Ward, being promptly removed to hospital. Diligent investigation showed that the patient had visited a picture house in Stepney about a fortnight previous to her illness. She had been successfully vaccinated in infancy, but not re-vaccinated. She made a good recovery.

Prompt measures were taken to prevent the spread of infection, and no further case occurred.

Tuberculosis. 205 persons were notified for the first time as suffering from Pulmonary Tuberculosis (consumption of the lungs), and 112²as suffering from other forms of tuberculosis.

171 deaths were registered as Pulmonary Tuberculosis representing a death rate of 1.6 per 1,000 against 1.8 in 1917. To other forms of tuberculous disease 41 deaths were ascribed, nearly 11.6 per cent. of the deaths from all causes being due to some form of tuberculosis.

Disinfection is carried out in all cases as in previous years.

The Public Health (Tuberculosis) Regulations (No. 2) 1918, dated 6th September, 1918, amended the regulations of 1912 in order to provide for the notification of all cases of tuberculosis discovered at medical examinations undertaken by the Medical Boards under control of the Ministry of National Service, to the Medical Officer of Health of the Sanitary District in which the man resides.

METROPOLITAN BOROUGH OF DEPTFORD.

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1912 AND PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS (No. 2), 1918.

Summary of Notifications for the p	period from 30th December, 1917 to 28th December, 1918.
------------------------------------	---

					1	Notific	ations	s on F	orm A					N	otific	ations	on Forr	n B.	Number of fication Form	s on
						Age	Period	ls.			-		* Total Notifi-	Prin		mber o Notific	ations.	* Total	Cases adm	1
	0–1	1-5	5-10	10-15	15-20	2025	25-35	35-45	45-55	55-65	65 and up	Total Primary Notifica- tions.	antions on	Under 5	5-10	10-15	Total	cations on Form B.	Poor Law Institu- tions.	Sana toria
Pulmonary— Males Females		$ \begin{array}{c} 6\\ 2 \end{array} $	6 10	3 5	8 10	12 18	19 27	28 14	13 12	5	3	103 99	$122 \\ 114$		$\frac{2}{1}$		2	$\begin{vmatrix} 2\\ 1 \end{vmatrix}$	62	50 21
Non-Pulmonary Males Females	-	$\begin{array}{c} 10\\ 10 \end{array}$	21 23	11 9	4 4	5 2	1 2	1		1		55 54	58 57		1	1	1 1	1 2		24

* Re-notifications.

TUBERCULOSIS DISPENSARY.

During 1918 new cases to the number of 652 were examined at the Dispensary. This included 129 contacts. Of the total number examined, 191 were insured. The number of attendances recorded by all patients was 5400. Of the new cases, 190 were found to be suffering from Pulmonary Tuberculosis, and 45 from other forms of the same disease. During the year, 236 were discharged improved, whilst 26 died, the remainder being still under treatment. As regards Institutional treatment, 77 were admitted to Sanatoria and 8 to Poor Law Institutions.

There is still urgent need for providing accommodation for advanced cases. At present little exists except the workhouse. The danger of allowing these cases to remain at home has been pointed out in previous reports. The failure to deal adequately with advanced cases combined with the existing housing conditions contribute to neutralise all efforts to prevent the spread of infection.

In connection with housing, the question of sub-letting should not be lost sight of. This condition often leads to gross overcrowding and hence to the spread of infection. License should be required to sub-let, such license only being granted after full investigation.

It is hopeless to look for improvement when such advanced cases are allowed to live and come in intimate contact with young children. Again, with regard to notification, quite a number of cases are never notified at all and only found out when the death certificates are received. Knowledge of several cases only came to hand when applications for extra rations were received at the Town Hall. All this tends to the spread of infection.

The Interim Care Committee has been doing good work during the year, but it still requires to develop and extend the scope of its functions.

Attention might be drawn to the importance of allowing patients who are able to do light work to be so employed without prejudicing their Sickness Benefit. At present the Friendly Societies do not permit this. At the same time the amount of benefit might be increased in view of present conditions.

A word might be said about the Dispensary itself. The premises while sufficient as a temporary measure, are ill adapted, inadequate, badly equipped, and too unsuitable to be regarded as a permanent institution dealing with the prevention of Tuberculosis. The accommodation is limited, patients frequently have to sit on the stairs, there are no dressing rooms, no proper facilities for the examination of the throat, &c. The internal walls are unsound and cannot be kept clean despite frequent washing down. Now that the war is over, the Committee might possibly consider those points. I append a tabular statement in the form designed by the Local Government Board to show the work carried out at the Dispensary during the year.

TUBERCULOSIS DISPENSARIES IN LONDON.

METROPOLITAN BOROUGH OF DEPTFORD,

RETURN AS TO WORK carried out in connection with the Tuberculosis Dispensary for the period from 1st January, 1918, to 31st December, 1918.

(The return should relate only to persons residing in the area served by the Dispensary in accordance with the scheme of the Metropolitan Borough Council).

	Ins	ured.	τ	Jninsure	d.
	Males	Females.	Children	Ad	ults.
	maies.	remates.	under 16.	Males.	Females
1. (a) Number of persons examined for the first time during the above period at or in connection with the					
(b) Number included under 1 (a) who were found to be suffering from	152	39	300	34	127
(c) Number included under 1 (a) who were found to be suffering from	79	28	50	20	39
(d) Number included under 1 (a) who	5	2	31	1	5
(e) Number included under 1 (a) in whom the diagnosis was found to	50	5	156	10	57
be doubtful	18	4	63	3	31

	Insured.	Uninsured
2. (a) Total attendances at the Dispensary (including at- tendances at the Dispensary of persons included		
under 1 (a))	1509	3891
(b) Number of the above attendances at which systematical physical examinations and records were made	150	200
3. Number of visits to patients at their own homes by the Dispensary medical officers in connection with the	458	736
supervision of home conditions	10	15
4. Number of visits to patients at their own homes by the Dispensary nurses in connection with the supervision		
of home conditions and "following up" 5. Number of persons suffering from or suspected to be suffering from tuberculosis referred to the Hospital to	1300	2371
which the Dispensary is affiliated	3	17
Number of consultations with the—		
(a) Medical Adviser of the Insurance Committee	-	-
(b) Consulting Physicians at the Hospital to which		1000
(c) Practitioners at the homes of patients		-
7. Number of written reports concerning individual patients made to—	56	28
(a) Public authorities	162	130
(b) Practitioners	28	12
8. Number of specimens of sputum examined	207	137

M. MACDONALD,

Medical Officer of the Dispensary.

A serious epidemic occurred throughout the Borough, especially during the third and fourth quarters of the year, as shown by a total of 338 deaths certified as due to this disease. Arranged quarterly, the mortality figures are:—1st quarter, 3; 2nd quarter, 7; 3rd quarter, 12; 4th quarter, 316; total, 338. Details as to the age and sex distribution are shown as follows:—

Age Period.	Males.	Females.	Total
Under 1 yr.	7	5	12
1-2	4	6	10
2-5	14	13	27
5-10	10	8	18
10-15	4	7	11
15-20	5	14	19
20-25	8	27	35
25-35	33	51	84
35-45	21	25	46
45-55	22	9	31
55-65	12	15	27
65-75	9	5 .	14
75-85	1	2	3
85 & over	1		1
TOTALS	151	187	338

It will be noticed that the highest mortality was in the age-period 25 to 45 years, and also that infants under one year suffered severely.

The disease was not confined to any one district. All observations pointed to the fact that the less crowded and more sanitary areas suffered as much as the more congested districts.

The death-rate for the different wards was as follows:—East, 2.7; North, 3.0; North-west 3.5; South, 3.8; South-east 4.0; South-west, 3.2. The death-rate for the whole borough was 3.3 per 1,000 of the estimated population.

The disease not being compulsorily notifiable no statistics as to the total number of cases of influenza are available, but judging from the number of deaths the number must have been very large.

From interviews with the general practitioners the incubation period seems to be very short (not more than 48 hours), and infection spreads very rapidly, numerous instances being quoted of whole families or groups of people being attacked at the same time. The disease most commonly began with symptoms of a "slight cold in the head " rapidly followed in most cases with pains throughout the body, and extreme prostration. Pneumonia was a frequent complication and figured largely as the secondary cause of death in the fatal cases. Recovery was slow in all cases, and in a certain number, pulmonary tuberculosis appeared as a sequel to the disease.

The extreme suddenness of onset and the short incubation period rendered all attempts at preventive treatment very difficult. The Local Government Board issued Orders, known as the Public Health (Influenza) Regulations, 1918, providing for the ventilation of all places of public entertainment (especially cinematograph exhibitions) at stated intervals. The utmost that Local authorities could do was to urge the public to avoid appearing in crowded places; to take simple precautionary measures against infection, etc. All this was carried out in the Borough by means of the public press and by posters and leaflets, while disinfectants were offered to all who cared to apply, and disinfection of premises, etc., was carried out on request. The Regulations came into force in November, 1918, and continue in force until revoked by Order of the Board. Power, however, is given to a public authority to relax the Regulations, on the written advice of the Medical Officer of Health.

VENEREAL REGULATIONS.

These Regulations are administered by the London County Council, and the Local Authority plays only a small part in the campaign against these diseases. During the year, however, a series of lectures was arranged by the Committee for both men and women, but although every step was taken to advertise them widely, the resulting attendances were disappointing. Apart from these lectures the LocalAuthority is only called upon to make public the literature and posters provided by the County Council. Only seven persons applied to this Department during 1918 for informatiou as to where and how to obtain treatment.

GENERAL SANITARY ADMINISTRATION.

To economise space, the usual returns showing the work of the Sanitary Inspectors have been much curtailed, but all the information is available in the books of the Department.

METROPOLITAN BOROUGH OF DEPTFORD.

ANNUAL REPORT OF SANITARY INSPECTORS FOR THE YEAR ENDING 28TH DECEMBER, 1918.

Table No. 1.

		Nu	mber	of Di	strict.	
	1	2	3	4	5	Totals.
Complaints Received Total Premises Inspected	14 570	26 780	21 659	95 920	5 72	161 3001
Re-Inspections, Calls, Service of	2357	2601	2106	2602	140	9806
Inspections under notice from Con-					110	
tractors, per Bye-Laws Number of Cases in which Pro-	52	24	6	34		116
ceedings have been taken		105	1			1
"Intimations" Served	113	185	238	329	40	905 14
Statutory Houces Served	0		-			**
Water Closets-		10.18		129		
Old Closets abolished	1					1
New Closets provided in Workshops	2		••••			2
Basin and Trap provided	38	27	16	13	2	96
Water Supply provided		5	35			40
Water Supply Apparatus provided		28	16	20	2	66
Limewashed	1			1	1	3
Walls Repaired	2	» 2		2	1	7
Floors Repaired	1			2		3
Ventilated		43		2		6 3
Seats provided				2		3
Basins Cleansed	3		9	2	1	15
		0.0				
Drains-	-					-
Drains Re-constructed	2					2 5
Surface Drains provided Cleansed and Amended	70	61	22	29	7	189
Gully Traps fixed	15	5	7	5	i	33
New Soil Pipes and Vent Pipes fixed	17			2	2	21
Chambers built and Interceptors						
provided	2					2
Interceptors only fixed Ventilated	~~~2		•••	1 3	••••	1 5
Provided to Stables						
Clearing Eyes	1	2		5	1	9
Sinks, Bath & Lavatory Wastes,						
and Rain Water Pipes- Disconnected from drains, trap-						
ped and ventilated	18	16	7	12	4	57

				Ν	umbe	r of D	istrict	t.
Table—continued			1	2	8	4	5	Totals
Abolished				21				21
Dustbins—								
Provided			21		27	67	7	122
Repaired								
Yards-								
Paved					13			13
Surface Repaired			8	9		3	5	25
Scullery & Wash-hous	e Floor	s-						
Paved						6	1	7
					1.1.14.14			1
Forecourts-						2		2
Paved Surface Repaired						ĩ		1
Surface Repaired								
	D!	~ ~						
Gutters and Rain Wa Provided and Repaired			36	40	81	22	16	145
we constru								
Water Supply- Store Cisterns provided	1							
" Covers j	provided							
abolishe			 17	 12				32
Supply Reinstated Fittings Repaired			41	12	15	19	6	100
New Houses Inspected	l for Ce	r-						
tificates before Occur Potable Water provid	led from	n						
Service								
diamaten and Densi								
Cleansing and Repair Houses Cleansed and L	imewas	hed	58	99	87	129	29	402
Houses repaired and V improved	entilatio	л	45	82		6	10	143
House roofs repaired			59	81	52	50	5	247
Dung Desentedat								1000
Dung Receptacles-								
Repaired								
Provided								

ANNUAL REPORT OF SANITARY INSPECTORS FOR THE YEAR ENDING 28TH DECEMBER, 1918—continued.

Table —continued.		Number of District.									
		1	2	3	4	5	Totals				
Underground Rooms- Used as dwellings aboli	_ shed	 									
Overgrowding											
Overcrowding— Cases Abated		 	4	4	1		9				
Accumulations											
Removed		 2	2		2	1					
Animals—				here	1.20						
Ceased keeping as a Nu	isance	 	3				8				
Smoke Nuisances-											
Cases Abated		 									
Observations		 									
			0								
Rooms occupied in such a											
as to be a nuisance		 	2				2				
Unsound Food-											
Destroyed		 									

ANNUAL REPORT OF SANITARY INSPECTORS FOR THE YEAR ENDING 28th DECEMBER, 1918—continued.

District No. 1.—Inspector PRIEST. District No. 2.—Inspector SIMPSON, District No. 3.—Inspector SHELLEY. District No. 4.—Inspector SNOWDON. District No. 5.—Inspector HEWETT (from Dec. 2nd to 28th only). **Building Operations** were further restricted during the year and only five plans concerning re-drainage were submitted and approved.

Overcrowding. Numerous instances came under the notice of the department, but with the existing shortage of houses it was felt that little could be done to obviate the evil until a sufficient number of houses was provided to accommodate the people dehoused. In nine cases where the overcrowding was serious, repeated efforts were successful in finding other accommodation, but in several instances the people had to go outside the Borough.

Cleansing and Disinfecting Station.

N

Number of premises disinfected	 	1492
Number of rooms disinfected	 	1745
Bedding, clothing, etc., disinfected	 	5912
Verminous clothing disinfected	 	5086
Number of Baths administered	 '	2178
Nortuary and Goroner's Court.		
Number of Bodies received	 	118
Number of Inquests held	 	104
Number of Post Mortem Examinations	 	73

HOUSING.

This question came prominently before the Committee during the year. With the exception of a small area (about $2\frac{1}{2}$ acres) in the Brockley district, there is no available land in Deptford suitable for building purposes. Any extension will require to be outside the Borough boundaries. With this object in view, the London County Council, who have been constituted the Housing Authority for Greater London, are arranging a Conference with the neighbouring boroughs. New houses can only be built in Deptford by demolishing the old insanitary properties which exist in certain parts of the East and South-East Wards. These buildings are well known, to the Committee and would have already been dealt with but for the war and the shortage of houses which renders the problem of finding accommodation for the people to be dehoused very difficult.

Whatever scheme is adopted in Deptford there is a great opportunity before the Council of building model houses fulfilling modern requirements. Flats and tenements will not solve the housing problem. More especially for people with families, ample bedroom accommodation is required and a garden or allotment should be considered a necessity. The improved health resulting from the additional open space alone, would amply repay the extra cost.

Another consideration which the Council might bear in mind in connection with this question is the "no children barrier" which many private owners and some few public authorities adopt in refusing to let their houses to peopie with families. Houses built by the Municipality should certainly go by preference to such people, and the question of sub-letting already referred to should not be overlooked.

FOOD CONTROL.

By permission of the Council, the services of the Sanitary Inspectors and Health Visitors were lent to the Food Control Committee as last year. Numerous inspections were carried out and the results reported to that Committee.

UNSOUND FOOD.

The following quantities of food were, upon examination by the Officers of the Department, found to be unsound, unwholesome and unfit for human consumption :—

Beef		1244 lbs.	Winkles	,	 4 bags
Mutton		148 "	Fowls		 6
Bacon		1033 "	Butter		 7 lbs.
Ham		673 ,,	Cheese		 43 .,
Herrings	. 14 brl	s. 9 boxes	Sugar		
Mackerel		25	Eggs		 1 case
Kippers		3 "	Brussel spro		 10 bags
Bloaters		.8 .,	Rabbits		128
Fish		98 lbs.	Condensed 1		 153 tins

These were all voluntarily surrendered. The conditions imposed by the Ministry of Food and the establishment of fixed prices removed the temptation to which some traders are exposed, of endeavouring to sell unsound food.

The greater part of the bacon and cheese was returned under precautions to the wholesalers. The remainder of the foods were destroyed.

SALE OF FOOD AND DRUGS ACTS.

During the year the Sanitary Inspectors collected 415 samples under the above Acts, and submitted them to the Public Analyst for analysis. Of the number submitted 42 or 10 per cent. were reported as adulterated. The following is a list of the articles purchased with the results of the analyses :---

Description of Article	No. of Samples Analysed	Result of Analysis.					
Baking Powder .	. 2	Genuine (free from Arsenic within Royal Commission limit)					
Coffee	. 1	Genuine					
Ground Ginger .	. 1	Genuine					
Milk	. 64	Genuine					
Do. (1 P)		2 per cent. added water					
Do. (5 P)		13					
Do. (13 S)		2					
Do. (9 SY)		8					
Do. (12 SY)		4					
Do. (22 SY)		1					
Do. (8 T)		2					
Do. (Condensed) .	. 2	Genuine					
Do. (Separated) .	. 2	Genuine					
Mustard		Genuine					
Olive Oil	. 1	Genuine, of B.P. Standard					
Pepper	. 2	Genuine					
Ground Rice	. 1	Genuine					
Vinegar	. 7	Genuine					
Do. (21 T)		29 per cent. excessive water					
Do. (22 T)		1 ,, ,.					
Do. (34 T)		12 ,, ,,					

Total number of samples analysed during quarter ending 31st March95Number adulterated.........10

Description of Article.	No. of Samples Analysed.	Result of Analysis.					
Butter	. 3	Genuine					
Do. (45 SY) .		17 per cent. water					
Coffee	. 1	Genuine					
Milk	. 76	Genuine					
Do. (22 P)		2 per cent. milk fat abstracted					
Do. (23 P)		6 ,, ,, ,,					
Do. (24 P)		29 ,, ,, ,,					
D- /01 D		10 ,, ,, ,,					
Do. (26 S)		37					
Do. (27 S)		10 ,, ,, ,.					
The Inc. Ch		8					
Do. (41 S)	•	5 ., ., ., and 1 per cent. added water					
Do. (49 S)		5 per cent. milk fat abstracted					
The LOT CARL		5 per cent, added water					
Th. 1003 (1973)		20 per cent. milk fat abstracted					
No. CONTRACTOR		16 ,					
The LIFE CAVA		2 and 1 per cent. added water					
Do. (36 T)	. Distance in the	17 per cent. milk fat abstracted					
Mandand	. 1	Genuine					
011 011	. 1	Genuine, B.P. Standard					
Damman	. 1	Genuine					
971	. 6	Genuine					
The (EG TT)		1 per cent. excessive water					

Total number of samples	analysed	during	quarter	ending	30th .	June	105
Number adulterated							16

Description of Article.		No. of Samples Analysed	Result of Analysis.
Baking Powder		1	Genuine (free from Arsenic within Royal Commission limit)
Cocoa		2	Genuine
Ground Ginger		1	Genuine
Milk		74	Genuine
Do. (53 P)			13 per cent. milk fat abstracted
Do. (60 S)			6
Do. (82 S)			26 ,, ,, ,,
Do. (69 T)			1 per cent. added water
Pepper		2	Genuine
Vinegar (65 T)			38 per cent. excessive water
Do. (66 T)			8 ., ,,
Do. (69 T)			9

Total number of samples analysed during quarter ending 30th Sept.87Number adulterated.........7

Description of Article.	No. of Samples Analysed	Result of Analysis.
Butter	3	Genuine
Baking Powder	2	Genuine
Coffee	1	Genuine
Dripping	2	Genuine
Ground Ginger	1	Genuine
Lard	8	Genuine
Milk	89	Genuine
Do. (2 H)	1	10 per cent. milk fat abstracted
Do. (95 S)	1	3 per cent. added water
Do. (79 T)	1	11 per cent. milk fat abstracted
Do. (80 T)	1	1 ,, ,, ,,
Do. (89 T)	1	8 ,, ,, ,,
Mustard	5	Genuine
Pepper	4	Genuine
Sausage Meat	1	Genuine
Vinegar	7	Genuine
Do. (63 P)	1	3 per cent. excessive water
Do. (75 P)	1	2 ,, ,,
Do. (74 T)	1	43 ,, ,,
Do. (96 T)	1	4
Informal sample Milk	1	Genuine

Total number of samples analysed during quarter ending 31st Dec.128Number adulterated9

Sample No.	Article.	Par	ticulars or Infr	of Adulterat ingement.	ion		Fine			losts.		Remarks.
1 P	Milk .	. 2 per	cent. a	dded wate	r .		s.	d.	£	s.	d.	Summons withdrawn
5 P		13		.,		. 20	. 0	0	3	3	0	
9 SY	,,	8				. 20	0	0	3	3	0	
12 SY		4		.,			-		2	2	0	Summons withdrawn on payment of costs
21 T	Vinegar .	. 29 per	cent. e	xcessive w	ater .	. 1	0	0	2	2	0	on payment of costs
22 T	13	1	,,		., .		-			-		Vendor cautioned
34 T		12				. 0	0 10	0	1	11	6	
23 P	Milk .	. 6 per	cent. n	nilk fat ab		1			1	13	6	
24 P		29		.,			2 0		1	13	6	
34 P		10		,,						-		Summons dismissed
26 S		37			., .	. :	3 0	0	2	12	6	Warranty proved
20 S		10							1	11	6	
			cent. n	nilk fat ab					3	10	0	-
41 S	.,	an	d 1 per	cent. add	ed wate	er						Summons dismissed
49 S				uucu wat						_		Warranty proved Summons dismissed
27 SY		5					1 (10	12	6	Warranty proved
29 SY	,,	100000		nilk fat at						. 11	6	
32 SY							0 10	0 0			6	Summons dismissed
47 SY		ar	nd 1 per	milk fat al cent. add	ed wat	er	-			12	-	on payment of costs
36 T		17 pe	r cent.	milk fat al			-	-		2 12	6	Summons dismissed on payment of costs
53 P		13		••		•••	5	0 0	1	16	0	
60 S		6			••	•••		-		-		Summons not served Defendant in the
00 C		26					3	0 0	in	nclu	ding	Army
82 S	13		"	excessive			0 1			cos 1 10	sts	
65 T	Vinegar		er cent.					0 0		0 10		
66 T		8		,,	,,	•••		0 0		1 10		
67 T		9		.,	••	•••	3			1 11		
74 T		46		er ille fat a	"	•••	0	0 0			0	Summons dismissed
79 T	Milk	11 p	er cent.	milk fat a	DStract	ea	-	-				Warranty proved

PROCEEDINGS TAKEN WITH REGARD TO SAMPLES PURCHASED DURING THE YEAR.

FACTORY AND WORKSHOP ACT, 1901.

The usual statistical tables are appended. All factories, workshops and workplaces were kept under regular supervision, as also were home workers' premises.

METROPO	DLITAN	Tab BOROU		F DEPT	FORD		
Ι	ROCEEI	DING	DURING	G 1918.			
	NUM	BER O	F PLAC	CES-	r of ions	r of es	r of lings
PREMISES.	On register at end of 1917	Added 1918	Re- moved 1918	On register at end of 1918	Number of inspections	Number notices	Number of proceedings
Milk premises	247	7	27	227	269	. 4	
Cowsheds							
Slaughter-houses	2			2	47		
Other offensive trade premises	2			2	21		
Ice cream premises (a)	136		2	134	8		
Registered houses let in lodgings							

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 1918.

	NUMBER OF PLACES						Num ber of	E. DE
CLASS OF WORK.		Added 1918.	Re- moved	at ei	egister nd of 18.	Number of Inspections	ten tions, ices.	
	end of 1917.	1010.	1918.	Prem- ises.	Rooms	I I	Written Intimations, Notices.	Factory Acts Under Public Health Acts.
Factory Laundries	4			4	22	4		1
Factories - Factory Bakehouses	10	1		11	26	33		
Other Factories		1	1	128	246	36	1	1.11
Workshop Laundries	6		1	5	17	5		100
Workshops- WorkshopBakehouses	51		6	45	48	159	1	
Other Workshops Places where Food is	189	3	15	177	232	26		
Workplaces- Workplaces other than	117	2	6	113	220	168	7	-
the above		1	3	62	63	80	4	
Home-workers' Premises		60	209	699	702	313	î	
Total	1417	68	241	1244	1576	774	14	FT

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 1918.

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-	73	1						
shop Laundries) Workplaces (other than Out-	190	1						
workers' premises included in Part 3 of this Report)	198	11						
Total	461	13						

2.-DEFECTS FOUND.

	NUM	r of ions.		
PARTICULARS.	Found.	Reme- died.	Referred to H.M. Inspector.	Number of Prosecutions
Nuisances under the Public Health Acts. Want of Cleanliness Want of Ventilation Overcrowding	175	175		
Want of Drainage of Floors	2	2		
Other Nuisances	47	42		
Sanitary Accommodation Offences under the Factory and Workshop Act.	36	36		
Illegal Occupation of Underground Bake- house (s. 101) Breach of Special Sanitary Require-				
ments for Bakehouses (ss. 97 to 100) Other Offences (excluding offences relat- ing to outwork which are included in				
Part 3 of this Report) Total	260	255		

Table-continued.

3.-HOME WORK.

	OUTWORKERS' LISTS, SECTION 107								OUTWORK IN UNWHOLESOME PREMISES, SECTION 108		DME S.	OUTWORK IN INFECTED PREMISES, SECTIONS 109, 110			
	Lists received from Employers.					Notices	Prosecutions.		3201103 100						
ELTING OF WORK	Twice in the year.			Once in the year.		served				.bo	ż		9	110)	
NATURE OF WORK.	Lists.	Out- workers.			Out- workers.			o keep mit ion ts.	to sts.	Instances.	s served.	cutions	nstances.	s mad 110).	s 109.
		Con-	Work- men.	Lists.	Con-	Vork- men.	or sending lists.	ailing to or per- inspect of fis-	Failing to send lists.	Inst	Notices	Prosec	Inst	Orders made (S. 110).	Prosecutions (Sections 109, 110)
1	2	3	4	5	5	17	8	9	10	11	12	13	14	15	16
Wearing apparel— 1. Making, etc	58	9	343	2		13	63						2		
2. Cleaning & Washing															

34

Table-continued.

4.-REGISTERED WORKSHOPS.

Workshops on	Regis	ter (s. 1	31) at the	e end of	year.	Number.
Bakehouses						 45
Dressmaking						 61
Laundries						 5
Millinery						 10
Shirtmaking						 8
Tailoring						 14
Wheelwrights	s (Sm	iths, &	.c.)			 15
Others		••				 74
Total nur	nber	of Wo	rkshop	s on Re	egister	 227

5.-OTHER MATTERS.

Class.	Number.		
Matters notified to H.M. Inspector of Factories— Failure to affix Abstract of the Factory and Workshop Act (s. 188)	1		
Action taken in matters referred by H.M. Inspector as remedi- able under the Public Health Acts, but not under the Reports (of action	1		
Factory and Workshop Act (taken) sent to (s. 5) H.M. Inspector	1		
Other	8		
Underground Bakehouses (s. 101) :			
Certificates granted during the year	-		
In use at the end of the year	16		

CANAL BOATS ACTS.

The following is the report of Inspector Turner, the Sanitary Inspector to whom is assigned the performance of the duties under the above Acts.

GENTLEMEN,

I have the honour to present my Report under the Canal Boats Acts for the year ended 31st December, 1918, as follows :---

For the purposes of inspection during the year, visits were made on the following dates:—January 4th, February 14th, April 11th, June 5th, July 8th, August 16th, October 30th and November 29th.

One boat was found and inspected on the following date: - April 11th.

Number	of	visits		 8
Number	of	boats	inspected	 1

Infringements.

No contraventions were found on inspection.

Children on Boats.

No children found on boats. Very few boats were plying on the canal during the year owing to war conditions. The boat inspected was found in a clean and habitable condition, and no case of sickness on board.

The arrangement made for inspection of boats are :--

Periodical inspection by Sanitary Inspector duly appointed under the Canal Boats Acts, jointly with other duties as Inspector of Workshops, Dairies and Milkshops, etc.

Name and Address of Inspector :- Thomas Turner, 161 St. Asaph Road, Brockley, S.E. 4.

Remuneration of Inspector $\pounds 2$ per annum, part of salary as Sanitary Inspector apportioned to these duties.

I am, Gentlemen,

Your obedient servant,

(Signed) THOMAS TURNER, Canal Boat Inspector.