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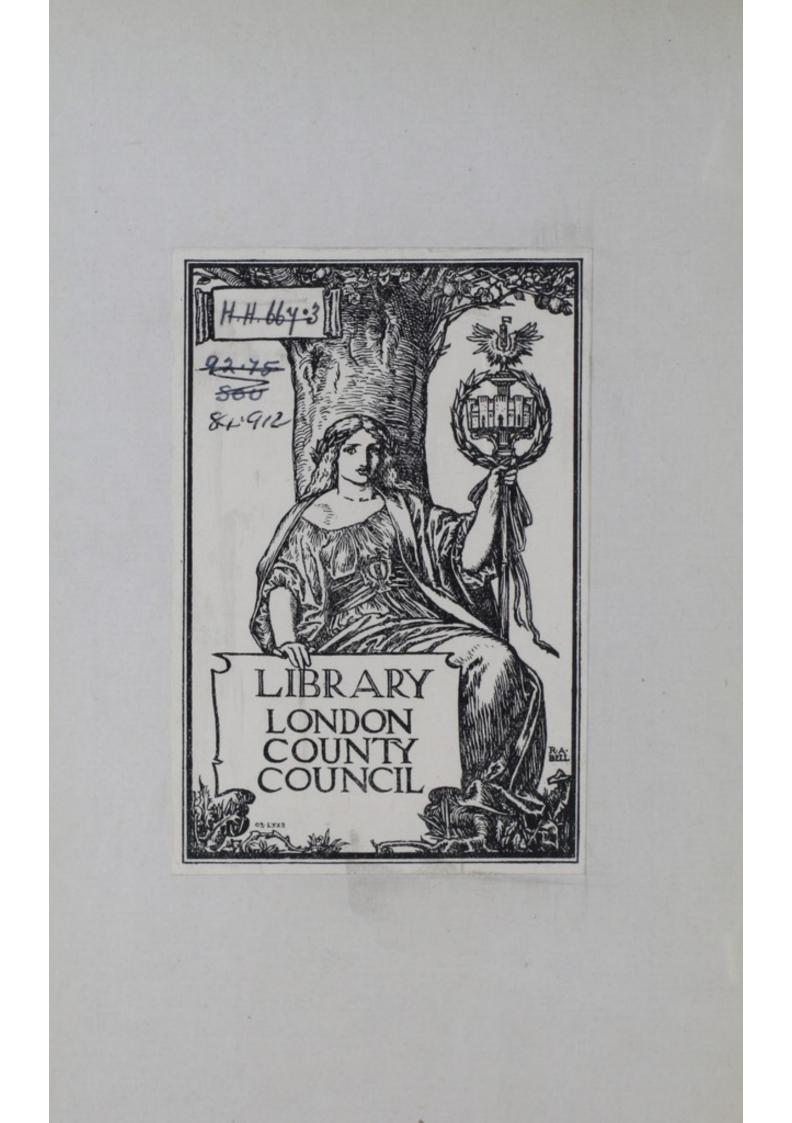
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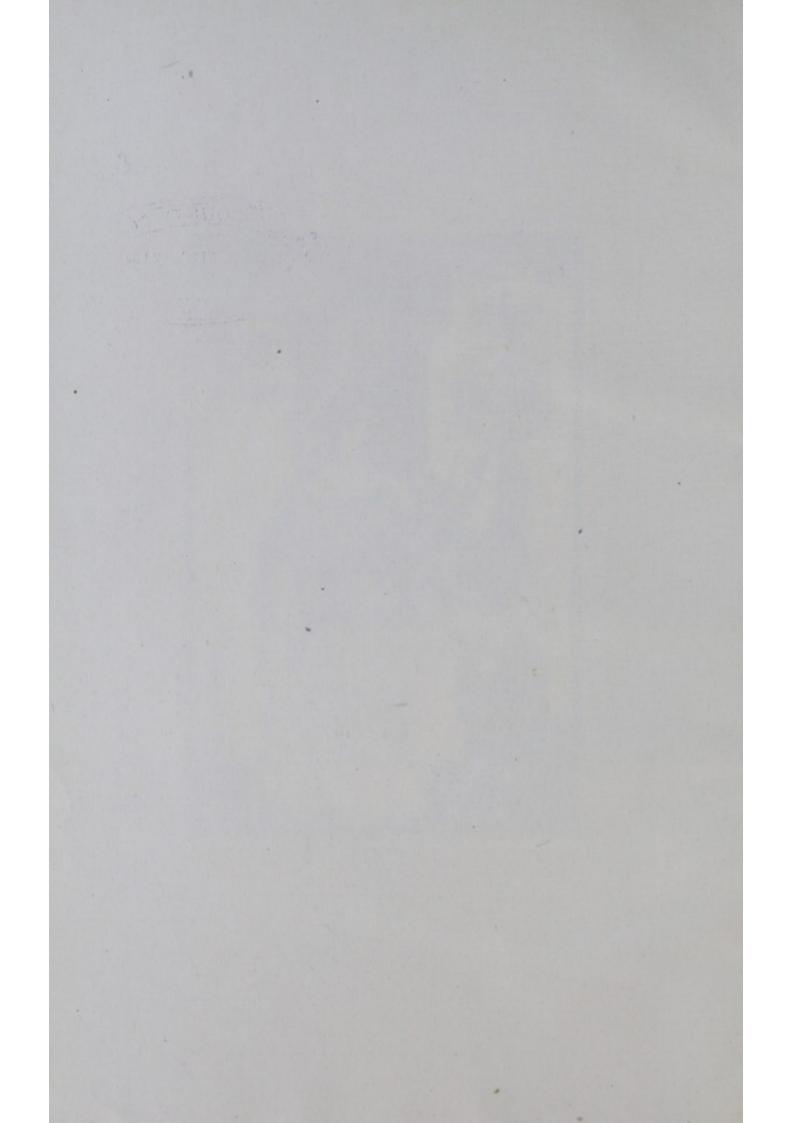
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Borough of Southwark.



ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE

YEAR 1918.

G. B MILLSON,

Medical Officer of Health.

LONDON :

T. Cornell & Sons, General Printers 62 and 63, Borough Road, S.E.

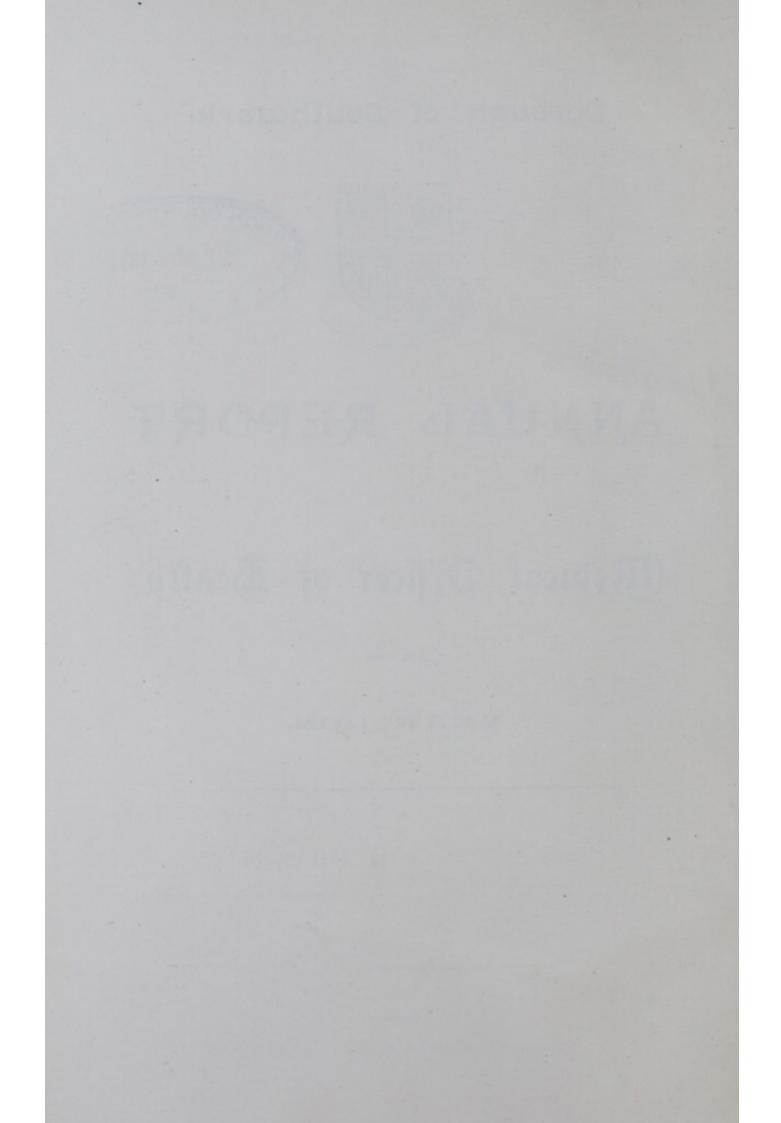


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BOROUGH OF SOUTHWARK.

PUBLIC HEALTH DEPARTMENT,

TOWN HALL,

WALWORTH ROAD, S.E.

DEAR SIR AND GENTLEMEN,

I have the honour of submitting for your consideration my thirtysecond Annual Report which deals with the vital statistics and general sanitary work of the Borough for the year 1918.

The death-rate, chiefly owing to the two epidemics of Influenza and an increase in Measles and Whooping Cough, was high.

The Maternity and Child Welfare Scheme is now completely established and in good working order.

The inspection of food at the wharves on the River bank, still continues to increase in importance, excellent work has been done throughout the year.

All our Sanitary Inspectors have returned from the Army and have resumed duty, except Mr. Howes, who was killed on active service.

I have to thank the staff of Inspectors and Clerks for their loyal support, especially as the work of the year has been unusually heavy.

I have to thank the Council and the Public Health Committee for their courtesy and support.

I have the honour to be,

Your obedient servant,

G. B. MILLSON,

Medical Officer of Health.

To the Mayor, Aldermen and Councillors. of the Borough of Southwark.

SUMMARY OF STATISTICS, 1918.

Estimated population	 	 	161,968
Total Births	 	 	3,450
Total Deaths	 	 	3,757
Birth Rate for London	 	 	16.1
Do. Southwark	 	 	21.3
Death Rate for London	 	 	18.9
Do. Southwark	 	 	23.2

Cases of Infectious Disease notified.

Measles.	Chicken Pox.	Epidemic Diarrhœa	Ophthalm. neonatorm.	Scarlet Fever.	Enteric Fever.	Diph- theria.	Erysipe- las.	Puerperal Fever.	Membran- ous Croup.	Continued Fever.	Cerebro- Spinal Fever.	Phthisis.	Other Tu- berculosis.	Total.
2442	223	130	45	653	8	491	150	12	13	1	7	579	195	4949

Deaths in the Sanitary Area from the principal Zymotic Diseases.

Total excluding Phthisis.	Small Pox.	Measles.	Scarlet Fever.	Diphtheria.	W hooping Cough.	Typhus Fever.	Enteric Fever.	Diarrhæa.	Phthisis.	Deaths under 1 year to 1,000 Births.
411	_	145	14	41	129	-	1	81	387	_
			The	Zymo	tie	Rate	per 1	000 an	d Infa	nt Rate.
2.53	-	0.89	0.08	0.25	0.79	-	-	0.20	2.38	124

POPULATION

In the fifth year of the war the relation between births and deaths has been seriously upset. In much of the year the deaths have exceeded the births in number. The population has further declined in amount, so the Registrar General states in his reports.

What is the precise shrinkage it would be impossible to say without a census. It can be said, however, that the borough is suffering from serious overcrowding which cannot be remedied owing to shortage of house accommodation. Southwark is one of the most, if not the most, densely populated districts of the Metropolis, and apart from one or two scheduled areas, such as those of Tabard Street and Grotto Place, there is little vacant land upon which new houses can be built. There is a large number of houses in the old part of Southwark quite unfit for human habitation and which should be pulled down. The portion of the district between the Elephant and Castle and the river has been for years past losing its residential character and acquiring more of a City or commercial aspect. This change appears to be a desirable one both from a health as well as a municipal point of view. It is therefore inadvisable in this old part of the borough, to rebuild many of the old rotten houses and narrow courts which, in a few years, must give place to large warehouses, factories and offices. The housing problem in relation to those families who cannot pay an economic rent is a very difficult one to solve. Whatever form a subsidy should take, or by whom it should be paid. something of the kind is absolutely necessary if the housing conditions of the poorest of our people are to be improved.

The population of the several divisions of the Borough at each Census since 1841, and also the estimated population for 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1912, 1913, 1914, 1915, 1916, 1917 and 1918.

	Newington.		St. George's.	St. Saviour's and Christehurch.
1841	54,693		_	 -
1851	64,816		51,824	 35,731
1861	82,157		55,510	 36,169
1871	88,691		56,083	 31,294
1881	107,831		58,652	 31,628
1891	115,663		59,740	 27,161
1901	121,863		60,998	 23,319
1902	122,246		61,187	 23,392
1903	122,572		61,343	 23,454
1904	122,902		61,518	 23,517
1905	123,247	• • • •	61,699	 23,582
1906	123,604		61,888	 23,651
1907	123,971		62,087	 23,723
1908	124,355		62,292	 23,795
1909	124,756		62,500	 23,869
1910	125,172		62,715	 23,945
1911	116,819		55,782	 19,361
1912	116,264		54,502	 19,251
1913	115,333		54,057	 19,097
1914	115,559		53,628	 19,134
1915	110,071	• • • • •	51,119	 18,234
1916	108,683		50,476	 18,007
1917	103,000		47,869	 17,067
1918	99,316	,	46,153	 16,499

The Ward distribution was as follows :--

				Population.		Persons to the
WARD.	Area in A	icres	Males.	Females.	Total.	Acre.
St. Mary .	126		8,105	10,819	18,924	150
St. Paul	129		6,813	9,879	16,692	129
St. Peter	90		6,233	9,396	15,629	173
St. John	85		7,119	10,889	18,008	211
Trinity	108		6,024	7,598	13,622	126
All Saints	89		6,639	9,802	16,441	184
St. Michael	90		8,492	10,756	19,248	213
St. Jude	97		4,489	7,096	11,585	119
St. George	97		6,273	9,047	15,320	157
Christehurch	93		3,958	4,155	8,113	87
St. Saviour	161		3,254	5,132	8,386	52
Whole Boroug	gh 1,165	5	67,399	94,569	161,968	139

TABLE 1.

BIRTHS.

The number of Births registered in the Borough during 1918 was 3,069, of which 1,556 were males, and 1,513 females. This represents a birth-rate of 18.9 per 1,000 inhabitants.

The number of births registered in the individual parishes was as follows:—Newington, 1,914; St. George the Martyr, 845; Christehurch and St. Saviour's, 310.

Of the 3,069 births registered in the borough 46 were transferred away, the permanent residence of the parents being outside the borough. 427 births occurring in various lying-in and other institutions outside the borough, but belonging to Southwark parents, were notified to me by the Registrar-General. When the 46 "outward" transfers are deducted and the 427 "inward" transfers are added to the 3,069 births actually registered in the borough, the net amount of births belonging to Southwark for the year is found to be 3,450. This gives a corrected birth-rate of 21.3,

		Newington.	St. George's	St. Saviour's and Christchurch.	Whole Borough.
1892		35.0	36.0	31.4	-
1893		36.9	36.3	29.1	-
1894		35.4	34.6	28.9	-
1895		35.4	36.5	32.4	-
1896		35.2	36.9	30.9	-
1897	1	34.7	35.1	30.9	-
1898		33.8	35.5	30.2	-
1899		33.6	35.2	28.7	-
1900		33-3	34.6	29.8	-
1901		33.8	33.6	30.0	33.3
1902		$34 \cdot 4$	32.7	29.3	33.3
1903		33.3	31.3	30.0	3 2· 3
1904		32.3	31.5	27.6	31.5
1905		30.3	30.6	26.2	30.0
1906		29.0	30.2	25.2	29.1
907		29.1	29.2	25.1	28.7
1908		28.7	28.6	23.2	28.1
1909		27.7	27.5	23.0	28.3
1910		28.2	28.1	24.3	27.8
1911		29.0	31.7	27.9	29.6
1912		29.0	30.7	28.0	29.4
1913		31.8	32.7	26.0	31.5
1914		29.7	-31.4	25.5	29.7
1915		_28.8	30· 2	29.2	29.2
1916	1	28.4	27.1	24.4	27.6
1917		25.2	24.8	20.2	24.6
1918		21.8	21.0	18.4	21.3

Birth-rate for the last Twenty-seven Years for the Three Divisions of the Borough as formerly existed.

and and has he as

					T	ABLE	2.	· · · 1	. 1	ţ	1 1 1	1
Number	of	Rinths	helonging	to eac	h ward.	with	the	Birth-rates,	also	the	Infantile	Mortality
Humber	01	Direns						al wards for				

		BIR	ATHS.		ile ity.			ZYMO	TIC RATES	IN THE V	WARDS.		
WARD.	Males.	Fe- males.	Total.	Birth- rate.	Infantile Mortality.	Small Pox.	Measles.	Scarlet Fever.	Diph- theria.	Whoop- ing Cough.	Enteric Fever.	Diar- rhœa.	Phthisis
St. Mary	197	179	376	19.8	103	_	0.89	0.10	0.21	0.79	_	0.26	2.74
St. Paul	. 133	149	282	16.8	134	-	0.42	0.06	0.18	0.72	-	0.42	1.97
St. Peter	191	178	369	23-6	92	-	1.02	0.06	0.70	0.70	0.07	0.38	2.04
St. John	204	179	383	21.2	161	_	1.05	0.05	0.16	0.50	-	0.61	2.11
C rinity	153	169	322	23.6	149	-	0.66	0.07	0.07	1.40	-	0.80	3.52
All Saints	223	217	440	26.7	93	-	0.66	0.06	0.18	0.42	-	0.66	1.94
St. Michael	182	202	384	19.9	138	-	1.30	-	0.31	1.09	-	0.26	1.97
St. Jude	- 88	96	184	15.8	195	-	1.29	0.34	0.25	0.51	-	0.86	2.67
St. George	225	180	405	26.4	98	-	0.78	0.13	0.45	0.84	-	0.32	2.74
Christchurch	55	63	118	14.5	144	_	1.23	0.12	-	0.98	_	0.98	2.58
St. Saviour	88	99	187	. 22.3	112	-	0.47	-	-	0.95	·	0.23	2.38
Borough	1,739	1,711	3,450	21.3	124	_	0.89	0.08	0.25	0.79	_	0.50	2.38

3,302 deaths were registered in the sub-districts of the Borough during 1918.

37 of these deaths were of persons residing in other sanitary districts, but who died in our streets or on the way to hospitals.

1,471 deaths occurred in the Poor-Law Institutions, the various hospitals, and other public places for the treatment of the sick found within our boundaries. These deaths in institutions comprised S46 belonging to Southwark and 625 to other sanitary districts.

The number of inhabitants belonging to the Borough dying away from home—that is outside our boundaries in the various hospitals and infirmaries—was 1,117.

When the 662 deaths of those persons who were non-parishioners, but who died in our Borough, have been deducted, and the 1,117 "outlying" deaths added, the actual or "corrected" number of deaths belonging to the sanitary area is found to be 3,757, of which number 1,923 were males and 1,834 females.

The death-rate when calculated on this "corrected" number is 23.2 per 1,000 inhabitants for the whole Borough for the year 1918, as against a rate of 18.3 for 1917.

The percentage of persons dying away from Southwark in relation to the total number of deaths belonging to the Borough was 29.7.

The various localities in which the "outlying" deaths occurred are shown in the following table.

TABLE 3.

Outlying Deaths, with Localities.

	M	lales.	Fe	emales.	ŗ	Cotal.
Lambeth Infirmary		262		239		501
Camberwell House				1		1
Croydon Infirmary		1		-		1
Bermondsey Infirmary		3		2		5
Carried forward		266		242		508

		Males.	Fe	males.	T	otal.
Brought forward		266		242		508
Bow Infirmary		3		_		3
Camberwell Infirmary		1		1		2
Holborn Infirmary		1		-		1
St. Marylebone Infirmary		1		-		1
St. Pancras Infirmary		1		-		1
St. John's Home, Merton		-		2		2
St. Peter's House. Kensington				1		1
Woolwich Infirmary		1		-		1
Islington Workhouse		-		1		1
Renfrew Road Workhouse		1		-		1
Camberwell Workhouse		1		-		1
Greenwich Workhouse		1				1
Leytonstone Workhouse		1		-		1
Anderson Hospital		-		1		1
Belgrave Hospital		6		6		12
Bartholomew's Hospital		3		1		4
Recruiting Depot. Great Scotl	and					1 2
yard		-		1		1
Brompton Hospital		1				1
Twyford Abbey, Twyford		1		-		1
House of Compassion, Tha	mes	1		1	222	2
Ditton		-		1		1
Cancer Hospital, Chelsea		1		1		2
Chest Hospital, Bethnal Gree		4		_		4
Charing Cross Hospital		1		_		1
Fulham Military Hospital		2		1		3
Gt. Ormond Street Hospital				_		1
Homeopathic Hospital Infants' Hospital, Vincent Sq				2		4
Italian Hospital		1		_		1
King's College Hospital		3		14		17
Ming 5 Concee Hospital						
Carried forward		305		276		581

Seich selection Thereit	Male	s. Females	. Total.
Brought forward	305	276	581
Lock Hospital	2		2
Lying-in Hospital, York Road	2	3	5
Metropolitan Asylums Board	1		- 10 11.
Hospitals	38	29	67
Middlesex Hospital	1	3	4
Mildmay Hospital	_	1	1
National Heart Hospital	1	–	1
Royal Herbert Hospital	1	·	1
Queen Mary's Hospital	1	· 1	2
Royal Waterloo Hospital	11	10	21
Royal Free Hospital	1	1	2
St. Thomas's Hospital	28	26	54
St. Columba's Hospital	2	1	3
St. George's Hospital	2	·· —	2
South London Hospital for		based graded	aboutoff.
Women	—	1	
Salvation Army Hospital, Hack-			
ney	-	1	1
St. Joseph's Hospital, Hackney	-	1	1
St. Margaret s Hospital	1		1
4th London General Hospital	1		1
Westminster Hospital	3		0
On the way to Westminster	nin sull		UIC IIU
Hospital	1		1
Lambeth Schools, Norwood	6		10
Home for Sick Children, Sydenham	1	1	2
Hostel of God, Clapham	_ 1		2
St. Luke's Home, Kensington	3	5	
In River Thames	5		8
In Grand Surrey Canal	1	, 	
Downs Sanatorium.	4	1	- n. 5
Carried forward	422		791

Maler, Renator, Royal	N	Iales.	Fe	males.	To	otal.
Brought forward		42 2		369		791
At Southwell's Jam Fact	ory-					
Bermondsey		1		-		1
At Glebeside, Searle Road, W	im-					
bledon		1		-		1
At 1, Barnham Terrace, Richr	nond	1		-		1
At 12, East Road, Hendon		1		-		1
Banstead Asylum		20		34		54
Cane Hill Asylum		36		17		53
Caterham Asylum		22		15		37
Colney Hatch Asylum		7		-		7
Claybury Asylum		6		9		15
Dartford Heath Asylum		21		12		33
Darenth Industrial Colony		1		6		7
Ewell Colony		—		3		3
Epileptic Colony, Edmonton		3		-		3
Fountain Asylum		—		2		2
Hanwell Asylum		5		. 4		9
Wandsworth Asylum		1		-		1
Long Grove Asylum		13		17		30
Leavesden Asylum		6		5		11
Tooting Bec Asylum		26		5		31
Streatham Manor	:	-		1		1
On the way to St. Thom	nas's					
Hospital		2	••••	1		3
On the way to St. Bartholon	new's					
Hospital		1		-		1
In Long Lane, Bermondsey	•••	1		-		1
At Gabriel Wharf, Lambeth		1		-		1
In H.M. Prison, Holloway		-		2		2
At 7, Muschamp Road, Can	aber-					
well		-		1		1
Carried forward		598		503	1	1101

	Males.	Fe	emales.	To	otal
Brought forward	598		503	[1	101
At 31, Ethnard Road, Peckham	_		1		1
At 47, St. John's Villas, Islington	-		1		1
At 2, Mina Street, Canning Town	_		1		1
At 32, Oakwood Avenue, Mitcham	-		1		1
At 6, Sunray Avenue, Camber- well	1	···	_		1
At 16, Grove Park, Camberwell	_	• • • •	1		1
-At 29, North Side, Clapham Common	_		 1		1
At 48, Broadwall	1		_		1
In Tower Bridge Road	1		_		1
In Fint Street, Spitalfields	1				1
In Albany Road, Camberwell	_		1		1
At 3, Chenester Gardens, Ken-					
sington	-		1		1
At 30, Acre Lane, Brixton	1		-		1
At 34, Uxbridge Road, Hanwell	2		-		2
At 31, Warham Street	-		1		1
Total	60ð		512	1,	117
	100 C				

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TABLE 4.

the strendt

Death Rates for the last Twenty-seven Years for the Three Divisions of the Borough as formerly existed.

		Newington.	St. George's,	Christchurch and St. Saviour's.	Whole Borough
1892	!	24.4	24.9	25.5	1414
1893		24.2	28.4	24.2	_
1894		19.9	23.1	21.0	_
1895		. 24.0	25.4	26.5	- 15
1896		20.5	24.0	22.8	ė <u>.</u>
1897		21.2	23.7	24.6	-
1898		20.5	24.4	23.6	-
1899		24.0	27.7	25.1	
1900		21.9	27.3	25.2	-
1901		20.8	22.1	22.0	21.4
1902		20.4	24.0	22.5	21.7
1903		17.6	18.6	18.6	18.1
1904		19.0	21.4	21.6	20.0
1905		17.9	19.2	18.7	18.5
1906		17.8	. 18.5	17.5	13.0
1907		17.6	19.3	16.4	18.0
1908		16.1	17.2	14.3	163
1909		15.8	18.6	16.6	16.7
1910		15.9	15.6	16.5	15.9
1911		17.3	19.7	21.1	18.4
1912		15.8	18.5	17.4	16.8
1913		16.5	20.0	20.2	17.9
1914		16.5	19.6	20.7	17.8
1915		19.3	23.4	22.0	20.8
1916		16.5	18.4	17.3	17.1
1917		17.9	19.5	17.9	18.3
1918		22.9	23.7	23.1	23.2

WARD.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918
St. Mary	 19.0	17.4	17.7	18.3	15.9	15.1	14.8	16.9	14.5	15.4	15.3	18.1	17.4	18.6	25.1
St. Paul	 15.9	16.3	16.3	15.3	14.1	13.7	14.4	13.9	15.7	14.2	15.5	19.9	15.7	17.2	22.0
St. Peter	 16.9	15.0	16.7	14.9	15.3	14.4	15.3	14.5	14.9	15.5	14.2	16.4	14.0	17.4	21.7
St. John	 20.9	20.2	17.3	18.3	16.3	15.2	16.7	16.9	17.6	15.9	16.7	18.7	17.0	18.0	21.0
Frinity	 19.0	18.3	20.0	18.3	16.3	17.2	17.0	19.1	18.1	20.5	19.6	21.0	17.5	17.8	26.
All Saints	 21.7	20.0	19.1	20.5	18.8	18.6	17.2	23.0	14.6	18.4	18.0	22.1	17.4	16.6	21.
St. Michael	 21.3	17.7	18.6	20.4	17.1	17.5	15.3	19.5	16.6	20.7	20.1	24.1	19.1	19.1	23.
St. Jude	 19.1	17.5	16.4	17.5	15.6	17.8	13.6	17.9	19.8	18.4	17.8	23.0	17.7	20.0	24.9
St. George	 23.3	22.3	20.1	19.1	18.5	20.0	17.3	21.2	19.9	20.3	20.3	23.0	17.9	19.8	23.
Christchurch.	 21.1	20.3	19.1	17.7	16.7	17.5	17.8	25.0	22.0	23.7	21.1	25.6	19.7	20.8	25.
St. Saviour	 22.1	17.3	15.9	15.1	12.1	15.7	15.2	17.4	13.0	16.8	20.2	18.5	15.2	15.2	21:

TABLE 6.

Showing the number of Deaths that occurred in Public Institutions in the Borough during the year 1918.

Institution.	In 1st Quarter.	In 2nd Quarter.	In 3rd Quarter.	In 4th Quarter.	During Year.
Newington Institution (Temporary Infirmary)	118	117	100	224	559
St. George's Institution	5	6	3	9	23
Evelina Hospital	33	19	34	30	116
Guy's Hospital	174	143	159	190	666
Bethlem Hospital	8	11	5	4	28
Christchurch Institution (Temporary Infirmary)	16	12	11	37	76
Royal Eye Hospital	-	-	-	-	-
60, Lambeth Road (Catholic Nursing Home)	-	_	1	2	3
Total	354	308	313	496	1471

		For	the F	irst (Quar	ter o	f thir	teen	week	cs en	ding	30th	Mar	ch.				
		Bi	rths.	De	aths.													
Sub-Districts.		Male.	Female.	Male.	Female.	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85
Newington, North		107	112	70	52	26	25	4	1	7	3	5	7	14	8	13	7	2
Newington, South St. George the Martyr,		141	139	146	130	25	35	1	2	7	2	7	14	32	4 1	58	4 3	9
TTT	••••	118	122	85	77	39	38	3	2	2	2	4	14	11	21	15	9	2
Saviour		43	36	135	90	28	26	20	14	5	6	16	16	32	27	23	10	2
Totals		409	409	436	349	118	124	28	19	21	13	32	51	89	97	109	69	15
]	For t	he S	econo	d Qua	rter	of th	irtee	n we	eks e	endin	g 291	th Ju	ne.				
Newington, North		88	94	51	42	20	22	2	3	1	2	1	5	10	8	9	10	-
Newington, Scuth St. George the Martyr		147	138	127	121	32	30	2	1	2	6	6	16	25	28	43	45	12
West Christchurch and St.	, 	99	92	73	66	22	45	3	1	-	2	1	8	13	16	18	8	2
Saviour		35	46	106	87	18	39	11	7	7	6	17	16	20	22	18	10	2
Totals		369	370	357	316	92	136	18	12	10	16	25	45	68	74	88	73	16

			TAB	LE 7.					
Births and	Deaths	Registered in	the	Sub-Districts	of	the	Borough	in	1918,
		with	Age	s at Death.					

TABLE 7(contd.)		For	, the	Third	d Qua	rter	of th	irtee	n we	eks	endin	g 28	th Se	eptem	iber.		
	Bi	rths.	De	eaths.	-												
SUB-DISTRICTS.	Male.	Female.	Male.	Female.	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85
Newington, North	104	100	33	37	17	5	1	3	1	3	8	4	9	7	8	3	1
	145	150	102	88	15	21	2	1	5	6	12	21	26	22	31	22	6
St. George the Martyr, West Christchurch and St.	105	87	63	61	25	27	2	3	4	3	9	7	10	20	10	4	-
Saviour	38	41	109	94	16	31	7	9	12	6	19	17	27	30	22	7	-
Totals	392	378	307	280	73	84	12	16	22	18	48	49	72	79	71	36	7
For	the l	Fourt	h Qu	arter	of th	hirtee	en we	eks	endin	lg 28	th De	ecem	ber.				
Newington, North	107	87	71	86	21	15	5	4	5	9	29	13	17	17	17	4	1
Newington, South St. George the Martyr,	138	117	241	292	22	52	20	6	27	16	70	41	50	71	95	50	13
West Christchurch and St.	107	115	126	145	40	36	16	9	8	23	21	20	33	26	22	16	1
Saviour	34	37	170	126	24	38	15	12	14	17	41	18	30	28	39	18	2
Total	386	356	608	649	107	141	56	31	54	65	161	92	130	142	173	88	17
In 1st Quarter In 2nd Quarter	409 369	409 370 378	436 357 307	349 316 280	118 92 73	124 136 84	28 18 12	19 12 16	21 10 22	13 16 18	32 25 48	51 45 49	89 68 72	97 74 79	109 88 71	69 73 36	1
n 3rd Quarter n 4th Quarter	392 386	318	608	649	107	141	56	31	54	65	161	92	130	142	173	88	1

TABLE 8.

	l to .r.	Bir	ths.	Total	Deaths the Di	registe strict.	red in	Institu-	s regis- ions in	Residents registered Institutions beyond he District.	Nett D at all belong	Ages
	estimated to each Year.				1 Year Age.	At all	Ages.	in Public Ir the District.	m-resident ic Institut District.	nts rep utions trict.	the D	
Year.	Population estim Middle of each	Num- ber.	Rate*	Num- ber.	Rate per 1000 Births registered.	Num- ber.	Rate*	Total Deaths in] tions in the	Deaths of Non-residents regis- tered in Public Institutions in the District.	Deaths of Residents r in Public Institution the District.	Num- ber.	Rate
1.	2.	3.	4.	5.	6.	7.	8.	9.	10	11	12	13
1908	210,442	6027	28.1	866	144	2969	13.8	1041	675	1194	3488	16.3
1909	211,125	5720	27.1	780	136	2997	14.2	1034	664	1195	3528	16.7
1910	211,832	5627	27.8	722	128	2866	13.5	1114	701	1218	3360	15.9
1911	191,595	5692	29.6	902	167	3098	16.2	1228	829	1263	3532	18.4
1912	190,017	5589	29.4	610	109	2607	13.7	1047	696	1279	3190	16 8
1913	188,487	5931	31.5	721	121	2777	14.7	1078	709	1345	3371	17.9
1914	188,321	5604	29.7	700	125	2725	14.5	1160	706	1364	3350	17.8
1915	179,424	5247	29.2	729	138	3093	17.2	1276	667	1333	3727	20.8
1916	177,166	4896	27.6	478	104	2633	14.8	1202	604	1050	3039	17.1
1917	167,936	4135	24.6	461	122	2528	15.0	1163	565	1154	3087	18 3
Averages for years 1908-1917	191,634	5446	28.4	696	129	2829	14.7	1134	681	1239	3367	17.0
1918	161,968	3450	21.3	390	127	3302	20.4	1471	662	1117	3757	23-2
Tota Nun	*Rates i a of Distri al populati aber of inl rage numl	ct in A ion at a habited	cres (ex ll ages houses	clusive 	of area				*19	opulatio 91,962 20,878 9.8	on. 1131 : *At Ce of 19	ensus
Institution infirm	s within t persons f	from ou	tside th			Gu	Hos	pital, R	Eveling oyal Egome, 60	ye Hos	pital, C	athol
Institution in	is outside ifirm pers	ons from	trict re m th e I				e page ' utlying		, with lo	ocalities	;)	
Other Inst distributed	itutions, t among	ine deal the se Distr	veral l	which h ocalitie:	ave bes s in th	en N			titution			

Vital Statistics of Whole District during 1918 and previous ten years. Borough of Southwark.

TABLE 9.

Deaths belonging to the Sanitary Area, with the Causes of Death at all Ages during 1918.

0						A	GE	S.						A	(11) (es
Causes of Death.	0-	1.	5	10-	15-	20-	25-	35-	45-	55-	65-	75-	85.	M.	-
Small Pox															
(a) Vaccinated														+4.1	
(b) Unvaccinated			***											***	
(c) No statement		***	-												
feasles	26	114	5											76	
Scarlet Fever		8	5					1					***	6	
Typhus Fever															
Spidemic Influenza	15	53	38	18	37	60	127	64	65	49	47	13	3	254	
Whooping Cough	39	87	2					1						58	
Diphtheria, Membranous Croup	2	29	9	1										22	
Enteric Fever							1								
Asiatic Cholera							1								
Diarrhœa, Dysentery	20	4					2		2	3	5	1		19	
Epidemic or Zymotic Enteritis	16	12							1		1			15	
Epidemic Cerebro-Spinal Fever	2	2	***				1000							2	

Polio Myelitis	***										1.000		-		
Chicken Fox												1.1			
Rötheln	- *				***										
Parotitis					***	***								1000	
Vincent's Angina				**		**									
Goitre													***		
French Fever											***				
Hydrophobia															
Glanders, Farcy															
Tetanus															
Anthrax, Splenic Fever															
Cowpox, Accidents of Vaccination															
Syphilis	20	2					1		1	1				12	
Gonorrhæa	••••												***		
Phagædena		in and												1	
Erysipelas	3	1							1	2	2	1		5	
Pyæmia, Septicæmia	1	1								1				1	
Puerperal Fever					1		1	2							
Infective Endocarditis							3							1	
Carbuncle									1					1	
Boils															
Cellulitis	1													1	
Mastoiditis				1	1									1	
Tonsillitis			1											1	
Malarial Fever Rheumatic Fever, Rheumatism of															
Heart			1							1	3	2		3	
Tuberculosis, total :															
Tubercular Disease of Brain or													-		
Meninges, Acute Hydrocephalus	3	18	5	4	1	1	1	1			1			15	
Laryngeal & Pulmonary Phthisis		10000	57	12	33	26	1 56	76	88	46	27	3	1	237	
Tabes Mesenterica, Tubercular	0	9		12	00	20	00	10	00	30	21	0	-		
Disease of Intestine	3	2	2	1	1					1000	1		1	5	
General Tubercutosis, Tubercular	0	2	2	1	1		***		••••		T			0	
Disease of undefined position		1		0		0		0		0	2			10	
Other Forms of Tuberculosis,	1	4		2		2		2		3	2			10	

TABLE 9.-Continued.

Causes of Death.						A	GE	S.			-			Ag	11
Causes of Death.	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85-	M.	
Chrush															
ctinomycosis				·											
Irdatid Disease															
												100			
curvy Ptomaine Poisoning			***							**					
hronic Alcoholism															
cute Alcoholism, Delirium															
Tremens															
ead Poisoning															
steo-arthritis, Rheumatoid															
Arthritis										1	2	2			
lout											2			2	
ancer, Malignant Disease	1						5	15	42	65	52	20	3	109	
Diabetes Mellitus					1	1	2		3	2	4	2		8	
urpura Hæmorrhagica	1		1											1	
læmophilia	;													1.12	
næmia, Leucocythæmia ymphadenoma, Hodgkin's Dis-	1		•••			1		4	1	1				1	
ease			1											1	
urcoma		1							1	1	1			3	L
nlarged Thymus Gland	••••							des.							
tatus Lymphaticus	••••				••		•••								
raves' Disease nlarged Thyroid Gland															
remature Birth	69													38	
ebility at Birth														8	
njury at Birth	5						***							26	
ongenital Defects	$\frac{12}{2}$	$\frac{2}{1}$		***	**	2				***				2	
trophy, Debility, Marasmus	32	4			1									16	
entition	2	1												1	
ickets		2	1											2	
ld Age, Senile Decay										4	19	74	23	66	
onvulsions	10	2	1.000			1	in the second			-			-	8	1
leningitis	2	7					1				1			3	
poplexy			1				4	3	10	24	33	18	2	48	
oftening of Brain								2	2	2	1				
lemiplegia, Brain Paralysis									2	2	3	1		3	
erebral Abscess, &c asanity, General Paralysis of		1	1							•••				1	
Insane					1	1	1	9	10	6	1	1		23	
ther forms of Insanity	••••						1								
erebral Tumour horea			***	1				1	4		••			4	
pilepsy	***		1	1	1	1	6		3	2	3			13	
aryngismus Stridulus				-		-		*							
ocomotor Ataxy								2	1			1		4	
araplegia, Disease of Spinal Cord							2	2		2	3			6	
eripheral Neuritis															
eurasthenia									***						
clerosis of Brain											1	1			

						A	GE	5.						All
Causes of Death	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-	65.	75-	85-	M. J
Dtitis, Otorrinœa			1	1		1	1							1
Epistaxis, Diseases of Nose						1								
Ophthalmia, Disease of Eye														
Endocarditis, Valvular Diseases									1.2			-		
of the Heart			2	8	6	5	11	18	24	37	38	20	2	84 :
Pericarditis		1							1	1	2			2
Iypertrophy of Heart		•••							1	1			•••	3
ngina Pectoris					•••				3	1				
Aneurism		••							1	-				3
angrene Embolism, Thrombosis		1	1						1	1		2		2
Phlebitis										i		1		
Varicose Veins									1	1				
Fatty Degeneration of the Heart							1	2	2	11	15	6	1	21
Cardiac Dilatation														
Atheroma										1	2	2		1
Other diseases Circulatory system											3	2	1	2
						1				10000				1
Laryngitis		1												
Croup														
Other Diseases Larynx & Trachea														
Acute Bronchitis		18	1	1	1	2	4	2	11	15	13	7	4	59
Chronic Bronchitis		2				2	3	12	26	59	110	82	17	1521
Lobar, Croupous Pneumonia		14	5	1	2	5	14	9	11	11	5	3		48
Lobular, Broncho-Pneumonia		111	9	1	4	1	1	8	5	7	8	1	2	971
Pneumonia, form not stated		44	12	2	1	6	18	14	15	17	15	4	1	93
Emphysema, Asthma				1					$\begin{vmatrix} 1\\ 2 \end{vmatrix}$	1	$\frac{1}{2}$	1	***	2
Pleurisy, Empyema	•••	3		-			2	1	1.270	1	1.5	1.57	***	7
Jangrene or Fibrosis of Lung										-	•••			1
Sore Throat, Quinsy		1			·					1				2
Diseases of Pharynx							1							2
", ", Œsophagus											1			1
Ulcer of Stomach and Duodenum								3	3	3	1			7
Other Diseases of Stomach		1												
Enteritis		2				1			1	3	3	3	1	8
Appendicitis				1	1		1		1	1				3
Obstruction of Intestine		1						2	1	2	3	4		7
Other Diseases of Intestine		***										***		2
Cirrhosis of Liver			1	1				1	7	2	1			9
Other Diseases of Liver Peritonitis		+ 2.4	1						1	1				1 9
Pancreatitis			1 3.73		1		1 .		1		1			2
Hernia				***				1	1					
Splenic Tumour								1						
Gall Stones											1			
			1.00		1.00									
Myxœdema														
Mediastinal Tumour										***				
Diseases of Lymphatic System														
Acute Nephritis		1		2				1	1	4	4			5
Bright's Disease, Albuminuria			1				2	8	25	37	44	27	1	85 (
Calculus Diseases of Bladder or Prostate														12
Pyelitis	100000								1	4	4	4	1	13
Hydronephrosis and Pyonephrosis							1	1			•••			1 .
Other Diseases of the Kidneys		100000					1	1			2			2
Lardaceous Disease												***		
Addison's Disease						1	***		1					1
Tumour of Kidney	1	***				1 1			-			***		-

TABLE 9.-Continued.

						A	GES	5.						Al	
Causes of Death.	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85-	M.	
isease of Testis and Penis															
Organs					1	***						ï			
iseases of Ovaries, Uterus, &c					1	··· 1		0.0	***						
iseases of Breast							1								
bortion, Miscarriageuerperal Mania															
uerperal Convulsions															
lacenta Prævia, Flooding								1	1						
uerperal Thrombosis ther and Undefined Accidents of															
Childbirth			•••			4		1							
rthritis, Ostitis, Periostitis ther and Undefined Diseases of		1	1	1	1	1			1	1		•••		5	
Organs of Locomotion									•••						
Ilcer, Bedsore										1	1			2	
lezema	1													1	
emphigus ther and Undefined Diseases of									**			•••			
Integumentary System eaths from External causes (total) :					**										
By Accident or negligence					140										
On Railways									1					1	
By Vehicular Traffic		5	5	4				1		1	3	2		13	
" Machinery		5	4	1	1	1.8.8	1	1	1	1				4	
In Building operations															
By Burns, Scalds, Explosions		4	1	1			1							2	
" Weapons and Implements															
Poisons or Poisonous Vapours					1								1		
Surgical Narcosis	1												1	2	
Corrosion by Chemicals By Drowning			2	1		1	i i		1	2				5	
" Suffocation (overlaid in Bed).	7													6	
otherwise						1						1		1	
Falls, not specified		3						1	1	3	4	4	2	8	
Neglect at Birth													***		
Personal neglect		***					***								l
By Weather Agencies Otherwise and not stated															
Electric Shock															
Iomicide									1		1			1	
SUICIDE, in all forms-							1							1	l
By Poison															l
" Asphyxia						1						1			
,, Hanging and strangulation					1		1	2			1	1		42	
" Drowning " Wounds—Shooting															
,, ,, other weapons								1		1				2	
,, Other methods															
Sudden Death (cause not ascentained															
Other Ill-defined and Not Specifie	a			-	1000			120				1			1

.

TABLE 9a.

Deaths belonging to the Sanitary Area with the Causes of Death at all Ages for the ten years 1909-1918.

CAURES OF DEATH.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918
Small Pox										
(a) Vaccinated										
(b) Unvaccinated										
(c) No statement										
feasles	127	225	120	136	105	95	131	84	75	145
Scarlet Fever		9	6	6	11	22	12	5	7	14
'yphus Fever	11		0					1.1.1		
		15	10	13	29	20	28	30	22	589
Spidemic Influenza				50		29				
Vhooping Cough		60	64		38	59	46	44	35	129
Diphtheria, Membranous Croup	33	35	30	27	19	37	37	41	46	41
Interic Fever		7	5	4	6	2	. 3	2	5	1
siatic Cholera			- 111							
Diarrhœa, Dysentery	73	49	164	58	139	104	95	56	46	37
Epidemic or Zymotic Enteritis	40	41	167	37	41	103	54	35	44	30
Epidemic Cerebro-Spinal Fever	3	2	3	6	5	6	16	9	12	4
olio-Myetitis			1			3	1		1	
hicken Pox		4		2			1			
lötheln	1									
Parotitis						2				
'incent's Angina						ĩ				
loitre			***			î	2			
'rench Fever									1	
renen rever									1	
Iydrophobia										
landers, Farcy									1.11	
etanus	2	1		1				1	1	
Anthrax, Splenic Fever						2			1	
Cowpox, Accidents of Vaccination										
Syphilis		11	14	11	20	12	14	21	16	25
łonorrhœa										
Phagædena										
Erysipelas	10	9	15	8	8	14	13	1	12	10
'yæmia, Septicæmia	12	11	10	1	6	14	7	6	7	3
Puerperal Fever	1	7		4	2	10	6	7	1	4
nfective Endocarditis	10	4	10	8	12	4	10	4	10	3
Carbuncle		1	1	1	1	4	2			1
Boils	10000	-	2					3		
Cellulitis				2	4					1
Iastoiditis						2	3	3	2	2
Consillitis		••••				2				1
falarial Fever					1					
Rheumatic Fever, Rheumatism of Heart.		6	14	12	18	12	12	11	11	7
Fuberculosis, total Tubercular Disease of Brain or Menin-	496	462	413	436	428	427	511	487	497	452
ges, Acute Hydrocephalus	45	38	41	44	39	53	71	51	54	35
Laryngeal and Pulmonary Phthisis	377	368	326	345	354	330	388	391	392	387
Tabes Mesenterica, Tubercular Disease	011	000	020	010	001	000	000	001	000	001
of Intestine	23	18	18	3	13	16	16	12	19	10
General Tuberculosis, Tubercular Dis- case of undefined position	43	29	0.1	31	16	9	27	25	14	16
Other Forms of Tuberculosis, Scrofula	40		21							
ornor a orno or a docretionis, perolula	8	9	7	13	6	19	9	8	18	4

TABLE 9a-continued.

	CAUSES OF DRATH.	1909.	1910	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918
1	Thrush Actinomycosis				 1						
	Hydatid Disease					3		1			
	Seurvy Ptomaine Poisoning	1									
	Chronic Alcoholism Acute Alcoholism, Delirium Tremens	8 5	15 2	14 3	11 5	19 5	15 7	14 5		 1 1	
	Lead Poisoning	1									
	Osteo-arthritis, Rheumatoid Arthritis	8	3	5	7	8	8	4	4	4	5
	Gout	õ	3	4	4	1	1	2	4	1	2
	Cancer, Malignant Disease Diabetes Mellitus	187 13	189 11	210 13	216	222	192	200	207	241	203
	Purpura Hæmorrhagica	10	1	10	21	14	13	22	12 2	9	14 2
	Hæmophilia		1	1				2			
	Anæmia, Leucocythæmia		14	11	8	10	5	5	8	11	8
	Lymphadenoma, Hodgkin's Disease	4	2	2	3	3	6	2	2		1
	Sarcoma Enlarged Thymus Gland		4 5			1		1	1		4
	Status Lymphaticus			1			1		2		
	Grave's Disease							1			
	Enlarged Thyroid Gland									1	
	Premature Birth	108	111	119	103	101	105	116	81	74	69
	Debility at Birth Injury at Birth	14 8	12	5	14	11	12	7	20	11	12
	Congenital Defects	45	28	20	20	37	40	43	3 40	10 30	5 16
	Want of Breast Milk	4	2	3	1		3		2		3
	Atrophy, Debility, Marasmus		107	105	87	88	74	89	54	19	37
	Deatition Rickets	10 6	7	58	12 12	11	8	12	4	2	3
	Old Age, Senile Decay	201	162	174	249	8 187	5 136	3 159	7 134	2 118	3 120
	Convulsions	26	27	31	18	19	21	19	13	13	13
	Meningitis	25	22	25	16	18	17	.25	17	14	11
	Apoplexy Softening of Brain	102	97 6	98 10	106	116	69	108	111	95	95
	Hemiplegia, Brain Paralysis	16	7	15	10	15	40	12 15	6	6	7 8
	Cerebral Abscess, &c	2		2	1	1	1	2	1		2
	Insanity, General Paralysis of Insane	28	39	16	26	27	35	28	33	32	30
	Other forms of Insanity Cerebral Tumour		7	1 5	4	10	2	1 9		1	1
	Chorea			4		10	4 2	9	2	3	6
	Epilepsy	13	6	15	18	12	18	19	15	21	22
	Laryngismus Stridulus				1						
	Locomotor Ataxy Paraplegia, Disease of Spinal Cord	6 11	5	59	4	4	37	4	5	2	4
	Peripheral Neuritis	2	7	4	11	10	4	4	11	12	9
1	Neurasthenia										
	Selerosis of Brain Progressive Muscular Atrophy	N		1				2			2
									1		
	Otitis, Otorrhœa Epistaxis, Diseases of Nose		7	4	10	6	3	2	4	2	4
	Ophthalmia, Diseases of Eye		1				1	1			1
	Endocarditis, Valvular Diseases of the		-								-
	Heart	159	162	153	153	202	171	209	149	155	171
	Pericarditis	6	12	3	3	7	5	5	3	3	3
	Hypertrophy of Heart		5	3	6	4	4	4	2	1	4

TABLE 9a-continued.

CAUSES OF DEATH.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917	1918
Angina Pectoris	3	3	1	2	7		5	5	-	
Aneurism	20	13	9	12	13	15	10	11	4 8	
Gangrene	8	7	6	4	1	4	8	4	6	4
Embolism, Thrombosis		9	11	6	15	8	14	7	9	10
Phlebitis						1	1			2
Varicose Veins					1	-	-	1		2
Fatty Deseneration of the Heart	18	29	36	27	45	43	43	45	53	39
Cardiac Dilatation	8	3	5	5	3	4	4	1	1	
Atheroma	8		1		3	5	2	8	15	5
Other Diseases of Circulatory System										6
Laryngitis	6	1	5	2	4	3	5	3	3	1
Croup			1		1		1		1	
Other Diseases of Larynx and Trachea			1				1			
Acute Bronchitis	110	94	104	68	90	83	110	70	60	114
Chronic Bronchitis	265	260	251	199	263	289	386	72	$\frac{69}{274}$	$114 \\ 314$
Lobar, Croupous Pneumonia		56	81	83	90	55	74	254	274 84	314 S1
Lobular, Broncho-Pneumonia	213	188	158	139	148	140	228	69 170	188	208
Pneumonia, form not stated	121	130	130	105	101	143	146	108	72	174
Emphysema, Asthma	29	25	22	11	8	24	20	108	11	4
Pleurisy, Empyema	12	11	19	14	15	13	20	6	13	13
Gangrene or Fibrosis of Lung						1		6		10
Sore Throat, Quinsy	4	6	7	5	5	9	1	4	3	2
Diseases of Pharynx						1			0	3
" Œsophagus	1			2				***	-	1
Ulcer of Stomach and Duodendum	14	17	13	26	18	21	22	12	15	10
Other Diseases of Stomach		2	2	2	4	1			10	1
Enteritis	45	47	41	26	25	26	26	16		14
Appendicitis	15	11	22	9	8	11	11	5		5
Obstruction of Intestine	19	22	23	17	27	28	30	20		18
Other Diseases of Intestine	8	6	2	3	5	4	2	2		2
Cirrhosis of Liver	34	20	26	37	16	41	31	18	27	13
Other Diseases of Liver		5	5	6	6	8	2	3	1	2
Peritonitis		6	5	7	2	9	2	4	1	4
Pancreatitis				1				2		2
Hernia			*		1					1
Splenic Tumour										
Gall Stones						4				1
Myxœdema						2	5	2		
Mediastinal Tumour						1				
Diseases of Lymphatic System	5	4				5			3	
A auto Nonhvitis		10		10		10				
Acute Nephritis Bright's Disease, Albuminuria	11	13	5	10	3	12	17	14	10	13
Calculus	136	128	159	152	155	119	152	157	177	145
Diseases of Bladder or Prostate	$1 \\ 16$	$1 \\ 16$	$\frac{3}{12}$	3 16	$\frac{2}{15}$	1.9	10	1	10	
Pyelitis	4		12	10	15	12	10	14	18	14
lydronephrosis and Pyonephrosis	1000		1	10000	0	2	2	3	2	
Other diseases of the Kidneys			2			-		23		2 2
Lardaceous Disease		2	**		1					3
Addison's Disease			***		2	1			2	2
fumour of Kidney						2				
Disease of Testis and Penis			2		1	2	5	8		
Diseases of Vagina and External Organs.			3	1			1		1	1
			1	8	2	5	6	6	2 .	i
Diseases of Ovaries, Uterus, &c	5	6		0			0	0	24	and the second se

CAUSES OF DEATH.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918
bortion, Miscarriage	1	2	2	3	1	2	4	2	2	1
erperal Mania	1									
erperal Convulsions			1		1			1	1	
acenta Prævia, Flooding		2	1	2	2	.4	4	4	2	1
erperal Thrombosis										
ther and Undefined Accidents of Child- birth	2	1	2			1	1	2		
rthritis, Ostitis, Periostitis	3	5	4		3	5	2	3	3	
of Locomotion										
cer, Bedsore	1	1		1	1	7			1	
zzema			2	1	1	2		1	2	
mphigus ther and Undefined Diseases of Integu	1	2	6		2	1		1		
mentary System	1	1			1	2		1	100	
eaths from External causes (total)		119	149	144	124	123	128	110	129	
By Accident or negligence				1	1	1		6	1	
On Railways By Vehicular Traffic		21	32	27	19	24	39	28	28	2
, Machinery	3		2	3	2	4	4	5	1	-
In Building operations	- C	2	1	4	1			1		1
,, Conflagrations										
By Burns, Scalds, Explosions	17	12	21	13	11	14	17	17	31	
,, Weapons and Implements	. 1	3	4	2	3	1			3	
" Poisons or Poisonous Vapours		1	3	5	1	4	2	1	4	
Surgical Narcosis		1		1	2	2		1	1	
Corrosion by Chemicals By Drowning		8	16	21	4	11	7	4	11	1
" Suffocation (overlaid in bed)		20	15	17	25	20	14	$\hat{7}$	12	
otherwise.		5	5	10	6	2	6	6	3	
Falls, not specified		38	41	34	48	38	38	33	27	1
Neglect at Birth		5	3	4						
Personal neglect	. 1		2	1		2	1		2	
By Weather Agencies		3	1	1				1	2	
Otherwise and not stated Electric Shock									2	
Iomicide	. 4	1	3	4	2	5	4	1	2	
xecution	C		1	1			1			
UICIDE, in all forms (total)		27	23	16 5	22 10	18	8	6	93	
By Poison		13	and and the	1 1 2 2			- 1030		1	1 .
, Asphyxia	4	5	5	7	6	4	4	4	2	
" Drowning		1	4	2	3	3	1		Ĩ	
" Wounds-Shooting		1			1	1		1		
,, ,, other weapons	. 5	6	6	2	1	1		1	3	
" Other methods	. 2	1	1		1	1	3		•••	
Sudden Death (cause not ascertained) . Other Ill-defined and Not Specified Cause	s									

			26					T	BLE	9h						27					
Causes of, and Ages at	Death	durin	ng Ye	ar 19	18.	-												Bor	ough	of S	outhwarl
	NETT	DEATHS			RED AGE				LETHER					WHETH		URRING		ELONGIN BEYON			Total Deaths whether o "Residents
Causes of Death.	All ages.	Under 1 year	I and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and npwards	St. Mary's Ward.	St. Paul's Ward.	St. Peter's District.	St. John's District.	Trinity Ward.	All Saints' District.	St. Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christehurch Ward.	St. Saviour's Ward.	or "Non- Residents" in Public Institution in the District.
1	2	3	4	5	6	7	8	9	10	-11	12	13	14	15	16	17	18	19	20	21	22
1 Enteric Fever	1		-	-			1	- 1	-		-	1					-				2
2 Small Pox	-			_			-					-									-
3 Measles		26	71	43	5					17	7	16	19	9	11	25	15	12	10	4	7
4 Scarlet Fever	14	-	3	5	5	-	1			2	1	1	1	1	1	-	4	2	1	-	-
5 Whooping-cough	129	39	51	36	2		1		-	15	12	11	9	19	7	21	6	13	8	8	18
6 Diphtheria and Croup	41	2	9	20	10				-	4	3	11	3	1	3	6	3	ĩ			17
7 Influenza	589	15	14	39	56	97	191	114	63	90	73	38	54	58	57	63	42	66	28	20	150
8 Erysipelas	10	3	1	-	-		-		3	-	õ	1	1	2	1			-	-		ð
9 Phthisis (Pulmonary	387	3	1	8	19	59	132	134	31	52	33	32	38	48	32	38	31	42	21	20	101
Tuberculosis)	0.5	0	0	10		-															
0 Tuberculous Meningitis		3	8	10	9	2	2	-	1	5	1	4	6	4	3	5	3	2	1	1	27
1 Other Tuberculous dis-	- 00	4	0	4	5	4	2	5	3	6	3	-	8	4	3	2	3	1	5	-	28
eases 10 Cancon malignant dis	207	1		1																	
12 Cancer, malignant dis- ease	201	1	11	1			20	109	76	17	32	26	18	11	11	24	29	18	10	11	110
13 Rheumatic Fever	7				1																
14 Meningitis	11	2	2	5	1	-		1	5	-	2	2		1	-	-	-		1	1	4
15 Organic Heart disease		ĩ		2	11	11	$\frac{1}{32}$		1	3	-	3	-	1	1	-	2	1		-	9
16 Bronchitis	428	36	11	9	2	5	21	89 111	101	37	20	16	30	25	22	32	16	22	17	10	78
17 Pneumonia (all forms)	163	70	95	74	30	25	64	66	233	54	32	46	44	42	45	51	24	43	27	20	209
18 Other diseas sof Respir-			1	2	2	-0	3	6	39	52	26	42	53	45	48	60	31	57	21	28	134
atory organs			-	-	-		0	0	4	-	2	-	. 2	3	3	3	1	1	2	1	8
19 Diarrhœa and Enteritis	81	36	11	7		1	2	10	14	5	7	6	11			-	10	-	0	0	17
20 Appendicitis & Typhlitis					1	1	1	2	14	G		2	11 2	11	11	5	10	5	8	2	47 22
21 Cirrhosis of Liver	13		-		2		î	9	1	3	2	ĩ	4		_	-	1000	2	1	1	22
21AAlcoholism								_	_	0	-		т				1	-		1	
22 Nephritis and Bright's	158		-	1	3		11	67	76	35	13	13	9	7	12	22	13	11	11	12	97
Disease										00	10	10	.,		14		10			14	51
23 Puerperal Fever	4	-	-			1	3				1			1	1			_	1		2
24 Other accidents and	8	-				5	2	1			2	1		1	î	1	-	_	1	1	4
diseases of Preg-														-						-	-
nancy & Parturition	101	1.0-																			
25 Congenital Debility and	134	125	4	2	3	-	-	-	-	11	16	11	21	14	16	15	11	8	4	7	34
Malformation, includ- ing Premature Birth																					
26 Violent Deaths, ex-	87	8	õ	19	10		0														
cluding Suicide	01	0	0	12	19	3	9	13	18	11	11	3	8	6	4	16	12	6	5	5	73
27 Suicide	10					2			1												
28 Other defined diseases	495	55	9	8	11	20	5 60	1	2	2	2	1	2	1	1			-		1	-
		00	-	0	II	20	60	109	223	55	62	52	41	41	65	56	33	45	21	24	278
All causes	3757	429	299	288	196	236	565	850	894												-
					100	200	000	0.00	034	476	368	340	379	356	359	445	289	364	204	177	1471

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

The deaths of Infants under one year of age to 1,000 births were 124 during the year 1918.

The deaths under one year of age to 1,000 births for the last twentyfour years were as follows :--

1895	 201	1907	 142
1896	 192	1908	 131
1897	 187	1909	 119
1898	 190	1910	 115
1899	 199	1911	 145
1900	 192	1912	 105
1901	 168	1913	 115
1902	 166	1914	 123
1903	 148	1915	 132
1904	 174	1916	 98
1905	 148	1917	 111
1906	 144	1918	 124

The average number of Infantile deaths for the last twenty-four years is 148.

TABLE 10.

ST. MARY'S WARD.

INFANT MORTALITY, 1918

Nett Deaths from stated causes at various ages under 1 Year of Age.

CAUSE OF DEATH.		Under 1 Week.	1-2 Weeks:	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes {Certified Uncertified		8	4		1	13 	7	7	8	4	39
Influenza Small-pox Chicken-pox Measles Scarlet Fever Whooping Cough Diphtheria and Croup									1 3 	 1 	1 4 1
Erysipelas (Tuberculous Meningitis											
Abdominal Tuberculosis Other Tuberculous Diseases							 1				 1
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis Pneumonia, all forms		···· ··· ···	 1 1		 1	 1 2	 2 1	 1 2 1	 1 2	 1	 2 8 4
Diarrhœa Enteritis		1				1					1
Gastritis Syphilis Rickets							 1 				``i
Suffocation, overlying Injury at Birth Atelectasis						 1					 "ï
Congenital Malformations Premature Birth Atrophy, Debility and Marasn	 nus	2	1 1	••• •••	 	$2 \\ 2 \\ 4$	2 	 3			2 4 7
Other causes									1	1	2
		8	4		1	13	7	7	8	4	39
Nett Births in the year				1	itima gitim			•		348 28	
Nett Deaths in the year o	of .			Leg	itıma	te Infa ate Infa				36	

TABLE 11.

ST. PAUL'S WARD.

INFANT MORTALITY, 1918

CAUSE OF DEATH.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes {Certified Uncertified	3 1	1	7	1	12 1	10 	4	7	4	37 1
Influenza Small-pox Chicken-pox Measles Scarlet Fever Whooping Cough Diphtheria and Croup							 1	··· ··· ··· 2	1 1	1 4
Erysipelas			1		1	2				3
Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases			 						 	
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis Pneumonia, all forms	···· ····		 1 		···· 1 ····	 1 1	···· ··· ··· 2	 1 1	···· ··· ··· 1	1 2 2 4
Diarrhœa (Enteritis	1 2 2 3 3	1	4		1			1		2
Gastritis Syphilis Rickets Suffocation, overlying Injury at Birth Atelectasis				"1 … …	··· ··· ···	··· 1 ··· 2 ···		 1	··· 1 	 3
Congenital Malformations	1		 4 1		1 5 3	1	 1	 1		$2 \\ 5 \\ 6$
Other causes					··· 13					38
Nett Births in the year Nett Deaths in the year of .		···· ;	Leg	itims gitim itima		 nts		····	246 36 32	3

TABLE 12.

ST. PETERS WARD.

INFANT MORTALITY, 1918.

CAUSE OF DEATH.	Under 1 Week.	1-2 Weeks.	2.3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes (Certified Uncertified	 3	3	1	1	8 	5 1	9	6 	5 	33 1
Influenza Small-pox Chicken-pox Measles Scarlet Fever Whooping Cough Diphtheria and Croup	 					 1	 1	 	··· ··· ··· 1	 5 2
Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases	 ••••					···· ···			 1	 1
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis Pneumonia, all forms	 	···· 1 ···			···· 1 	···· ···· ···	··· ··· ··· 1 3	···· ··· ··· ··· ··· ···	 2	 1 4 5
(Diarrhœa (Enteritis	 					1	2			3
Gastritis Syphilis Rickets Suffocation, overlying Injury at Birth	 1			"i …	 1	"i … …			···· ··· ···	2 1
Atelectasis Congenital Malformations Premature Birth Atrophy, Debility and Marasn	 1 1 	 2 	 1	···· ··· ···	 1 4 	 1 2	 1			 1 5 3
Other causes	 								1	1
The ALERCHER MILLS	3	3	1	1	8	6	9	6	5	34
Nett Births in the year Nett Deaths in the year o			l Ille					···· ···	35: 10 21	8

TABLE 13.

ST. JOHN'S WARD.

INFANT MORTALITY, 1918

	Under 1 Week.	1-2 Weeks.	2.3 Weeks.	3.4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths
All causes {Certified Uncertified	8 1.35		2		11	15 	12 	12	12	62
nfluenza					I			1	1	2
Small-pox	1 1022									
hicken-pox										
Ieasles							1	2	2	5
Scarlet Fever										
Whooping Cough						2		1	1	4
Diphtheria and Croup										
Erysipelas										
Cuberculous Meningitis								1		1
bdominal Tuberculosis										
Other Tuberculous Diseases							1			1
									100000	
feningitis (not Tuberculous)										
Cerebro-Spinal Meningitis										
Convulsions								***		
aryngitis		***					2		2	6
Bronchitis Pneumonia, all forms						1	3	1 3	4	11
neumonia, an iorms						-			-	
Diarrhœa					/	1	4		2	7
Enteritis								····		
Jastritis										
Syphilis								1		1
Rickets						***			•••	
Suffocation, overlying		•••		***						•••
Atelectasis										
Congenital Malformations						1				1
Premature Birth					9	3				12
Atrophy, Debility and Marasmus	s		.2		2	5		1		8
Other causes						1	1	1		3
	9		2		11	15	12	12	12	62

TABLE 14.

TRINITY WARD.

INFANT MORTALITY, 1918

CAUSE OF DEATH.		Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes {Certified Uncertified		9	4		2	15 	5	7	8	13 	48
Influenza										4	4
Small-pox								••••			
Chicken-pox		***						•••	2		
Measles Scarlet Fever									1.00	2	4
Whooping Cough				•••			2		1	2	6
Diphtheria and Croup											-
Erysipelas		•••						•••		•••	
Tuberculous Meningitis											
Abdominal Tuberculosis								1	1		2
Other Tuberculous Diseases											
Meningitis (not Tuberculous)										2	2
Cerebro-Spinal Meningitis											
Convulsions											
Laryngitis											
Bronchitis					1	1	2		1		4
Pneumonia, all forms			1			1		3	1	3	8
Diarrhœa							1		1		2
Enteritis											
Gastritis											
Suphilia											
Rickota	***			•••					•••	••	
Suffocation, overlying		1				1					1
Injury at Birth											
Atelectasis											
						1					
Congenital Malformations			1			1					1
Premature Birth		7			1	8		1			9
Atrophy, Debility and Maras	mus	1	2		***	8					3
Other causes								1	1		2
the second		9	4		2	15	5	7	8	13	48

TABLE 15.

ALL SAINTS' WARD.

INFANT MORTALITY, 1918

CAUSE OF DEATH.		Under 1 Week.	1.2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes $\begin{cases} Certified \\ Uncertified \end{cases}$		8	3		2	13 	6 	11 	7	4	41
Influenza Small-pox Chicken-pox Measles Scarlet Fever									1 1	 2	1 3
Whooping Cough Diphtheria and Croup		•••• ••••		•••				1			1
Erysipelas											
Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases		 	···· ····	 	···· ···	 	 		···· ···	 	··· ···
Meningitis (not Tuberculous Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis Pneumonia, all forms)	···· 1 ···	···· ··· ···			··· 1 ··· ···	···· ··· 2 1	···· ··· ··· ···	 1	··· ·· ··· 2	 2 3 5
{Diarrhœa Enteritis							1	4	1		6
Gastritis Syphilis Rickets Suffocation, overlying		 1	 			 1 1	···· ···	 1 1	 1 		 3 2
Injury at Birth Atelectasis		•••	••••							•	
Congenital Malformations Premature Birth Atrophy, Debility and Mara	 smus	1 4 1	 1 1	 	 2 	$\begin{array}{c}1\\7\\2\end{array}$	 2	 1		 	1 7 5
Other causes								1	1		2
PR ALL AN PAL		8	3		2	13	6	11	7	4	41
Nett Births in the year			{	-	itima itima	te				422 18	
Nett Deaths in the year			}			le Infan ite Infa				38 3	

TABLE 16.

ST. MICHAEL'S WARD.

INFANT MORTALITY, 1918

CAUSE OF DEATH.		Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3.4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes {Certified Uncertified		6 	3 	2	3 	14 	10 	11 	8	10 	53
Influenza Small-pox Chicken-pox Measles Scarlet Fever Whooping Cough								 2	 1	 2 4	 2 7
Diphtheria and Croup Erysipelas			•								
Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases						 			1	···· ···	1
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis		···· ··· ···	 		 1 	 1 	· 2	 	 1	 1 	1 1 3
Pneumonia, all forms				"1 …	1	2		 4 1		3	15
Enteritis											
Gastritis Syphilis Rickets Suffocation, overlying Injury at Birth Atelectasis		···· ··· ··· 1	····		···· 1 ···	 1 1	1 	1 	···· ···· ···		2 1 1
Congenital Malformations Premature Birth Atrophy, Debility and Marasr	 nus	 4 1	1 1 1	 1 		$\begin{array}{c}1\\6\\2\end{array}$	 2 2	 1			1 8 5
Other causes								2			2
				 2 [Leg		 14 nte		2			

TABLE 17.

ST. JUDE'S WARD.

INFANT MORTALITY, 1918.

Nett Deaths from stated causes at various ages under 1 Year of Age.

CAUSE OF DEATH.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
All causes {Certified Uncertified	8	2		1	11 	4	7	5	9	36
Influenza Small-pox Chicken-pox Measles Scarlet Fever						1	1 	···· ··· ··· 2	 1 1	2 1 3
Whooping Cough Diphtheria and Croup										
Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases			···· ···· ···			····				
Meningitis (not Tuberculous)Cerebro-Spinal MeningitisConvulsionsLaryngitisBronchitisPneumonia, all forms							···· ··· ··· 1	 1	 1 2	 1 4
Diarrhœa Enteritis						2	2	1	2	7
Gastritis Syphilis Rickets Suffocation, overlying Injury at Birth	 1	``i 			 1 1		 2 	 		 4 1
Atelectasis Congenital Malformations Premature Birth Atrophy, Debility and Marasmus	 1 6 	 1		 	 1 7 1	 1	 1	···· ··· ···	 1	 1 7 4
Other causes						**			1	1
11 DC 0 41 00 100	8	2		1	11	4	7	5	9	36
Nett Births in the year . Nett Deaths in the year of			Ille	gitimi itima	te ate te Infan ate Infa			 	156 28 26 10	

TABLE 18.

ST. GEORGE'S WARD.

INFANT MORTALITY, 1918.

CAUSE OF DEATH.		Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year
All causes {Certified Uncertified		6 	3		2	11 	7	6 	4	12 	40
Influenza Small-pox Chicken-pox Measles Scarlet Fever							1	1		1 2 	3 2
Whooping Cough Diphtheria and Croup		••••							1	2	3
Erysipelas											
Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases		•••• ····	···· ····	 	 	 	···· ···	 1 		···· ···	``i
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis		···· ···	 1			 1 	 2				 1
Pneumonia, all forms								1	1 2	1 5	4 8
Enteritis										1	
Gastritis Syphilis Rickets		···· ···	···· ····		 1 	 1 	 1 				··· 2
Suffocation, overlying Injury at Birth Atelectasis		 1 1	···· ···			 1 1	···· ···		···· ···		 1 1
Congenital Malformations Premature Birth Atrophy, Debility and Marass	 mus	 4 	 1		 1 	 5 1		 2			 5 3
Other causes			1			1	1	1			3
		6	3		2	11	7	6	4	12	40
Nett Births in the year			}		itima					393	
			(ate te Infar	 nts			12 36	
Nett Deaths in the year	of	•	}			ate Infa				4	

TABLE 19.

CHRISTCHURCH WARD.

INFANT MORTALITY, 1918.

CAUSE OF DEATH.		Under 1 Week.	1-2 Weeks.	2.3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year
All causes {Certified Uncertified		2	2			4	4	2	2	5	17
Influenza Small-pox Chicken-pox Measles Scarlet Fever Whereing Couch		···· ··· ···				···· ··· ···	···· ··· ··· 2	···· ··· ···			4
Whooping Cough Diphtheria and Croup											
Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases		••••				···· ··· ···	1	 1			1 1
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis		···· ··· ···	···· ··· ···	 	···· ··· ···	···· ··· ···	···· ··· ··· ···	···· ··· ···	 1	 1 	 1 2
Pneumonia, all forms Diarrhœa Enteritis								 1 			1
Gastritis Syphilis Rickets Suffocation, overlying Injury at Birth Atelectasis			"i …			··· 1 	···· ··· ···	···· ··· ···	1 		2
	 nus					 2 1	 				 2 1
Other causes		 2	2			4		2	2		
Nett Births in the year Nett Deaths in the year	of			Illeg					···	107 11 15	7

TABLE 20.

ST. SAVIOUR'S WARD.

INFANT MORTALITY, 1918.

Nett Deaths from stated causes at various ages under 1 Year of Age.

	Under 1 Week	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year
All causes {Certified Uncertified	 5		1		6 	5	1 	3	6 	21
Influenza Small-pox Chicken-pox Measles Scarlet Fever	 ···· ··· ···	 						1	 1	1 1
Whooping Cough Diphtheria and Croup	 •••• ••••							1	2	3
Erysipelas (Tuberculous Meningitis	 									
Abdominal Tuberculosis Other Tuberculous Diseases	 									
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions Laryngitis Bronchitis Pneumonia, all forms	 ···· ··· ···	···· ··· ···		···· ··· ···		··· ··· ··· 3	···· ··· ···	 1	 1	 1 4
(Diarrhœa Enteritis	 					1				1
Gastritis Syphilis Rickets Suffocation, overlying Injury at Birth Atelectasis	 1				 1				···· ··· ···	 1
Congenital Malformations Premature Birth Atrophy, Debility and Maras	 4 		 1 		 5 		 1			 5 1
Other causes	 				6	1 5			2	3 21
Nett Births in the year Nett Deaths in the year			Leg	itima gitim			•		174 18 19	4

TABLE 21.

BOROUGH OF SOUTHWARK.

INFANT MORTALITY, 1918

CAUSE OF DEATH.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3.4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9.12 Months.	Total Deaths under 1 Year.
All causes {Certified Uncertified	67 1	25 	13 	13 	118 1	78 1	77	70	84 	427 2
Influenza Small-pox Chicken-pox Measles Scarlet Fever Whooping Cough						2 7	2 1 6 1	4 8 12	7 17 14 1	15 26 39 2
Diphtheria and Croup Erysipelas			1		1	2				3
Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases			 		 	1 1	 2 2	2 1 	 1	3 3 4
Meningitis (not Tuberculous) Cerebro-Spinal Meningitis Convulsions	 1	 3	 1	 1	 6	 1 	 2	 1	2 1 1	2 2 10
Laryngitis Bronchitis Pneumonia, all forms		1 1	 1	2 1	3 3	12 10	5 19	10 16	6 22	36 70
{Diarrhœa Enteritis	1	1	···		2 	10 	14 	5	5 	36
Gastritis Syphilis		3		3	···: 6	··· 5	···· 4	··· 4	 1	20
RicketsSuffocation, overlyingInjury at BirthAtelectasis	0			1 	3 5 2	2	1 	"1 …		7 5 2
Congenital Malformations	44	3 4 8	 7 3	 5 	8 60 19	2 8 13	 1 11	 2	 1	$\begin{array}{c} 10\\ 69\\ 46\end{array}$
Other causes		1			1	3	6	4	5	19
	68	25	13	13	119	79	77	70	84	429
Nett Births in the year			2 ~	gitima	ate		•		3,246 204	
Nett Deaths in the year of .		;	1		te Infa ate Infa				387 42	

				Ca	ses	noti	fied	in w	hol	e Dis	strict.				г	'otal	Ca	ses n	otifi	ied i	in ea	ach	local	ity.	1	N	umb	er of fr			emo 1 loc			Iospi	ital
Disease				A	t ag	es—	Yea	Irs.				s	ex.	es.	s Ward.	Ward.	s Ward.	Ward.	Ward.	Saints' Ward.	el's Ward.	M	e's Ward.		o Woud		1	P	Ward.	s Ward.	el's Ward.	Ward.	e's Ward.	Christehurch Ward.	ur's Ward.
	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-6	5- 75- 8	Male.	Female.	At all ages.	St. Mary'	St. Paul's	St. Peter's	St. John's		All Saints		St. Jude's	St. George's	Christehurch	Manuf	Paul's		St. John's	Trinity W	All Saint's	St. Michael's	St. Jude's	St. George's	Christehu	St. Saviour's
Neonatorum	45											. 28	3 17	45	8	4	5	6	2	6	2	6	3	1	2										
mall-Pox carlet Fever iphtheria emb. Croup rysipelas uerperal Fever erebro-Spinal } Fever } hthisis ther Tubercu-		 168 1 194 8 8 2 14	325 1 176 4 8 31	1 67 1 5 	15 6 1	1 11 4 5	1	 13 4 	 1 2 21 94	26 2	27 11	. 23) . 8 3 4	$\begin{array}{c} 353\\ 5\\ 258\\ 5\\ 5\\ 105\\ 12\\ 4\\ 3\end{array}$	$653 \\ 8 \\ 491 \\ 13 \\ 150 \\ 12$	71 2 18 1	$ \begin{array}{c} 1 \\ 26 \\ \\ 17 \\ 1 \\ 1 \end{array} $	$ \begin{array}{c} $	49 3 15 	1 9 1 1	252 1 18 1 1	4 55 4 16 4 1	 8 1 1		15 8 1	4			5 117 $2 40$ $1 3$ 2 1	24 1 1	2	4	1	66 51 1 1 		
losis ntinued Fever		49 1376	65 777		1		3 17		2														1	5											
thrax lio-Myelitis lio-Encepha-)						17 		3			··· ··· ··															•• •		· · · ·							
litis phus Fever icken Pox pid. Diarrhœa.	16	 106 72	 78 11					 1			See. 18	 118 70			18	 13 7	 7 27							29	13 .										

TABLE 22. Cases of Infectious Diseases notified during the Year 1918.

Vital S	tatistic	os of	Sepa	arate	Localit	ties i	n 19	18 an	d prev	ious	year	s.				BO	ROUGH	OF	sol	JTHW	ARK			
NAMES OF LOCALITIES.	1. S:	r. Maj	ar's W	ARD	2. S	T. Pat	ıl's W	ARD.	3. St.	Pete	r's Dis	TRICT,	4. Sr	. Јони	s Distr	ICT.	5.	TRINIT	y Wari).	6. AL	l Saint	s' Dist	BICT.
Year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all ages	Deaths under 1 year	Population esti- mated to middle of each year.	Births registered	Deaths at all ages	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered	Deaths at all ages	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all ages	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Douths at all ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all ages.	Deaths under 1 vear.
308 309 310 311 312 313 314 315 316 317	22,376 22,279 22,175 21,997 22,040	$592 \\ 580 \\ 582 \\ 585 \\ 657 \\ 583 \\ 514 \\ 545 $	360 354 332 376 323 338 338 337 381 362 367	$71 \\ 53 \\ 58 \\ 79 \\ 53 \\ 64 \\ 58 \\ 64 \\ 49 \\ 47 \\ 47$	$\begin{array}{c} 21,457\\ 21,528\\ 21,601\\ 19,602\\ 19,501\\ 19,340\\ 19,377\\ 18,478\\ 18,238\\ 17,300 \end{array}$	526 512 535 482 486 515 481 490 449 401	295 310 272 307 274 300 368 287	$\begin{array}{c} 66\\ 50\\ 48\\ 46\\ 49\\ 46\\ 61\\ 59\\ 41\\ 46\end{array}$	$19,214\\19,214\\19,214\\18,349\\18,263\\18,118\\18,118\\18,154\\17,302\\17,087\\16,201$	597 541 521 513 496 552 503 491	301 276 295 266 273 281 258 284 240 282	80 50 72 63 63 45 56 50 36 34	$\begin{array}{r} 22,640\\ 22,731\\ 22,827\\ 21,247\\ 21,151\\ 20,982\\ 21,023\\ 19,983\\ 19,731\\ 18,688 \end{array}$	650 633 642 648 633 683 683 649 601 585 511	375 345 382 859 372 334 352 374 335 337	98 74 72 90 75 80 74 75 69 56	$\begin{array}{c} 18,255\\ 18,326\\ 18,390\\ 16,026\\ 15,944\\ 15,819\\ 15,851\\ 15,093\\ 14,904\\ 14,122 \end{array}$	$527 \\ 493 \\ 489 \\ 474 \\ 491 \\ 541 \\ 499 \\ 447 \\ 424 \\ 380 \\$	$\begin{array}{r} 304\\ 316\\ 312\\ 306\\ 288\\ 325\\ 311\\ 317\\ 261\\ 252\\ \end{array}$		$\begin{array}{c} 20,589\\ 20,670\\ 20,755\\ 19,316\\ 19,230\\ 19,077\\ 19,114\\ 18,215\\ 17,988\\ 17,049 \end{array}$	$707 \\ 681 \\ 760 \\ 686 \\ 684 \\ 721 \\ 718 \\ 626 \\ 610 \\ 484 \\ $	396 386 358 445 281 352 345 403 313 283	94 87 88 11. 42 77 85 90 44 44
Averages of Years 1908 o 1917	21,672	571	853	59	19,642	487	304	51	18,111	507	275	54	21,100	623	356	76	16,273	476	299	55	19,200	667	356	71
918	18,924	376	476	39	16,692	282	368	38	15,629	369	340	34	18,008	383	379	62	13,622	322	356	48	16,441	440	359	41
	7. ST.	Місн	AEL'S	WARD,	8. S	ı. Jui	e's W	ARD.	9. St.	Geot	age's W	VARD,	10. Cn	RISTCH	UBCH W	ABD.	11. S7	SAVIO	or's W	ARD.				
908 909 910 911 912 913 914 915 916 917	22,364 21 324 21,059 19,964	671 697 665 628 721 665 614 532 461	442 455 391 443 375 463 449 514 403 381	115 103 70 110 75 99 103 104 63 60	$\begin{array}{c} 15,308\\ 15,357\\ 15,407\\ 13,572\\ 13,572\\ 13,508\\ 13,395\\ 13,420\\ 12,803\\ 12,639\\ 12,013\\ \end{array}$	340 380 371 347 367 343 314 299 277	244 273 209 243 268 246 239 294 224 240	60 49 27 65 39 38 42 52 32 49	$\begin{array}{c} 21,615\\ 21,693\\ 21,773\\ 19,502\\ 18,490\\ 18,344\\ 17,844\\ 16,992\\ 16,778\\ 15,892 \end{array}$	707 688 781 704 678 675 517 537 452	408 432 377 413 368 372 363 391 301 315	115 102 99 117 96 103 97 81 64 47	$11,490 \\ 11,551 \\ 11,551 \\ 9,522 \\ 9,464 \\ 9,391 \\ 9,409 \\ 8,980 \\ 8,867 \\ 8,867 \\ 8,397$	256 240 271 223 213 228 261 230 170 156	196 202 206 238 208 223 199 230 174 175	$25 \\ 36 \\ 40 \\ 34 \\ 19 \\ 31 \\ 32 \\ 34 \\ 16 \\ 16 \\ 16 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $	$\begin{array}{c} 12,305\\ 12,344\\ 12,384\\ 9,839\\ 9,787\\ 9,706\\ 9,725\\ 9,254\\ 9,140\\ 8,670\\ \end{array}$	307 310 317 327 268 227 303 270 190	194 188 171 127 163 197 171 139 132	34 54 49 42 26 31 27 33 13 17			· · · · · · · · · · · · · · · · · · ·	
Years 1908 { to 1917 }	22,859	637	431	90	13,742	342	248	45	18,892	649	374	92	9,860	224	205	28	10,315	282	163	32				
918	19,248	384	445	53	11,585	184	289	36	15,320	405	364	40	8,113	118	204	17	8,386	187	177	21				

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TABLE

23.

BOROUGH OF SOUTHWAR

WARD.	Scarlet Fever.	Diphtheria.	Memb. Croup.	Enteric Fever.	Cerebro- Spinal Fever.	Polio- Myelitis.	Erysipelas.	Puerperal Fever.	Continued Fever.	Ophthalmia Neonatorum.	Phthisis.	Other forms of Tubercu- losis.	Measles.	Chicken- pox.	Epidemic Diarrhœa.	Total.
St. Mary	49	71	2	_	1	_	18	_	_	8	69	29	399	18	14	678
St. Paul	37	26	-	1	1	-	17	1	-	4	65	21	305	13	7	498
St. Peter	71	74	1	-	1	-	25	2	-	5	70	12	210	7	27	505
St. John	119	49	3	-	_	-	15	-	-	6	58	30	319	55	13	667
Trinity	48	24	1	-	1	_	9	1	_	2	50	12	266	12	14	440
All Saints	112	52	1	2	1	-	18	1	_	6	43	21	168	17	10	452
St. Michael	62	55	4	4	1	_	16	4	-	2	80	27	249	36	11	551
St. Jude	56	40	-	1	1	_	8	1	_	6	45	16	157	13	19	363
St. George	69	51	1	-	_	_	12	1	1	3	40	17	182	10	3	390
Christchurch	8	15	-	-	_	-	8	1	_	1	34	5	105	29	10	216
St. Saviour	22	34	-	_	-	-	4	-	-	2	25	5	82	13	2	189
Borough	653	491	13	8	7	_	150	12	1	45	579	195	2442	223	130	4949

TABLE 24. **Cases of Infectious Disease**

TABLE 25.

Deaths in the Sanitary Area from the principal Zymotic Diseases in the various wards for 1918.

WARD.	Small Pox.	Measles.	Scarlet Fever.	Diph- theria	Whooping Cough.	Enteric Fever.	Diarr- hœa.	Phthisis.	Pneumonia & Bronchitis.	Heart Disease
St. Mary	 _	17	2	4	15	-	5	52	106	37
St. Paul	 _	7	1	3	12	-	7	33	60	20
St. Peter	 _	16	1	11	11	1	6	32	88	16
St. John	 _	19	1	3	9	_	11	38	99	30
Trinity	 _	9	1	1	19		11	48	90	25
All Saints	 _	11	1	3	7		11	32	96	22
St. Michael	 _	25	-	6	21	-	5	38	114	32
St. Jude	 _	15	4	3	6	_	10	31	56	16
St. George	 _	12	2	7	13	_	5	42	101	22
Christchurch	 _	10	1	-	8	-	8	21	50	17
St. Saviour	 -	4	-	-	8	-	2	20	49	10
Borough	 _	145	14	41	129	1	81	387	909	247

				Rate						AG	ES-Y	EAR	S.				
WARD.	Males	Females.	Total.	per 1000.	0-	1.	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85
St. Mary	265	211	476	25.1	39	78	13	8	16	13	30	42	65	65	56	44	1
St. Paul	184	184	368	22.0	38	44	9	7	13	14	29	29	30	44	63	34	14
St. Peter	156	184	340	21.7	34	59	13	5	9	7	24	28	25	33	65	30	1
St. John	196	183	379	21.0	62	52	13	11	9	8	43	26	33	49	41	26	
Trinity	201	155	356	26.1	48	53	14	8	9	11	26	22	42	48	45	28	
All Saints	184	175	359	21.8	41	52	16	11	14	14	22	21	38	37	47	37	1
St. Michael	226	219	445	23.1	53	81	10	3	10	20	32	30	50	60	61	31	-
St. Jude	144	145	289	24.9	36	40	8	7	7	10	26	23	29	34	40	25	
St. George	184	180	364	23.7	40	68	19	6	11	12	21	36	42	38	42	22	
Christehurch	110	94	204	25.1	17	29	4	1	4	9	iı	15	29	23	30	29	
St. Saviour	73	104	177	21.1	21	31	8	2	õ	11	18	11	12	24	19	13	1
Whole (Borough)	1923	1834	3757	23.2	429	587	127	69	107	129	282	283	395	455	509	319	66

TABLE 26. The total number of Deaths in the Sanitary Area, with the Ages apportioned to the several wards, and the Death-rate in each ward for 1918.

TABLE 27. Cases of Infectious Disease.

Notified to the Medical Officer of Health for Southwark, during each week of the year 1918.

Week Fading	·Sumur	Scarlet Fever.	Diphtheria.	Membranous Croup.	Enteric Fever.	Cerebro- Spinal Fever.	Polio- Myelitis	Erysipelas.	Puerperal Fever.	Continued Fever.	Ophthalmia Neonatorum	Phthisis.	Other forms of Tuberculosis.	Measles.	Chicken Pox	Epidemic Diarrhœa.	Total.
191	8		0			1		9				11		65			97
Jan.	$\frac{5}{12}$	8 11	9 8					3 1	2		1	8	4	40			75
• •	19	8	11					3			1	17	7	44			_91
"	26	9	12	1				2			1	12	5	38			80
Feb.	2	3	17	1				2			1	9 18	$\begin{array}{c}1\\6\end{array}$	65 32			99 84
,,	9	5 5	18 15			1		44	1	**	2	13		54			97
,,	$\frac{16}{23}$	6	10		1	1		3			ĩ	9	$\frac{2}{5}$	65			102
March	1 2	5	12	ĩ	1			3			1	7	1	46			77 100
37	9	6	9	1				6			1	22	8	47			100
	16	7	10					3			1	13	4	59	••••	***	97 157
,,	23	9	14			2	**	$\frac{3}{2}$			···· 2	21 19	$\frac{5}{6}$	$\frac{103}{134}$			173
April	30 6	3 5	7 8				***	4				10	2	110	30		169
	13	5	8					3			2	15	6	146	35		220
"	20	3	8					2	1			10	1	110	22		157
	27	6	6					1			1	6	4	107	15		$146 \\ 165$
," May	4	9	5	2	1			53			···· 1	$\frac{12}{8}$	2 6	$106 \\ 106$	23 14		156
"	11 18	10 9	8 9			1	•••	2			2	10	5	148	15		202
"	25	12	4					ĩ				10	2	131	11		171
June	1	8	5					2	1		2	15	7	85	15		140
,,	8	7	17					2			1	15	6	83	13		144
,,	15	13	6		1			1		***	1	18	2	89	14		145
,,	22	$\frac{12}{16}$	8 19					$\frac{1}{3}$	1		1	10 4	53	$71 \\ 52$	7 8		115 107
July	29 6	16	5					1				11	3	55	1		92
	13	23	15					4			- : : :	9	2	46			99
,, ,,	20	28	8		1			2	1		2	19	7	29			97 59
,, Augu	27	10	5					2				12	4	26			59 66
	st 3		6 6					5		1	1 1	16 10	4	$\frac{25}{19}$			51
,,	10 17	12	11		***			$\frac{2}{2}$			1	8	3	21			57
**	24	17	6		1			4				4	2	9			43
,,	31	10	7		1			2		,		17	2	- 6			45
Sept.	7	25	9					3			2	5	4	8		33 41	89 109
,,	14	31	13 17					2	1		1	12 7	· 3 5	5 10		38	97
,,	21 28	16 17	11					34			2	8	3	9		13	67
Oct.	5	21	11					2				13	4	3	· · · ·	5	59
"	12	18	9	1				7				10	4	6			55
	19		7	1				4	1		1	9		5			45 62
Nor	26		6 6					93	1		2	10 10	53	43			54
Nov.	2 9			2				2			3	-9	8	1			53
27	16		7	1				2			1	7	7	1			50
,,	23	10	7					5	1		in	12	3	5			43
	30							1			1	3	4				33 44
Dec.	7			1				7				10 9	24	22	••••	***	37
.,	14 21							2			2	12	2	1			48
37	28											5	1	5			29
-+-		-	-									-	105	0440	000	120	1010
Y	ear	653	491	13	8	7		150	12	1	45	579	195	2442	223	130	4949

			S	MALL P	ox.				1	SCARL	ET FE	VER.			DI	PHTHEI	ILA AN	D MEMI	BRANOUI	B CRO	UP.			ENT	ERIC FR	VRR.		
AR,	Total number of Cases notified.	Cases removed to Hospital.	Died in Hospital.	Percentage of Deaths.	Cases Treated at Home.	Died at Home.	Percentage of Deaths.	Total number of Cases notified.	Cases removed to Hospital.	Died in Hospital.	Percentage of Deaths.	Cases Treated at Home.	Died at Home.	Percentage of Deaths.	Total number of Cases notified.	Cases removed to Hospital.	Died in Hospital.	Percentage of Deaths.	Cases Treated at Home.	Died at Home.	Percentage of Deaths.	Total number of Cases notified.	Cases removed to Hospital.	Died in Hospital.	Percentage of Deaths.	Cases Treated at Home.	Died at Home.	Percentage of
01	89	.89	14	15.7				1301	1188	51	4.3	113	3	2.6	558	484	42	8.6	74	11	14.8	135	120	14	11.6	15	4	26
02	518	513	74	14.4	5	4	80.0	1098	1046	39	3.7	52	3	5.7	539	500	50	10.0	39	13	33-3	193	179	20	11.1	14	3	21
03	40	39			1			512	493	18	3.6	19			354	333	19	5.7	21	4	19.0	122	105	19	19.0	17	3	1
04	28	27	1	3.7	1			415	388	11	2.8	27	1	3.7	281	257	18	7.0	24	8	33.3	92	77	13	16.8	15	5	3
05								776	740	28	3.8	36			304	280	38	13.6	24	6	25.0	74	67	7	10.4	7	4	5
06								1470	1428	45	3.2	42			401	375	25	6.6	26	6	23.0	111	105	8	7.6	6	4	6
07								1275	1232	34	2.7	43	1	2.3	422	410	32	7.8	12	1	33•3	80	74	7	9.4	6	4	6
08								775	756	23	3.0	19	1	5.3	270	266	30	11.3	4	2	50.0	48	45	5	11.1	3	2	6
09	2	2						590	583	13	$2 \cdot 2$	7	1	14.3	256	244	26	10.7	12	7	58.3	35	31	6	19.3	4		
10								419	413	9	$2 \cdot 2$	6			284	278	33	11.1	6	2	33.3	54	51	7	13.7	3		
11								480	474	6	1.3	6			293	287	29	10.1	6	1	16.7	45	43	3	7.0	2	2	10
12								500	493	4	0.8	7	2	28.5	284	276	25	9.0	8	2	25.0	39	37	3	8.1	2	1	5
13	1	1						880	857	11	$1 \cdot 2$	23			327	315	18	5.7	12	1	8.3	39	36	4	11.1	3	2	6
14								1448	1405	21	1.5	43	1	2.3	338	330	34	10.3	8	3	37.5	24	24	2	8.3			
15								465	454	11	2.4	11	1	9.1	387	369	34	9.2	18	3	16.6	23	23	3	13.0			
16								301	293	5	1.7	8			442	423	36	8.5	19	5	26.3	13	11	2	18.2	2		8
17								276	263	7	2.6	13			580	560	41	7.3	20	5	25.0	10	10	5	50.0			
18								653	625	11	1.7	28	3	10.7	504	489	40	8.1	15	1	6.6	8	7	1	14.3	1		

					50															t	51		
			-			An	alys	is of	f Sick	ness	s an		ABLE	29 S		tics in	Lond	on du	ring th	e Yea	r 1918.		
	= 5	-		Not	TIFIE	ED CAS	SES O	F INF	ECTIOU	s Dis	EASE			-		D	EATHS 1	PROM PI	RINCIPAL	INFECTI	OUS DISEA	SES.	
CITIES AND BOROUGHS.	Estimated Civil Population, 1917.	Small-pox.	Scarlet Fever.	Diphtheria.*	Typhus Fever.	Enteric Fever.	Other continued	Puerperal Fever.	Erysipelas.	Cerebro-Spinal meningitis.	Polio-myelitis.	Total.	Annual rate per 1000 persons living.	I	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.*	Whooping-cough.	Enteric Fever.	Diarrhœa and Enteritis (under 2 years,	Total.	Annual rate per 1000 persons living.
LONDON	4,026,901	35	6,811	8174	1	358	2	158	2006	218	50	17,813	4.4			1651	118	654	1688	79	1112	5302	1.3
Paddington Kensington Hammersmith Fulham Chelsea City of Westminster	151,535 114,952 145,186 57,368		$ \begin{array}{r} 150 \\ 222 \\ 172 \\ 229 \\ 67 \\ 92 \end{array} $	$261 \\ 174 \\ 138 \\ 207 \\ 46 \\ 133$	···· ··· ···	$13 \\ 11 \\ 15 \\ 15 \\ 4 \\ 20$	··· 1 	$2 \\ 4 \\ 7 \\ 12 \\ 6 \\ 4$	55 48 37 45 19 35	$3 \\ 14 \\ 11 \\ 8 \\ 1 \\ 2$		484 474 380 518 143 288	$\begin{array}{c} 4 \cdot 0 \\ 3 \cdot 1 \\ 3 \cdot 3 \\ 3 \cdot 6 \\ 2 \cdot 5 \\ 2 \cdot 4 \end{array}$			$40\\13\\44\\46\\14\\10$	1 7 2 4 2	$20 \\ 11 \\ 6 \\ 12 \\ 5 \\ 10$	51 36 28 58 11 27	1 4 1 2	$24 \\ 43 \\ 32 \\ 60 \\ 8 \\ 23$	$137 \\ 110 \\ 115 \\ 184 \\ 39 \\ 74$	$\begin{array}{c} 1 \cdot 1 \\ 0 \cdot 7 \\ 1 \cdot 0 \\ 1 \cdot 3 \\ 0 \cdot 7 \\ 0 \cdot 6 \end{array}$
North Districts	92,796 75,649 186,600 297,102 47,42 ℓ 196,598		78 52 330 430 49 270	158 110 396 518 110 473		9 11 17 27 1 30		6 5 4 1 8	46 25 114 141 15 97	4 2 8 15 4 6	3 1 2 5 2	304 201 872 1142 180 888	3·3 2·7 4·7 3·9 3·8 4·5			12 70 113 8 43	 3 7 9 6	$ \begin{array}{c} 10 \\ 6 \\ 32 \\ 42 \\ 18 \\ 50 \end{array} $	$26 \\ 15 \\ 88 \\ 150 \\ 4 \\ 57$	235738	33 7 47 69 7 62	83 34 249 390 40 226	$0.9 \\ 0.5 \\ 1.3 \\ 1.3 \\ 0.8 \\ 1.2$
Central Districts— Holborn Finsbury City of London	$35,303 \\ 68,011 \\ 16,138$	1 	23 167 18	81 121 19		2 2 		 	$ \begin{array}{c} 10 \\ 26 \\ 7 \end{array} $	1 3 1	1 	$119 \\ 320 \\ 45$	3·4 4·7 2·8			6 44 3	 3 	5 10 1	13 53 1	3 	10 15 - 4	$37 \\ 125 \\ 9$	1·1 1·8 0·6
East Districts— Shoreditch Bethnal Green Stepney Poplar	89,675 107,362 232,010 143,443	 2 24 2	$156 \\ 297 \\ 448 \\ 231$	192 337 774 306		5 14 15 12		3 6 12	89 115 136 94	4 9 18 9	$ \begin{array}{c} 1 \\ 2 \\ 6 \\ 4 \end{array} $	450 779 1427 670	5-0 7-3 6-2 4-7			$82 \\ 175 \\ 147 \\ 150$	953	$ \begin{array}{c} 12 \\ 26 \\ 57 \\ 31 \end{array} $	95 94 150 67		61 39 83 49	251 401 392 301	2.8 3.7 1.7 2.1
South Districts — Southwark	$\begin{array}{c} 167,936\\ 107,635\\ 272,038\\ 150,023\\ 300,787\\ 239,461\\ 103,527\\ 90,440\\ 161,405\\ 131,942 \end{array}$	 1 1 	$\begin{array}{c} 653\\ 233\\ 525\\ 253\\ 550\\ 342\\ 192\\ 166\\ 200\\ 213\\ \end{array}$	221	1		1	$12 \\ 2 \\ 17 \\ 2 \\ 16 \\ 4 \\ 2 \\ 1 \\ 5 \\ 31$		$ \begin{array}{r} 7 \\ 6 \\ 16 \\ 12 \\ 18 \\ 14 \\ 4 \\ 3 \\ 6 \\ 9 \end{array} $		1108 573 1228 1071 516 471 592	8.0 6.3 4.1 3.8 4.1 4.5 5.0 5.2 3.7 4.2			$145 \\ 73 \\ 131 \\ 57 \\ 44 \\ 85 \\ 20 \\ 45 \\ 01 \\ 21$	$14 \\ 3 \\ 13 \\ 4 \\ 3 \\ 5 \\ 3 \\ 1 \\ 7 \\ 4$	$\begin{array}{c} 41\\ 23\\ 49\\ 22\\ 34\\ 36\\ 12\\ 16\\ 33\\ 24\\ \end{array}$	$129 \\ 87 \\ 88 \\ 59 \\ 47 \\ 86 \\ 53 \\ 45 \\ 31 \\ 29$	$1 \\ 5 \\ 5 \\ 4 \\ 2 \\ 4 \\ 4 \\ 2$	$47 \\ 36 \\ 70 \\ 42 \\ 76 \\ 61 \\ 21 \\ 30 \\ 20 \\ 33$	377 222 356 184 219 277 111 141 105 113	$\begin{array}{c} 2 \cdot 3 \\ 2 \cdot 1 \\ 1 \cdot 3 \\ 1 \cdot 2 \\ 0 \cdot 7 \\ 1 \cdot 2 \\ 1 \cdot 1 \\ 1 \cdot 6 \\ 0 \cdot 7 \\ 0 \cdot 9 \end{array}$
Port of London			3	3.		2						8											

Deaths from all causes.

74,623

 $\begin{array}{c} 2192 \\ 2674 \\ 1946 \\ 2455 \\ 1080 \\ 2023 \end{array}$

 $\begin{array}{r} 1772\\965\\3864\\5766\\795\\3641\end{array}$

820 1569 289

 $2122 \\ 2477 \\ 4771 \\ 3146$

 $\begin{array}{r} 3757\\ 2401\\ 4972\\ 2767\\ 4349\\ 4224\\ 1809\\ 1710\\ 2196\\ 2071 \end{array}$

Death-rate per 1000 living.

18.6

 $\begin{array}{c} 17 \cdot 9 \\ 17 \cdot 7 \\ 17 \cdot 0 \\ 17 \cdot 0 \\ 18 \cdot 9 \\ 16 \cdot 6 \end{array}$

 $\begin{array}{c} 19\ 1\\ 12\cdot 8\\ 20\cdot 8\\ 19\cdot 5\\ 16\cdot 8\\ 18\cdot 6\end{array}$

23:7 23:1 20:6 22:0

 $\begin{array}{c} 22 \cdot 4 \\ 22 \cdot 4 \\ 18 \cdot 3 \\ 18 \cdot 5 \\ 14 \cdot 5 \\ 17 \cdot 7 \\ 17 \cdot 5 \\ 19 \cdot 0 \\ 13 \cdot 6 \\ 15 \cdot 7 \end{array}$

PHTHISIS.

TABLE 30.

A summary of the cases notified and other particulars in connection therewith during the year 1918.

Notified cases re- maining in district at end of 1917.	Cases notified during 1918.	Old cases returned home from Infirmary.	Visits paid at the homes of patients.	Cases removed to Infirmary.	Cases removed from Southwark or which died at home.	Notified cases remaining in Southwark at end of 1918.	Rooms periodically sprayed and other- wise disinfected.	Rooms stripped on termination of cases.
882	579	138	5,929	216	418	965	4,954	209

DEATHS FROM PULMONARY TUBERCULOSIS.

TABLE 31

Shewing the number of Patients who died in their own homes and the number who died away from home in Hospitals or other Institutions.

				10			0.5	0.5						A	LL AGE	s.
	0-	1-	5-	10-	15-	20-	25-	35-	45-	ō5-	65-	75-	85-	Males	Fe- males	TOTAL
Number of patients who died at home	2	4	5	7	13	14	22	36	3 8	16	5	1	1	92	69	161
Number of patients who died in hospitals, &c		5	2	5	20	12	34	40	50	30	22	2	-	145	81	226
	3	9	7	12	33	26	56	76	88	46	27	3	1	237	150	387

Of the total number of deaths from Pulmonary Tuberculosis 58.4 per cent. occurred in hospitals or other institutions.

TABLE 32.

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1912.

Summary of Notifications during the period from the 31st December, 1917, to the 28th December, 1918, in the Metropolitan Borough of Southwark.

				1	No	tifica	ation	s on	For	m A.					No		ations rm B.	on	Numb Notificat For	
			1	Numb	per of	Prir	nary	Noti	ficatio	ons.			Total iffications Form A.	Nur	nber Notifi	of P catio	rimary ons.	tal ations rm B.	or Law tutions.	oria.
Age-periods	0.1	1-5	5.10	10-15	15-20	20-25	25-35	35-45	45-55	55-65	65 &	Total Privatry Notifica- tions.	Tota Notificat on Forn	Under 5	5.10	10-15	Total Primary Notifica- tions.	Tot Notifica on For	Poor Institu	Sanatoria
Pulmonary Males	-	4	16	9	22	24	70	72	72	42	21	352	382	2	2	1	5	5	95	70
,, Females	1	8	12	13	16	40	49	41	22	10	9	221	238	-	1	-	1	1	55	47
Non-Pulmonary Males	5	26	28	20	10	-	1	2	2	2	-	96	101	-	6	2	8	10	19	5
" Females .	1	21	22	17	5	8	2	1	-	2	-	79	83	2	9	1	12	13	15	8

TABLE 33.

ZYMOTIC MORTALITY FOR THE SANITARY AREA, 1918. Showing the localities where the deaths occurred.

LOCALITY.	Polio- Myelitis.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Typbus Fever.	Enteric Fever.	Diarrhæa.	Cerebro- Spinal Fever.	Anthrax.	Total.
The Borough		92	3	1	77			35			208
Southwark tempor-											
ary Infirmary Colney Hatch Asy-		4			2			8	1		15
lum Met. Asylums Board								1			1
Hospitals St. Thomas's Hos-		10	11	31	6				1		59
pital				2			1				3
Evelina Hospital				2	6			6	1		15
Leavesden Asylum								1			1
Guy's Hospital Infants' Hospital,				3	1			2			6
Vincent Square								1			1
Royal Waterloo Hos- pital		2									2
King's College Hos-		• .		4							
pital		1		1		•••	••••	1			3
Lambeth Infirmary		36		1	35			12	1		85
Belgrave Hospital .					1			1			2
Banstead Asylum								1			1
Lambeth Schools Westminster Hos-		•••						1			1
pital Children's Hospital,								1			1
Gt. Ormond Street Dartford Heath								2			2
Asylum			1000					1			
Caterham Asylum								1			1
Downs Sanatorium								1			1
				•••				1			1
Claybury Asylum	• • • •	•••						2			2
Hanwell Asylum	•••• .							1			$\frac{1}{2}$
Long Grove Asylum								2			2
Croydon Infirmary	••				1						1
TOTAL		145	14	41	129		1	81	4		415

SMALL-POX.

No case of this disease was notified during the year 1918.

No death from Small-Pox has occurred in the borough within the last fourteen years.

SCARLET FEVER.

During the year under consideration 653 cases were notified with 14 deaths. The notifications and deaths were the highest recorded since 1914. The cases were evenly distributed throughout the borough.

The number of cases notified, as compared with London, during the last ten years was :-

In	Southwark.	In London.		In Southwark.	In London.
1909	590	17,251	1914	1,448	25,015
1910	419	10,509	1915	467	17,104
1911	480	10,489	1916	301	8,766
1912	500	11,312	1917	276	6,110
1913	880	17,552	1918	653	6,811

The Wards most affected were St. Peter, St. John and All Saints Wards.

Number of deaths from Scarlet Fever during the last ten years :--

	In S	Southwark.	In London.		In Southwark.	In London.
1909	4	14	383	1914	22	316
1910	•	9	214	1915	12	332
1911		6	172	1916	5	146
1912		6	159	1917	7	85
1913		11	188	1918	14	118

Of the 653 cases notified in the present year, as many as 625 were removed to hospital, *i.e.*, $95\cdot8$ per cent., as against $95\cdot3$ per cent. for last year.

The deaths in the 625 cases sent to hospital numbered 11, a mortality of 1.7 per cent.

The deaths in the 28 cases treated at home numbered 3, a mortality of 10.7.

The annual rate of mortality was 0.08.

DIPHTHERIA.

There has been a distinct increase during the last few years in the number of cases of Diphtheria notified, although for the particular year under consideration there is a slight decrease both in notifications and deaths.

The total notifications numbered 504 and the deaths 41 for the year

The percentage of deaths to the cases notified was 8.1.

The annual mortality per 1,000 inhabitants was 0.25.

The number of cases notified as compared with London, during the last ten years was :---

	In Southwark.	In London.	1	In Southwark.	In London
1909	256	6,685	1914	338	9,118
1910	284	5,494	1915	387	9.166
1911	293	7,389	1916	442	8,754
1912	284	7,101	1917	580	8,300
1913	327	7,654	1918	504	8,174

Number of deaths from Diphtheria during the last ten years :---

	In Southwark.	In London.		In Southwark.	In London.
1909	33	605	1914	37	706
1910	35	434	1915	. 37	:699
1911	30	612	1916	41	604
1912	27	452	1917	46	580
1913	19	431	1918	41	654

Of the 504 cases notified 489, or 97.0 per cent., were removed to hospital with 40 deaths, a mortality of 8.1 per cent., whilst in the 15 cases treated at home there was 1 death, a mortality of 6.6 per cent.

ENTERIC FEVER.

Only 1 death from Enteric Fever occurred in the borough during the year, as against 5, 2 and 3, in the three preceding years.

The total number of cases notified was 8 for the present year, and 10, 13 and 23, for the three preceding years.

The number of cases notified during the last ten years :---

1909	 	35	1914	 	24
1910	 	54	1915	 	23
1911	 	45	1916	 	13
1912	 	39	1917	 	10
1913	 	39	1918	 	8

The number of deaths from Enteric Fever for the last ten years :--

1909	 	6	1914	 	2
1910	 	7	1915	 	3
1911	 	5	1916	 	2
1912	 	4	1917	 	5
1913	 	6	1918	 	1

Of the 8 cases notified 7 were removed to hospital, of which 1 died, a mortality of 14.3 per cent.

MEASLES.

This disease has been again very prevalent during 1918. The notifications numbered 2,442 for the year as against 1,530 for 1917. The total deaths were 145.

Deaths from Measles during the last ten years:-

1909	 	127	1914	 	95
1910	 	225	1915	 	131
1911	 	120	1916	 	94
1912	 	139	1917	 	75
1913	 	105	1918	 	145

The annual death-rate per 1,000 living was 0.89.

CEREBRO-SPINAL FEVER.

During the year 7 cases of Cerebro-Spinal Fever were notified, of which 4 died.

DIARRHÆA.

The deaths from Diarrhæa and Enteritis numbered 81. The year under consideration was again distinctly favourable to infants in regard to these complaints. The annual death-rate at all ages from Diarrhæa per 1,000 living was 0.50.

Deaths from diarrhæa during the last ten years :---

1909	 	113	1914	 	207
1910	 	90	1915	 	148
1911	 	331	1916	 	107
1912	 	95	1917	 	108
1913	 	205	1918	 	81

WHOOPING COUGH.

This disease has been very prevalent during 1918, the deaths being 129 for the year.

The annual death-rate per 1,000 living was 0.79

Deaths from Whooping Cough for the last ten years :---

1909	 	57	1914		59
1910	 	60	1915	 	46
1911	 	64	1916	 	44
1912	 ••••	49	1917	 	35
1913	 	38	1918	 	129

HEALTH WORK.

The number of visits made by the Health Visitors to houses in connection with Births, and other Health Work during 1918.

Nature of visit.	Mrs. Holland. No. of visits.	Míss Bacon. No. of visits.	Miss Johnson. No. of visits.	Miss Sayer. No. of visits.	Miss Vaughan Price. No of Visits.	Miss Walters. No. of Visits.	Miss Wilkinson. No. of visits.	Miss Elliott. No. of visits.	TOTAL.
Original visits in relation to Births	461	545	674	505	41	91	-	-	2317
Original visits in relation to other Health work	505	639	763	779	290	261	76	13	3326
Visits to premises where occupiers were found to be out	51	708	425	218	178	272	41	1	1894
Revisits in relation to Births	537	2799	1724	2554	676	541	-	-	8831
Revisits in relation to other Health work	212	49	128	121	1042	955	· 19	-	2526
Total	1766	4740	3714	4177	2227	2120	136	14	18,894

TABLE 34.

MATERNITY AND CHILD WELFARE CENTRES.

At the end of 1918 the Maternity and Child Welfare Scheme was completed and the following Centres were established.

(1) Centres provided by the Council. (Six).

Distinc- tive No.	Address of Centre.	District served by Centre.	Health Visitor.	Day and Time of Attendance and Doctor attending.
2a	St. Paul's Church Parochial Hall. Lorrimore Street,	St. Paul's Ward	Miss H. E. Johnson	Wednesday, 2—4.30 Dr. Dorothy Shepherd.
2b	Walworth Working Boys' Club, Villa Street, Walworth	St. Peter's Ward	Miss L. F. Hartley	Tuesday, 2-4.30 Dr. Dorothy Shepherd.
3b	Lady Margaret Church Parish Room, Chatham Street, Walworth	The Northern half of All Saints' Ward	Miss Stone (who serves this and 3a Centre)	Thursday, 2—4.30 Dr. G. B. Millson.
4b	St. Stephen's Church Parish Room, St. Stephen's Square Tabard Street	The Northern half of St. George's Ward	Miss W. Sayer (who serves this and 4a Centre)	Friday, 2—4.30 Dr. Mildred Burgess.
6 a	St. George's Dispensary, Po- cock Street, Blackfriars	Part of St. Michael and St. Jude's Wards, and Christchurch Ward	Miss A. Bacon	Tuesday, 2—4.30 Dr. Alice Ker.
6b	St. Mary's Girls' Club. Union Street, Borough	St. Saviour's Ward	Mrs. George (who serves this and 6c Centre)	Monday, 2-4.30 Dr. Mildred Burgess.

Distinc- tive No.	Address of Centre.	District served by Centre.	Health Visitor.	Day and Time of Attendance and Doctor attending.
la	St. John's Institute, Larcom Street, Walworth	St. John's Ward	Mrs. A. Parkins	Tuesday, 10.30-12.0
1b	(Not yet settled)	St. Mary's Ward	Mrs. Stewart	Dr. Henrietta Stephens.
3c	St. George's Hall, Old Kent Road	A part of St. George's Ward	Sister Elsie	Tuesday, 2.—4.30 Dr. Helen Clark.
7 (Guys)	Newcomen Street, S.E	The Eastern part of St. Saviour's Ward, in combination with a part of Bermondsey	Staffed from Guy's Hos- pital	-
	(3) Partly Municipal and H	Partly Voluntary Centres.	(Four).	
3a	All Saints' Parish Room, Sur- rey Square, Walworth	The Southern portion of All Saints' Ward	Miss Stone (who serves this and 3b Centre)	Thursday, 10.30 -1.30 ,, 2-4.30
4a	Crossways Mission Hall, New Kent Road	Trinity Ward	Miss W. Sayer (who serves this and 4b Centre)	Dr. Flora Shepherd. Friday, 2—4.30 Dr. Sophia Jackson.
5	St. Paul's Parochial Hall, Westminster Bridge Road	A part of St. Jude and St. Michael's Wards	Miss McCurdie	Friday, 2—4.30 Dr. Dorothy Shepherd.
6c	St. George the Martyr Parish Room, Borough High Street	A part of St. Michael's Ward	Mrs. George (who serves this and 6b Centre)	Monday, 2—4.30 Dr. Henrietta Stephens

MUNICIPAL (6).

No. 24.-ST. PAUL'S WARD.

No. of children attending Centre		230	Method of Feeding.	
No. of children seen by Doctor		658	Breast 11	8
Average weekly attendance		42	Bottle 4	0
Total No. of attendances at Centr	e	1974	Breast and bottle . 2	1
No. of Sessions held		47	Ordinary diet 5	1

No. 2B.-St. Peter's Ward Working Boys' Club.

(To be opened early in 1919).

No. 3B.—ALL SAINTS' WARD (Northern Half).

No. of children attending Centre	 66	Method of Feeding	<i>g</i> .
No. of children seen by Doctor	 66	Breast	34
Average weekly attendance	 20	Bottle	14
Total No. of attendances at Centre	 926	Breast and bottle .	12
No. of Sessions held	 46	Ordinary diet	6

No. 4B.-ST. GEORGE'S WARD (Northern Half).

(To be opened early in 1919).

No. 6A. - ST. MICHAEL, ST. JUDE AND CHRISTCHURCH WARDS (Part of).

No. of children attending Centre	 168	Method of Feeding	1.
No. of children seen by Doctor	 168	Breast	62
Average weekly attendance	 28	Bottle	20
Total No. of attendances at Centre	 1279	Breast and bottle .	22
No. of sessions held	 45	Ordinary diet	64
Sewing classes	 26		
Total Attendance	 132		

No. 6B.—ST. SAVIOUR'S WARD. (To be opened early in 1919).

VOLUNTARY (4).

No. 1A.-ST. JOHN'S WARD.

No. of children attending Centre ... 378 Method of Feeding. No. of children seen by Doctor, average

each session		19	Breast		278
Average weekly attendance		77	Bottle		29
Total No. of attendances at Centre		3711	Breast and bot	tle .	4
No. of sessions held		48	Ordinary diet		67
Ante natal cases seen individually		157			
do attendances at Ce	ntro	10			

to. attendances at Centre 10

No 1B. - ST. MARY'S WARD. (Not yet settled).

No. 3C.-ST. GEORGE'S WARD (Part of).

No. of children attending Centre No. of children seen by Docto	139	Method of Feeding	<i>y</i> .
average weekly	 20	Breast	46
Average weekly attendance	 27	Bottle	
Total No. of attendances at Centre	 1048	Breast and bottle .	13
No. of sessions held	 39	Ordinary diet	

No. 7.-ST. SAVIOUR'S WARD.

Eastern portion in combination with a part of Bermondsey.

(To be opened early in 1919).

PARTLY MUNICIPAL AND PARTLY VOLUNTARY (4).

No. 3A. ALL SAINTS' WARD (Southern Half).

No. of children attending Centre	 300	Method of Feeding.
No. of children seen by Doctor	 1186	Breast 100
Average weekly attendance	-	Bottle 71
Total No. of attendances at Centre	3084	Breast and bottle 100
No. of sessions held	 _	Ordinary diet 33
Visits to Children	 2876	
Home Nursing (6 classes) attendar		
Needlework (7 classes) attendance	 10	

No. 4A. - TRINITY WARD.

6 m 1 m

No. of children attending Centre	205	Method of Feeding	7.
No. of children seen by Doctor	1100	Breast	90
Average weekly attendance	38	Bottle	54
Total No. of attendances at Centre	1879	Breast and bottle .	28
No. of sessions held	49	Ordinary diet	33

No. 5.—ST. JUDE'S AND ST. MICHAEL'S WARDS (Part of).

(Opened in October, 1918).

No. of children attending Centre	69	Method of Feeding	7.
No. of children seen by Doctor, average	20	Breast	28
Average weekly attendance	20	Bottle	12
Total No. of attendances at Centre	180	Breast and bottle .	7
No. of sessions held	9	Ordinary diet	22

No. 6c.-St. MICHAEL'S WARD (Part of).

No. of children attending Centre		176	Method of F	eeding	g.
No. of children seen by Doctor, avera	ge	—	Breast		-
Average weekly attendance		40	Bottle		-
Total No. of attendances at Centre		1944	Breast and bot	ttle .	-
No. of Sessions held		48	Ordinary diet		_

1918.		Sca	rlet Fev	ver.	Di	phtheria	a .	Enteric Fever.			Other	diseases	s, &c.	Verminous Persons.		
Week Ending		No. of Families.	No. of Persons.		No. of Families.	No. of Persons.	No. of Days.	No. of Families.	No. of Persons.	No. of Days.	No. of Families.	No. of Persons.	No. of Days.	No. of Families.	No. of Persons.	
Feby. , March , April , May , ,	$5 \\ 12 \\ 19 \\ 26 \\ 29 \\ 9 \\ 16 \\ 23 \\ 29 \\ 9 \\ 16 \\ 23 \\ 30 \\ 6 \\ 13 \\ 20 \\ 27 \\ 4 \\ 11 \\ 18 \\ 25 \\ 1 \\ 8 $					38 2 1 3						$ \begin{array}{c} 1 \\ 1 \\ - \\ - \\ 1 \\ 6 \\ 1 \\ - \\ 1 \\ 4 \\ 2 \\ 4 \\ - \\ - \\ 4 \\ - \\ - \\ - \\ 4 \\ - $	$ \begin{array}{c} -1 \\ $			
,,	15 22 29	1 1 1	$2 \\ 5 \\ 3$	6 15 9	$\frac{-}{2}$		$\frac{-}{16}$ 12				$\frac{1}{-1}$	1 1 	3 			
Crd. fw	d.	8	26	81	9	27	73				14	23	50	1	1	1

TABLE 35. Return of Families Admitted into the Council's Reception House during the year 1918.

191	.s.	Sca	rlet Fev	er.	Di	iphtheri	ia.	Ent	teric Fer	ver.	Other	Disease	es, &c.	Verminous Persons.		
We End		No. of Families.	No. of Persons.	No. of Days.	No. of Families.	No, of Persons.	No. of Days.	No. of Families	No. of Persons.	No. of Days.	No. of Families.	No. of Persons.	No. of Days.	No. of Families.	No. of Persons.	No. o Days
Brt. f	rwd.	8	26	81	9	27	73			_	14	23	50	1	1	1
July	6	-	-		- ,		-	-		-	-	-	-	-	-	-
,,	13		-	-	1 :	3	9		-	-	-	-	_	-		
,,	20	1	2	6	1	2	6	-		—	-		-	-	-	-
,.	27	• •	-	-	-	-	-	-	-	-	1	1	1	-	-	-
Aug.	3	-	-	-	-	-		-		-	1	1	1	-	-	-
,,	10	-		-	1		6	-	-	-	_	_			-	-
	17 24	-		-	1	2		1	5	15	2	2	2	-		-
,,	31	_		_	_	-		1	0	10		_	_	_	_	_
Sept.	7	_			1	4	12			-	_	_	_	_		_
3	14	3	3	7	_			_			_	_		_	_	_
"" ""	21		_	-	1	.2	3	_	_					_	_	-
,,	28	1	5	15			-	_	_	-		_	_	_	_	-
Oct.	5		-	-	-	-		-	-	-		-		_		
,.	12	-	-	-	1	4	12	-	-		_	-	-	_		
,,	19	-	-	-	-	-	-	-	-	-	3	7	14	-	-	
	26		-	-	2	3	9	-	-	-	-	-	-	-	-	
Nov.	2		-	-	-			-	-	-	-	-	-	-	_	
""	9 16	3	3	7	_		-			-	-	-	-	-	-	
"	23	0	-		-	-	-	-	-		-	-	-	-		
,,	30		_	_	1	1	1	_	_	-	-			1	[1]	1
Dec.	7		_	_	1	4	12	_	_	_	_	_	_		_	
,,	14	1	3	9	_	-	-			_	_	_	_	1	1	1
"	21	1	5	15	_	-	_	_					_	1	1	1
,.	28	2	2	6	-		_	-		_		-	_	-	_	
Fotal		20	49	146	19	52	143	1	5	15	21	34	68	4	4	
verage						01	110		0	10	21	94	00	Ŧ	T	4

DISINFECTION.

The total number of disinfections of rooms during the year by the Council's disinfecting staff was 7,461. Of this number 1,925 rooms were disinfected after the occurrence of the ordinary notifiable infectious diseases, as against 1,536 rooms in 1917. 4,954 periodical sprayings of rooms occupied by Phthisical patients were also carried out during the year.

582 verminous rooms were sulphured and otherwise cleansed by the Council's staff during the year, as against 729 in 1917.

Among the total number of disinfections (7,461) it was found necessary to strip 773 rooms. Of these 561 were in relation to the notifiable diseases, 209 after the termination of cases of Phthisis, and 3 were verminous.

TABLE 36.

The Locality of Rooms Disinfected.

	St. Mary's Ward.	St. Paul's Ward.	St. Peter's Ward.	St. John's Ward.	Trinity Ward,	AllSaints Ward.	St. Michael's Ward.	St. Jude's Ward.	George's Ward	Christ- church Ward.	Saviour's Ward.	Total.
Number of Rooms Disin- fected	208	142	189	292	. 144	206	217	166	180	53	128	.925

After the occurrence of Infectious Disease.

TABLE 37.

The Locality of the Rooms Stripped after the occurrence of Infectious Disease.

	St.Mary's Ward,	St. Paul's Ward.	St. Peter's Ward.	St. John's Ward.	Tri-ity Ward.	All Saints Ward.	St. Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christ- Church Ward.	St. Saviour's Ward.	Total.
Number of Rooms Stripped	66	40	58	91	38	85	58	42	60	10	13	561

TABLE 38.

Art	icles.		No. Disinfected.	No. Destroyed.
Beds			1,745	12
Palliasses			225	5
Bolsters			1,008	3
Pillows			2,482	3
Cushions			470	-
Blankets			685	1
Sheets			1,401	-
Quilts			1,096	2
Articles of &c.	Clothi	ing,	2,749	14
Books			35	
Total			11,896	40

Bedding, &c., disinfected and destroyed after the occurrence of Infectious Disease during the Year 1918.

22 cases of hair, weighing 1 ton 7 cwt. 3 qrs. 23 lbs., and 1 carpet, 1 rug and 1 mat were also disinfected at the Depots.

TABLE 39.

The locality of the rooms periodically sprayed and disinfected in connection with cases of Phthisis notified to the Medical Officer.

St. Mary's	St Paul's Ward.	st. Peter's Ward.	St. John's Ward.	Trinity Ward.	All Saints' Ward.	St.Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christ- church Ward	St. Saviour's Ward.	Total.
No. of Rooms Sprayed, &c 449	633	551	580	389	568	500	371	459	152	302	4954

TABLE 40.

Rooms Stripped upon the termination of Phthisis cases.

	St. Mary's Ward.	St. Paul's Ward.	St. Peter's Ward.	St. John's Ward.	Trinity Ward.	All Saints' Ward.	St. Michael's Ward.	St. Jude's Ward.	St. George's Ward,	Christ- church Ward.	St.Saviour's Ward.	Total.
No. of Rooms Stripped	21	33	14	25	27	21	11	22	17	8	10	209

VERMINOUS PERSONS CLEANSED DURING 1918.

During the year 1,043 persons were cleansed at the station in King James Street. Under our agreement with the London County Council, 983 children were cleansed. It was found necessary in a large number of cases to treat the children twice and sometimes three or four times before they were found to be effectually cleansed.

Many of the children treated were suffering from Scabies. In every case the treatment at our Station was thoroughly efficacious, and no recurrence of the trouble was experienced.

60 adults sent from the various common lodging houses and other places in our borough were cleansed during the year, as against 83 dealt with under the provisions of the Cleansing of Persons Act, 1897, in 1917.

TABLE 41.

Showing the Number and Sex of Verminous or Scabious Children treated at the Council's Station, King James Street, during 1918, and the Schools from which they were sent.

		VERM	INOUS.	Sca	BIOUS.	
Name of School.		Boys.	Girls.	Boys.	Girls.	Total
Addington street			· 5	3	9	17
All Saints'			7	11	4	22
Archbishop Sumner			_	1	3	4
Blackfriars			5	16	9	30
Beresford street			_	5	1	6
Christehurch		2	5	6	5	18
Crampton street		_		5	5	10
English Martyra		7	5	1	2	15
Faunce street		_		2	5	7
Flint street		3	4	6	4.	17
Heygate street		1	1	2	_	4
Holy Trinity		_	_	3	3	6
Harper street				7	5	12
Hatfield street		5	20	5	6	36
Holland street			20	7	4	31
Johanna street		2	4	13	12	31
John Ruskin		4	1	10	2	17
King and Queen street		14	4	17	9	44
Lollard street		_	8	30	17	55
Lant street		9	4	17	13	43
Mina road		_	-	-	2	2
Michael Faraday		-	4	1	1	6
Orange street		-	17	8	4	29
Penrose street		-		5	5	10
Pocock street		7	45	31	21	104
Rockingham street		1	2	10	6	19
St. George's R. C.			-	5	5	10
St. George's, Earl street		-	2	8	4	14
Sayer street		5	5	11	12	33
St. Saviour's		-	-	1	5	6
Carried forwar	rd	60	168	247	183	658

These 983 Children received 8,578 baths during 1918.

		VERM	inous,	Sc	ABIOUS.	
Name of School.		Boys.	Girls.	Boys.	Girls.	Total
Brought forward		60	168	247	183	658
St. Paul's Sutherland squa	re			3	1	4
Surrey square		6	17	5	1	29
Sandford row		7	3	6	13	22
St. John's, Larcom street		_	-	1		1
St. Patrick's				14	8	22
St. John's, Waterloo road		·	_	6	4	10
St. Agnes				5		5
St. Alban's		_	14	2	1	17
St. Andrew's		_		8	5	13
St. Mary, Newington		-		9	10	19
St. Jude's				6	3	9
St. Joseph's		3	1	10	7	21
St. Mary, Lambeth			-	- 1	6	6
St. Mary's, Massinger stre	et.	_	-	_	2	2
Victory place		1	2	4	. 9	16
Webber street		1	1	_		2
Westminster Bridge road		_		21	14	35
Walnut Tree walk		õ	1	9	20	35
West square				7	1	8
Waterloo road		-	3	13	11	27
Westmoreland road		4	17	-	1	22
Totals		80	227	376	300	983

CLEANSING OF PERSONS ACT, 1897.

Adults sent from Lodging-houses and other places in the Borough to be cleansed during 1918.

Address			Male.	Female.	Total
122, Barlow street			1	_	1
76, Blackfriars Road			2	-	2
Salvation Army Shelter, Blac	kfriars	Road	2	_	2
74, Camberwell road			1	-	1
76, Camberwell road			2	-	2
90, Camberwell road			9		9
7, Dorritt street				9	9
12, Gray street			1	-	1
3, Quilp street			2	-	2
Rowton House			2	-	2
St. Olave Chambers			1	_	1
112, Southwark Bridge road			6	_	6
67, Union street				6	6
Other addresses			_	16	16
Total			29	31	60

TABLE 42.

Cleansing of Verminous Rooms and their Contents.

During the year 1918 the number of verminous rooms with the bedding and other articles cleansed and disinfected in accordance with the requirements of Sections 19-21 of the London County Council (General Powers) Act, 1904, has increased in comparison with 1917. I append a table shewing the number of notices served upon the owners or occupiers of the several premises in question, and the number of verminous rooms stripped and cleansed by the owners, and fumigated by the Council's disinfecting staff, respectively. I also submit tables showing the number of verminous rooms stripped by the Council's staff, and articles dealt with at the disinfecting stations.

		No. of	No. of	Police	Vermino trea	us rooms ited.
Waf	ιD.	Intimation Notices served.	Statutory Notices served.	Court pro- ceedings taken.	(a) by Owners of Premises.	(b) by the Council's Disinfect- ing Staff.
St. Mary		. 98	51		97	28
St. Paul		. 34	24	-	47	29
St. Peter		. 90	46	. 2	107	49
St. John		. 79	59	1	125	108
Trinity		. 109	41	1	155	68
All Saints		. 24	13	-	29	34
St. Michael		. 37	5		58	82
St. Jude		. 26	17	2	43	54
St. George		. 37	12	-	46	77
Christchurch		. 6	2	-	7	29
St. Saviour		. 4	1	-	7	34
Houses let in	Lodgings	. 64	48	1	93	-
Houses let in	Lodgings	. 45	35	_	56	-
TOTAL		. 653	354	7	*870	582

TABLE 43. Verminous Rooms Cleansed.

*Note :- These 870 rooms were stripped by the owners.

TABLE 44.

Verminous Bedding, &c., Disinfected at the Council's Stations during 1918.

	Art	icles.		Disinfected.	Destroyed.
Beds				 438	-
Palliasses	s			 160	-
Bolsters				 277	-
Pillows				 691	_
Cushions				 91	-
Blankets				 583	-
Sheets			••••	 559	-
Quilts				 434	_
Articles of	of Clothi	ng, &c.		 50,190	-
Books				 — · · · ·	-
	Total			 53,423	-

5 bundles of rags, 1 piece of carpet, 1 soldier's uniform and 1 sailor's uniform were also disinfected at the Depots.

TABLE 45.

The number of Verminous Rooms Stripped by the Council's Staff.

	St. Mary's Ward.	St. Paul s Ward.	St. Peter's Ward.	St. John's Ward.	Trinity Ward.	All Saints' Ward.	St.Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christ Church Ward.	St. Saviour's Ward.	Total.
No. of Rooms Stripped	-	1		-	-	-	1	1	-	-	-	3

MORTUARIES.

TABLE 46.

During the year 562 bodies were received into the Mortuaries : -

Reasons bodies were brought to Mortuary.	Collier's Rents Mortuary.	Manor Place Mortuary.	Total.
Bodies brought in upon which Inquests were held	179	220	399
Bodies brought in for convenience	19	140	159
Bodies brought in in cases where death had occurred from In- fectious Disease	3	1	4
Total	201	361	562

SANITARY WORK.

ST. MARY'S WARD.

House to house inspections were carried out in the following localities :--

Arcot place, Borrett road, Longville road, St. Gabriel street, St. Paul's road, Sherston place.

Miscellaneous nuisances abated with localities.

Rats-Arcot place (5 cases), Walworth road (2 cases), Brook street, Newington butts.

Fowls-Sherston place (2 cases), Walworth road, Delaune street, Marsland road, Penrose street.

Geese-Marsland road.

Rabbits-Marsland road.

Foul Accumulations-Newington butts, Penton place, Wesley place, Eagle yard.

ST. PAUL'S WARD.

House to house inspections were carried out in the following localities :---

Avenue road, Beresford street, Chapter road, Chapter terrace, Cook's road, Cottage grove, Cyril street, Empress street, Farmer's road, Montpelier street, Olney street, Royal road, Royal terrace, Beresford buildings.

Miscellaneous nuisances abated with localities.

Rats-Beresford street (2 cases), Camberwell road (2 cases).

Fowls- Camberwell road, Beresford street.

Cat-Grosvenor terrace.

Pig-Grosvenor terrace.

Rabbits - Lorrimore square, Beresford street.

Improper Vehicle (Knackers)-Dartford street.

Underground Room - Lorrimore square (2 cases).

Foul Accumulations-Hillingdon street, Camberwell road, Jerome place, Dartford street, Walworth road, Cottage grove, Grosvenor park, Grosvenor terrace, Beresford street.

ST. PETER'S WARD.

House to house inspections were carried out in the following localities :--

Aycliffe house, Aylesbury road, Beckford place, Blackwood street, Blewitt street, Brettell street, Bronti place, Burton street, Date street, Faraday street, Inville road, Kingston street, Mann street, Portland street, Runham street, Sandford row, South street, Trafalgar street, Villa street, Wooler street.

Miscellaneous nuisances abated with localities.

Rats-Camberwell road (2 cases), Mann street (2 cases), Red Lion row, East street, Boyson road, Blackwood street, Trafalgar street, Date street.

Fowls--Walworth road.

Donkey-East street.

Pigs-East street.

Foul Accumulations -- Bronti place (2 cases), East street, Red Lion row Blackwood street, Walworth road, Boyson road, Westmoreland road

ST. JOHN'S WARD.

House to house inspections were carried out in the following localities :--

Angle street, Ash street, Brandon street, Eltham street, Gurney street, Palatinate, Rodney place, Salisbury buildings, Sayer street, Townley street.

Miscellaneous nuisances abated with localities.

Rats—Larcom street, Chatteris square.

Fowls-Eltham street, Deacon street, Ash street, North row.

Dogs-New Kent road, Salisbury buildings, Rodney place (2 cases).

Foul Accumulations-Sayer street, Deacon street, Palatinate, Walworth road, Munton road (2 cases).

TRINITY WARD.

House to house inspections were carried out in the following localities :--

Britannia chambers, Cole street. Devonshire house, Falmouth chambers, Falmouth road, Globe buildings, Ralph street, Rockingham buildings, Silvester street, Standard street, Tarn street, Tiverton street, Trinity street, Trinity house, Union road, Upper Bland street. Miscellaneous nuisances abated with localities.

Rats-Avonmouth street, Avon place, Great Dover street.

Fowls-Avonmouth street, Bideford court, Standard street.

Rabbits-Avonmouth street, Newington causeway.

Ducks-Avonmouth street.

Geese-Avonmouth street.

Dead Dog-Vacant land, Meadow row.

Foul Accumulations—Great Dover street (3 cases). Tabard street (2 cases), Silvester street, Upper Bland street, Falmouth road, Standard street, Swan street.

ALL SAINTS' WARD.

House to house inspections were carried out in the following localities :--

Akers street, Aylesbury road, Barlow street, Beckway street, Catesby street, Claremont terrace, Dean's buildings. Etherdon street, Faraday street, Halpin place, Hearn's buildings, Hemp row, Hillery road, Inville road, Kinglake street, Mina road, Osborne street, Salisbury row, Smyrks road, South street, South street buildings, Tatum street, Tisdale place, Williams grove.

Miscellaneous nuisances abated with localities.

Fowls-Barlow street, Westmoreland road.

Rabbits-Amery place, Alsace street.

Geese - Westmoreland road.

Ducks -Barlow street, Westmoreland road.

Surface Water-Eagle place.

Foul Accumulations -- Claremont terrace, Kinglake street, Thurlow street, York place.

ST. MICHAEL'S WARD.

House to house inspections were carried out in the following localities :---

Clapton buildings, Clenham street, Florence house, Foundry yard. Gilbert buildings, Harrow street, Jubilee dwellings, Lant place, Library mansions, Nelson place, New buildings, New Winchester buildings, Queen's buildings, Quinn square, Sturge street, Sumption buildings, Sussex house, St. George's buildings, St. George's Mansions, Victoria buildings, Young's buildings.

Miscellaneous nuisances abated with localities.

Rats-Blackfriars road (4 cases), Great Suffolk street (3 cases), Southwark bridge road (2 cases), Westminster bridge road (2 cases), Lant place (2 cases), Webber street, Toulmin street, Little Surrey street.

Fowls-Great Suffolk street.

Ducks-Blackfriars road.

Dogs-Library mansions.

Cats--Library mansions.

Slugs and Wood Lice - Quinn square.

Foul Accumulations-Artizans' buildings, Blackfriars road, Lant street, King James street, Quinn square, Queen's buildings, Waterloo road.

ST. JUDE'S WARD.

House to house inspections were carried out in the following localities :-

Austral street, Bath street, Brook street, Burman street, Colnbrook street, Earl street, Gaywood street, Gladstone street, Hayles buildings, Lambeth road, Lamlash street, Marshall street, Ontario street Orient street, Parliament street, Pineapple buildings, St. George's buildings, St. George's road, West square.

Miscellaneous nuisances abated, with localities.

Rats- Gaywood street, Gladstone street.

Fowls-Gladstone street, Lambeth road, West square Earl street.

Ducks-St. George's road.

Rabbits-St. George's road, Earl street, West square, Gladstone street.

Underground Rooms-West square, Southwark bridge road, Lambeth road.

Foul Accumulations-Gladstone street, Lambeth road, London road, St. George's market.

ST. GEORGE'S WARD.

House to house inspections were carried out in the following localities :---

Amicable row, Clifton buildings, Comus place, Crosby row, Crosslet street, Dobbs cross, Dover buildings, Dover house, Falstaff yard, Fox's buildings, Gordon house, Graham house, Haddon house, Imperial Chambers, Lansdowne place, Law street, Layton's buildings, Layton's grove, Little Hunter street, Madron street, Malling place, Mason street, Mermaid court, New Kent road, Prices buildings, Preston buildings, Prioress street, Searles road, Stannage, Staple street, Trinity buildings, Upper mill, Waleran buildings, Walker street, Warner street, Wickham place, Wolseley house.

Miscellaneous nuisances abated with localities.

Rats-Mason street, Searles road, Hendre road, Crosslet street, Marcia road.

Fowls-East street.

Dog-Rephidim street.

Foul Accumulations-Long lane, Pilgrimage street.

CHRISTCHURCH WARD.

House to house inspections were carried out in the following localities :---

Bear lane, Cavan terrace, Charles street, Collingwood street, Dolben street, Edward street, Great Charlotte street, Hatfield place, Hatfield street, Isabella street, Jane street, Nelson house, Nelson square, New cut, Norfolk street, Ponsonby buildings, Prices street, Surrey row, Ufford street.

Miscellaneous nuisances abated with localities.

Rats-Norfolk street (2 cases), Brunswick court.

Dogs-Ponsonby buildings.

Stagnant Water-Blackfriars road (2 cases).

Foul Accumulations-Great Charlotte street (3 cases), Hatfield place, Bear lane.

ST. SAVIOUR'S WARD.

House to house inspections were carried out in the following localities :---

Elizabeth place, Emerson street, Great Guildford street, Hopetoun place, Loman street, Mander place, Moss alley, Peabody buildings, Orange street, Red Cross cottages, Risborough street, Stanhope buildings, Taylor's yard, Townsend yard, Whitecross street, Whitecross cottages, Whitehill houses, White Hind alley, Winchester house, Zoar street.

Miscellaneous nuisances abated with localities.

Rats-Pepper street, Canvey street.

Stagnant Water-Peabody buildings, Park street.

Foul Accumulations-Red Cross street, Union street.

REGISTERED HOUSES LET IN LODGINGS

During the year 1918, no houses were placed upon the Register. No houses were removed from the Register.

At the end of the year the number of houses upon the Register was 1,349.

They were situate as follows :---

In	No. 1	district	(St.	Michael	St.	George,	
	Christ	tchurch a	nd S	t. Saviour	's W	ards)	917 houses
-				OL D	1 0	U.D.	

In No. 2 District (St. Mary, St. Paul, St. Peter, St. John, Trinity, All Saints and St. Jude's 432 Wards)

1,349 houses

...

TABLE 47.

Table showing the locality (in Wards) of the Houses Let in Lodgings on the Register at the end of 1918.

and sented particular						WAI	RDS.					
	St. Mary	St. Paul	St. Peter	St. John	Trinity	All Saints'	St. Michael	St. Jude	St. George	Christehurch	St. Savicur.	Total
Number of Houses upon the Register at the end of 1917	35	50	32	51	56	128	338	79	389	111	80	1349
Number of Houses placed upon the Register during the year 1918	-		-	-				-	-			-
managinte angene	35	50	32	51	56	128	338	79	389	111	.80	1349
Number of Houses removed from the Register during the year 1918		-		-			1	-	-	-		_
Total number of Registered Houses at end of 1918	35	50	32	51	56	128	338	79	389	111	80	1349

HOUSES LET IN LODGINGS.

No. 1 DISTICT (Miss WILKINSON).

House to house inspections were carried out in the following localities :--

Milcote street, Stamford street, Angel place, Tabard street, Sussex house, Prioress street, Weston street, St. Margaret's court, Layton's grove, Cardol place, Lant street, Crosby row, Tower street, Surrey row, Brunswick street, Chapel place, Westminster bridge road, Zoar street, Westcott street, King James street, Queen's Arms court, Chapel court, Little Surrey street, Law street, Upper Ground place, Camelot street, Union street, Minor place, Bear lane, Gray street, Pardoner street, Lansdowne place, Barron's place, Sturge street, Miniver street, Great Suffolk street, Dodson street, Webber street, Little Hunter street, Sumner street, Fox's buildings, Gilbert's buildings, Mermaid court, Southall place, Hatfield street, Dolben street, Harrow street, Bennett street, Borough road, Lant place, St. Stephen's square.

During the year 1,394 inspections and 3,829 re-visits were made of the various registered houses in St. Michael, St. George, Christchurch and St. Saviour's Wards, by Miss Wilkinson.

929 intimation and 580 statutory notices were served. 895 sanitary works were carried out.

The following nuisances were abated :-

Blocked Drains unstopped				31
Closet Apparatus reinstated				165
New Closet Pans provided				7
Yards paved or paying amend	ded			93
Roofs repaired				160
New Dust Bins provided				75
Foul Rooms cleansed				2,228
Water supply provided		·		5 *
New Closet do				1
Cases of overcrowding abate	d			36
Miscellaneous nuisances (than those	above	
specified) abated				269

HOUSES LET IN LODGINGS.

No. 2 DISTRICT (Miss WILKINSON).

House to house inspections were carried out in the following localities :---

Kingston street, Horsman street, Empress street, St. Gabriel street, Deacon street, Dorset street, Clock place, Burman street, Gurney street, Runham street, Rodney road. Lamlash street, Halpin place, Beckway street, Barlow street, Garden row, Brandon street, Goschen street, Hayles street, Huntsman street, Dantzic street, Innis place, East street, Alvey house, Elsted street, Chatham street, Causeway place, Tatum street, Larissa street, Barbel street, Townley street, Amery place, Blewitt street, Tisdale place, Flint street.

During the year 696 inspections and 2,832 re-visits were made of the various registered houses in St. Mary, St. Paul, St. Peter, St. John, Trinity, All Saints and St. Jude's Wards by Miss Wilkinson.

504 intimation and 425 statutory notices were served. 499 sanitary works were carried out.

The following Nuisances were abated :-

Blocked Drains unstopped				19
Closet Apparatus reinstated				65
Water Supplies reinstated				4
New Closet Pans provided				6
Yards paved or paving amend	ed			39
Floor ventilation provided				2
Roofs repaired				110
Sinks trapped				3
New Dust Bins provided				52
Foul Rooms cleansed				1,008
Cases of overcrowding abated				12
Miscellaneous nuisances (o	ther than	those	above	
specified) abated	•••	•••	•••	262

ICE CREAMS.

TABLE 48.

Showing the Number of Inspections made of the Shops or other Premises where Ice Cream is made or stored during 1918.

WARDS.	Original Inspections.	Re-inspec- tions.	Premises found satis- factory on Inspection.	Premises found defec- tive on Inspection.	Intimation Notices served.	Statutory Notices served.	Proceedings taken.
St. Mary's	 _	-	_	-	_	-	_
St. Paul's	 -	-	-	-	_		-
St. Peter's	 _	_	-	_	-	_	_
St. John's	 1	-	1		-	-	-
Trinity	 _	_	-	-		-	_
All Saints'	 ·	-	-	-	-	_	—
St. Michael's	 —	-	-	-	-	-	-
St. Jude's	 -	-	-	-	-	-	_
St. George's	 —	-	-	-	-	-	—
Christchurch	 	-	-	-	-	-	_
St. Saviour's	 -	-	-	-	-	-	-
Total	 1		1	_	_		_

EATING HOUSES.

During the year the Eating Houses and other places where food is prepared for sale were periodically inspected. The following table shows the number of inspections, &c., made during the year.

TABLE 49

Showing the number of Inspections made of the Eating Houses, &c., during 1918.

WARDS.	Original Inspections.	Re-inspec- tions.	Premises found satis- factory on Inspection.	Premises found defec- tive on Inspection.	Intimation Notices served.	Statutory Notices served.	Proceedings taken.
St. Mary's	 85	42	69	16	16	7	_
St. Paul's	 38	31	33	5	6	5	_
St. Peter's	 27	25	22	5	6	3	_
St. John's	 51	9	45	6	6	3	
Trinity	 101	96	73	28	29	5	_
All Saints'	 24	21	20	4	4	1	-
St. Michael's	 114	56	99	15	12	6	-
St. Jude's	 47	46	34	13	14	7	-
St. George's	 123	55	101	22	21	9	-
Christchurch	 103	43	86	17	16	6	
St. Saviour's	 165	78	136	29	24	6	-
Total	 878	502	718	160	154	58	-

TABLE 50.

Inspections of Food at Wharves, Markets, and other places where food is stored, and the action taken by the officials during the year 1918.

	INS	PECT	ION OF W	HARVES,	åc.		FOOD EXAMINED, &c.								
WARD.			Inspections of Wharves and Ware- houses.	Inspec- tions of Markets.	Inspec- tions of Shops or Street Stalls.	Total.	Parcels of Food Examined.	Number of Samples Examined.	Parcels of Food Sorted.		Parcels of food seized by Inspector.	Parcels of food con- demned by Mag- istrate.	Summonses taken out.		
St. Mary's			_	375	471	846	856	1407	9	5	_		_		
St. Paul's			133	76	96	305	361	891	63	49	-				
St. Peter's				597	50	647	710	963	15	4	1				
St. John's			2	237	38	277	290	467	6	5			1		
Frinity			16	105	. 38	159	173	148	10	13		-			
All Saints'			-	20	40	60	65	55	5	3	1	1			
St. Michael's			99	403	30	532	656	818	17	2	1	1	1		
St. Jude's				111	25	136	166	246	8	5		- '			
St. George's			6	158	21	185	231	212	9	6		_	-		
Christchurch			143	18	3	164	209	720	13	9			-		
st. Saviour's			1030	21	19	1070	1583	6940	97	62	2	2	1		
By M.O.H.				-			-		-	-		-			
Brought to To	wn Ha	all	1	1	2	4	5	11	1	4	-	-	-		
Тота	L		1430	2122	833	4385	5305	12878	253	167	5	4	3		

EXAMINATION

TABLE

OF FOOD.

the total shown in Table 52.)

51.

89

the several Inspectors throughout the Borough (The amount shown in

Showing the quantity of Foodstuffs examined during the year 1918 by this table is in addition to

Foodstuffs Examined.			Quantity and Weight	found Unsound.	Surrendered by	Owners.	Seized by Ins	Remarks.	
Foodstuffs.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	Remarks.
	8 boxes 7 casks. 5 cases	т. с. q. г . 0 13 2 20		T. C. Q. L.		T. C. Q. L.		T. C. Q. L.	
ricots, tinned		$\begin{array}{cccccccccccccccccccccccccccccccccccc$					0 0 4 0 1		
	carcases, quarters, joints and pieces		1 carcase, 8 fores, 1 hind, 19 pieces 1 rump and loin, and trimmings		7 fores, 19 pieces 1 carcase, 1 rump and loin and trimmings		1 fore, I hind, and trimmings	0 3 3 20	8 ewt. 3 qrs. 25 ll weredestroyed attl Council's Depot. qr. 22 lbs. were de troyed on premis where found and
									ewt. 19 lbs. we released to variou firms to be used the process of sor boiling.
ef, tinned	91 tins, 28 cases .	0 19 3 3	19 tins	0 0 4 2	19 tins	0 0 4 2			Destroyed at Council Depot.
	389 pieces, 1 cask 75 tins	$\begin{smallmatrix}&0&16&0&6\\1&4&1&0\end{smallmatrix}$	1 cask	0 2 2 14			1 cask	0 2 2 14	do do
	boxes, bales, sides and pieces	70 4 2 5	1139 pieces, 3 boxes, 1 side	4 11 1 1	49 pieces	0 3 2 16	1090 pieces, 3 boxes, 1 side	4 7 2 13	4 tons 9 cwt, 2 qrs. lbs. were released various firms to used in the proce of soap boiling.
									qrs. 18 lbs. we destroyed at th Council's Depot at 3 qrs. 21 lbs. we destroyed on the pr
oaters	24 casks, 12 boxes 2 cases and 746 loose	0 9 0 12							mises where found
ead ackberries	180 loose 67 loaves 49 baskets	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				and period in			the state of
	3 boxes 100 cases, 3 casks, 325 tins	$\begin{smallmatrix}0&1&2&0\\2&1&2&11\end{smallmatrix}$	12 cases, 3 casks	0717	12 cases, 3 casks	0717			3 cwt. were released H. Wellband & Son Otford, for pig fee- ing and 4 cwt. 1 q 7 lbs. to the Wil
	Carried forward	110 7 9 14		6 6 2 6		1 12 1 15		4 14 0 19	United Dairies, Lt for the same purport

	Fo	odstuffs Examined.					Quantity and Weight	foun	d U	nsou	and
Foodstuffs.		Quantity.	Weight.				Quantity.	Weight.			
		Brought forward				ц. 15		and the second second	с. 6	_	
Cheese		157 cheeses, 21 boxes, 4 cases	2	2	2	12	91 cheeses, 21 boxes	1	7	0	0
Cod Roes Carrots		85 pieces 154 bags				13 0	101 bags	5	1	0	0
Cauliflowers		21 crates, 4 bags.					11 crates	0	10	0	0
Crab, tinned Currants, black Currants Red Ducks Dripping Dates Damsons Egg Yolk		4 tubs 8 cases, 12 ducks 1 tin, 1 case 3 bags 55 baskets 24 tins		3 1 2 1 3 11 4	$ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \end{array} $	4					
Eggs Eels Fowls		8 cases, 1150 loose 20 265 cases, 624 loose	0	0	0	20	1150 eggs — 349 fowls		1		
Fish, dried Fish, assorted		10 pieces Boxes, pieces, trunks, kit	000	03	01	20 22	2 boxes, 1 trunk, 1 kit	0	2	1	8
Gooseberries Grape Nuts		10 baskets. 4 bags 7 boxes	0 0	$2 \\ 0$	3 0	4 6					
		Carried forward	134	1	2	231		13	15	1	24

Surrendered by	Owners.	Seized by I	spector.	Remarks.		
Quantity.	Weight.	Quantity.	Weight.			
	т. с. q. ц. 1 12 1 15		т. с. q. l. 4 14 0 19			
		91 cheese, 21 boxes	1 7 0 0	The owner was pro- ceeded against. The summons was dismissed as the Magistrate was no satisfied that the cheese was intended for human consump tion. It was destroy ed at the Council's Depot.		
		101 bags .	. 5 1 0 0	2 tons 1 cwt. were des troyed at Council's Depot. 3 tons were released to the City Corporation Pit Farm, Islington.		
11 crates	0 10 0 0		. –	Destroyed at Council' Depot.		
• 1150 eggs	0 1 1 12			. Destroyed at Council'		
-00-				Depot.		
340 fowls	0 0 0 0 0			Destroyed at Council' Depot 9 Fowls weighing 27 lbs. were sprayed with carbolic and release to J. Knight for soal boiling.		
2 boxes, 1 trunk, 1 kit	0 2 1 8			1 cwt. 3 qrs. 14 lbs.wer destroyed on the pre mises where found and 1 qr. 22 lbs. re leased for manure.		
	2 13 0 6	-	11 2 0 19	-		

Fo	odstuffs Examined.	120.00		Quantity and W	Veight	found	l Un	SOL	and	
Foodstuffs.	Quantity.	Weig	ht.	Quantity.		Weight.				
Heads, pigs'	Brought forward 2641 heads, 19 casks, 6 bales	т. с. 134 1 17 11	$2\ 23\frac{1}{2}$	295 heads		13	с. 15 14	1	24	
Heads, ox	. 141 heads	. 1 11	1 27	1 head		0	0	1	1	
Heads, sheep's Hams	. 15 heads 1348 hams. 78 boxes, 1 piece	$\begin{array}{ccc} 0 & 0 \\ 13 & 15 \end{array}$		6 hams, 5 bo 1 piece	oxes,	1	5	2	26	
	0.1.1	9								
Herrings	. 825 herrings, 19	0 9	0 4	17 boxes		0	4	2	1	
Heads, calves	boxes, 1 cask 246 heads	. 1 10	0 8	1 head		0	0	0	24	
Horseflesh	1 box, 34 loose 14 pieces 16 boxes	. 0 0	2 4	16 boxes		0	1	0	C	
Kippers Kidneys	3 boxes, 50 loose 583 kidneys, 140 tins	. 0 0 0 5	$\begin{smallmatrix}1&7\\0&16\end{smallmatrix}$	140 tins		0	1	1	(
· · · ·	 33 boxes 12 pieces Carcases, joints shoulders, piece 	. 0 0	1 10	2 carcases	···· ···	0	0	3	1	
				14. 14 13						
Meat Extract Meat, Potted	. 20 cases . 9 tins	. 0 5 0 0	$\begin{array}{cc} 0 & 0 \\ 0 & 9 \end{array}$	4 tins		0	0	0.	4	
Margarine Mutton, tinned	. 6 boxes . 1 tin	$ \begin{array}{cccc} 0 & 1 \\ 0 & 0 \end{array} $	$\begin{array}{ccc} 2 & 0 \\ 0 & 6 \end{array}$	1 tin'			0	0	6	
Meat Extract, cubes	44 cases, 11 tins	. 1 7	2 0	44 cases		1	2	0	0	
	. 12 pies 2 trunks, 2 boxes 20 loose	$ \begin{array}{c} 0 & 0 \\ 0 & 1 \end{array} $	0 18 0 24	2 trunks		0	1	0	14	
Nuts, Cushow .	. 3 bags	. 0 3	0 0							

Surrendere	d by	own	ers.			Seized 1	oy Ins	spector.	
Quantity.		7	Veig	ght.		Quantity.		Weight.	Remarks.
137 heads		2	с. 13 15	0	L. 6 20	295 heads	· · · · ·	т. с. q. г. 11 2 0 19 0 18 2 16	18 cwt. 2 qrs. 16 lbs. were destroyed on premises where found, and 15 cwt. 3 qrs. 20 lbs were re- leased to various firms for soap boiling
1 head		0	0	1	4	-			Released to J. Knight for soap boiling.
5 boxes, 1 ham		1	5	0	16	5 hams, 1 pie	ce	0 0 2 10	1 ton 5 cwt. 16 lbs. were released to various firms for soap boil- ing, and 2 qrs 10 lbs. were destroyed at the Council's Depot.
17 boxes		0	.4	2	1	- 11	·		Destroyed at Council's Depot.
1 head ·		0	0	0	24	—		. –	Destroyed on premises where found.
16 boxes		0	1	0	0	-			Destroyed at Council's Depot.
140 tins		0	1	1	0	-			Released to J. Knight for soap boiling.
3 carcases		0	0	3	1	-			2 qrs. 5 lbs. were des- troyed at Council's Depot, and 24 lbs. were released to E. Cook for soap boil- ing.
4 tins		0	0	0	4	-			Destroyed at Council's Depot.
1 tin		0	0	0	6	-			do do
44 cases		1	2	0	0		·		do do
2 trunks		0	1	0	14	-			Destroyed at Council's Depot
		6	5	1	12	N 1 1/ 001		12 1 1 17	

Fo	odstuffs Examined.					Quantity and Weight	found	i Un	SOU	ind.
Foodstuffs.	Quantity.	1	Weig	,ht,		Quantity.		Weig	ht.	
Nut Lard Com- pound	Brought forward 5 boxes	183		3	16	5 boxes	18	с. с 7 2	0	0
Orange Waste	8 boxes, 1 cask	0	11	0	0	8 boxes, 1 cask	0	11	0	0
Offal		6	11	3	9 <u>1</u>		0	2	3	16
Oranges	111 boxes, 500 loose	5	0	2	25	47 boxes	1	15	2	0
Onions Pork	4 bags Carcases, joints		4		10 8	8 carcases, 22	0	13	1	18
	and pieces			-		heads, 6 pieces				
	. 35 pieces		1							
Pulp, plum Pulp, apricot	. 55 jars, 4 tubs 18 cases, 132 tins, 20 jars	1	$15 \\ 15$	23	24 8					
Pea Nuts	. 2 bags		1		0					
Pulp, apple Prunes	. 2 casks, 12 jars 16 boxes	1 0	11 2	3	12^{4}					
Pork and Beans, tinned	24 tins		0							
and the second se	. 23 bags . 56 bags, 29 sacks		35	000		28 bags	1	8	0	0
Pulp, raspberry										
			40							
Plums	. 67 baskets	. 0	10	3	16					
D 111	. Loose . 87 crates, 11 cases 1848 loose		0 4		2 201	12 crates, 11 cases 347 loose	0	18	2	20

		ers.			Seized b	· j 10.		
	1	Weig	,ht.		Quantity.		Weight.	Kemarks.
					5 boxes		12 1 1 1	 D. The owner was proceeded against an fined £5 and £2 2s costs. The lard wa afterwards release to J. Knight for soa boiling.
	0	11	0	0	-	•••	—	Destroyed at Council' Depot
	0	2	3	161	-			2 cwt. 1 qr. 19½ lbs were destroyed a the Council's Depo and 1 qr. 25 lbs.wer destroyed on pre mises where found.
	1	15	2	0	-		-	Destroyed at Council Depot.
8	0	13	1	18	-		-	10 cwt. 2 qrs. 21 lbs were released to J Knight for soap boi ing, 1 qr. 6 lbs. wer destroyed at Cour cil's Depot, and cwt. 1 qr. 19 lbs. wer destroyed on pro mises where found
	1	8	0	0	-		-	Destroyed at Council Depot.
ses,	0	13	3	11	_			 4 cwt. 3 qrs. 9lbs. were released to Messri Page for soap boi ing, 12 cwt. 2 qrs. 1 lbs. were destroyed at Council's Depo & 1 cwt. 20 lbs. were destroyed on product on product of the stroyed on product of the stro
	 es	^{T.} 6 0 0 1 es 0 es 1	T. C. C 6 5 0 11 0 11 0 2 1 15 es 1 8	T. C. Q. 6 5 1 0 11 0 0 11 0 0 2 3 1 15 2 0 13 1 es 1 8 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

Foo	dstuffs Examined.					Quantity and wei	ght f	ound	Un	isoi	and.
Foodstuffs	Quantity.		Weig	ght.		Quantity.		. 1	Weig	ght.	
	Brought forward		с. 17		г. 7				c. 18	-	ь. 264
Rice Rhubarb Raspberries Roe, herrings Salmon, tinned	5 tubs 3 boxes	0 0 0		$ \begin{array}{c} 0 \\ 0 \\ 1 \\ 2 \\ 0 \end{array} $	$ \begin{array}{c} 0 \\ 0 \\ 0 \\ 21 \end{array} $	3 tins		0	0	0	3
Sardines, tinned Sausages, tinned Soup powder	23 cases	0	9	3	$\begin{array}{c}18\\12\\0\end{array}$	32 cases, 14 bo	xes	2	4	0	0
Salmon paste Sausage meat Sausages	4 bowls 6 parcels, 20 loose	. 0	0 0 0	0	$24 \\ 20 \\ 14\frac{1}{2}$	3 parcels		0	0	0	31
Sprats Shrimps	3 parcels, 20 loos 1 parcel, 2 casks 4 bushels				19 0	2 casks		0	4	0	0
Strawberries	180 baskets	1	1	2	24	103 baskets		0	11	2	12
Soup, kidney	90 tins	. 0	0	3	6	90 tins		0	0	3	6
Stew, Irish	84 tins	. 0	1	2	0	84 tins		0	1	2	0
Tomatoe Puree	20 tins	. 0	12	2	0	20 tins		0	12	2	0
Tomatoes, tinned Tomatoes		. 0	$\frac{1}{3}$	3 2	20 26	1 basket		0	0	0	20
Turkeys Tongues, ox	5	, 0 , 4	0 8		22 26	72 tins		0	1	2	12
Tails, Ox Tripe	180		1 0	23	$23\frac{1}{2}$						
Turnips Vegetables, dried Veal	22 bags 33 bags	. 0	11 8 5	3	$\begin{array}{c} 0\\ 2\\ 21\end{array}$						
	TOTAL	267	14	2	4			27	15	0	27

		·.	pector	d by Ins	Seiz			ners.	Own	dered by	Surreno
Remarks.		leight.	V	,	Quanti		ght.	Weig		7.	Quantity
	ь. 17	c. q. 3 3	т. 12		1	L. 11/2		с. 10			e internet
Destroyed at Counci Depot.	••••	-			-	3	0	0	0		3 tins
Destroyed at Counci Depot	••••	-			-	0	0	4	2	boxes	32 cases, 14
				-							
Destroyed on premis where found.	•••	T			-	31	0	0	0		3 parcels
Destroyed at Counci Depot.		+			-	0	0	4	0		2 casks
do do		+			-	12	2	11	0		103 baskets
Released to J. Knig for soap boiling.					-			-			-
do do	••••	-			_			-			-
Destroyed at Counci Depot.		+			-	0	2	12	0		20 tins
Destroyed at Counc	20	0 0	0		1 basket						
Depot	20		0								
Released to J. Knig for soap boiling.		+			-			-			-
	9	4_0	12			20	0	2	15		

TABLE

52.

Foodstuffs,	-	Quantity and We	ight ex				Weig	ht fo unso		to	Surrendered by Owner.	Seized by Inspector.	Notices	served.	How unsound portion disposed of.
		Quantity.		Weig	ht.						Bur by	SeIn	tention.	Release	
Apricots, tinned		515 cases	т. 13	с. 15	Q. 3	L. 6	т.	c.	Q.	L.	_	_	_	_	_
Anchovies, salted		5 casks		7	2	õ		_			_		-	-	_
pples, tinned				4	3	24		_					-		
pples		40 cases, 15 boxes	0	18	0	24		_			-	-	-	-	
Beef, frozen		3664 quarters, 30 fores, 551 cases, 130 pieces, 14 boxes, 4 casks	271	16	2	24	8	18	3	27	No	-	2	1	4 tons 14 cwt. 3 qrs. 19 lbs. were released pig feeding and 4 tons 4 cwt. 8 lbs. for sc boiling, to F. Brown, Bull's Farm, Waltha stow.
Beef, salted		32 casks, 60 pieces	3	1	2	3		_			-			-	
Beef, tinned		7321 cases, 2846 tins					20	19	3	1	ı part	-	22	11	9 tons 2 ewt. 1 qr. 13 lbs. were destroyed Council's Depot. The remainder was releas to be used for pig feeding as follows: 8 tt 8 cwt. 2 qrs. 4 lbs. to F. Brown, Bull's Far Walthamstow. 2 tons 6 cwt. 2 qrs. 8 lbs. G. Pettet, Wrotham, Kent. 10 cwt. 1 qr. 4 to Frank Keevil, Fingest. 12 cwt. to Kernan Rhyl, Duval, for soap boiling.
Beans, dried		55 bags	3	5	0	0		_			No		11	7	Released to be used for soap boiling, as follows
Bacon		2171 boxes, 229 sides, 25 crates, 1 bale	5 3 6	0	1	4	200	13	2	12	NO	-			T. C Q. L. 200 13 2 12 to F. Brown, Bull's Farm, W thamstow. 30 3 1 to J. Knight, Ltd., Silvertown,
Beans, tinned		103 cases	0	5	0	14					-		-	-	_
Butter do	•••	FO	1	4	22	14 0		-			-	-	-	-	
Blue Berries		374 cases	8	0	1	4		-			-	-	-		
Condensed Milk		3757 cases	67	16	1	2	29	0	1	0	a part	-	20	11	Released to be used for pig and poultry feedi as follows:10 tons 17 ewt. 3 qrs. to Wood, Horn Park, Lee. 17 tons 5 ewt. 3 4 lbs to H. Wellband & Sons, Otford. 5 ev 2 qrs. 24 lbs. to C. Cross, Edgware. 7 ev 16 lbs to R. Lehmann. 3 ewt. 16 lbs. we destroyed at Council's Depot, and 2 qrs. lbs. are still under stop.
Cheese		118. 25 boxes	2	11	2	0					Yes	_	1	-	Destroyed at Council's Depot.
Crab, tinned		310 cases	6	15	2	24	0	5	0 1	16	_	_	1	1	
locoa		8 cases			0	0					-	-	_	-	
heeks, Ox		30 bags	0		0	0					Yes	-	1	-	Destroyed at Council's Depot.
Jucks		154 boxes, 76 cases	2	10	1	0	0	0	3 1	6	-	-	-		· - ·
Dripping		15 boxes	0	7	2	0		-					58	-	
														32	

98

T. 1		Quantity and W	eight e	xami	ned.		Weig	tht fo	und	to
Foodstutfs.		Quantity.		Wei	ght.			unso		
		Brought forward	т. 1091	с. 4		L. 12		с. 18		
Egg Liquid, Yolks, M ange and Albumer			1267	1	2	0	7	8	0	0
Eggs		45 cases	0	14	2	0	0	1	3	20
Egg Powder		33 casks				Õ		-	-	
Egg Yolk, dried		101 cases, 40 casks			0	20	-			
Fowls. frozen		470 boxes, 336		18		4	0	-0	2	1.5
owis, irozen		cases, 44 fowls	11	18	1	4	0	4	4	19
Fish, frozen		30 cases, 49 bags 18 boxes, 4 casks		18	2	0	1	4	0	0
Flour		4652 bags	284	1	0	2	84	14	0	0
Fich tinned		45 cases	0	12	0	0				
Fish, tinned Heese		45 cases 100	0	9	2	5	0	1	0	21
Iams		2269 boxes, 30 crates, 20 cases, 290 hams		19	3	4	373	7	2	8
Hearts, Sheep			12	10	3	10	2	4	3	10
Hearts, Ox		714 bags, 9 cases	20	10	0	3	0	12	3	19
Herrings, tinned	and the second second	385 cases	8	5	2	25	1	2	3	4
Herrings		10 casks	1	0	0	0		-		
Haddocks		30 boxes	* 0	3	3	0				
am		30 cases	0	9 8	2	16		-		
Ieads, Pig		2 casks	0	8	0	0	0	8	0	0
Kippers		170 boxes	1	1	1	6		-		
Kidneys, Ox		428 boxes, 258 bags 108 cases, 12	12	2	0	1	2	11	2	13
Kidneys, Sheep		crates 352 bags, 186 boxes 21 cases, 180 kid-	6	9	0	22	3	5	2	22
Lard		neys 992 boxes, 180	30	8	0	22				
		cases, 40 tins, 10 casks								
Liver, Ox		3541 cases, 2298 boxes, 160 crates, 85 bags	126	8	2	19	23	10	0 :	24
		Carried forward	3463	19	2	25	760	14	0	4

dered	i by ctor.	Notices	served.	
Surrendered by Owner.	Seized by Inspector.	(a) De- tention.	(b) Release	How unsound portion disposed of.
		58	32	The street of the second
No	-	6	8	6 tons 12 cwts. were released to F. Brown, Wal- thamstow, for pig feeding, and 16 cwt. to the Goldcroft Glove Co, Somerset, for manu- facturing purposes.
Yes	-	1	-	Destroyed at Council's Depot.
_	-	1		
No	=	4	3	2 cwt. 1 qr. 2 lbs. were released to C. Newton, Old Ford Road, and 1q. 13 lbs. to W. Poel, Havering, Essex, for pig feeding.
No	-	1	-	Released for manure making to Fish Meal Co., Carpenter's Road.
No	-	1	2 .	Released to John Burstall, 33, Mark Lane, E.C., for pig feeding.
No	_	1	1	Released to W. Poel, Havering, Essex, for pig feeding.
No		10	11	Released to various firms for soap boiling.
No	-	3	3	3 qrs. 10 lbs. were released to C. Newton, Old Ford Road, for pig feeding, and 2 tons 4 cwt. to C. & B. Webb, Bow Road, for fat melting and manure making.
No	-	3	2	12 cwt. 3 qrs. 19 lbs. released to C. Newton, Old Ford Road, for pig feeding.
No	-	2	2	Released to the Army Waste Products for pig food.
_	-	-		
No	_	1	1	Palaged to Maggue Cook Day for some 1:
	_	-	1	Released to Messrs. Cook, Bow, for soap making.
No	—	7	7	Released to various firms for pig feeding.
a part	-	5	4	1 ton 13 cwt. 1 qr. 26 lbs. were released to various firms for pig food. 1 ton 12 cwt. for fat melting and 24 lbs. were destroyed at Council's Depot.
-	-	-	-	
No	-	20	20	8 tons 2 cwt. 18 lbs. were released to various firms for pig feeding, and 23 tons 10 cwt. 24 lbs. to be used for fertilizing purposes.
11 2	0	124	96	C Peter And which the balance is

Foodstuffs.	Quantity and	Weight	exami	ined.		Wei	ght fo	nnd	to
roodstulls.	Quantity.		Wei	ght.			und		
	Brought forward.	. 3463	с. 19		ь. 25	т. 760	с. 14	Q. 0	ь. 4
Lobster, tinned Mutton	15235 carcases, 1404 part carcase 2744 haunches 1012 sides, 82 crates, 100 legs	4			14 4	36	17	0	22
Mutton, tinned	50 fores, 50 back 50 shoulders, 4 bags 49 cases	0	11	3	4		-		
Margarine	168 boxes, 17 cases, 25 crates	8 8	8	1	12		-		
Meat Paste, tinned Meat, potted Melons, tinned	50 cases	0	11 10	02	$\frac{8}{24}$		_		
Oranges	12 boxes	. 0	17 12	0 0	0		_		
Onions Pork	12 boxes 55 carcases	1 1	12 19	$\begin{array}{c} 0\\ 1\end{array}$	0 4		-		
Pork and Beans, tinned Pineapple, tinned	385 cases 522 cases	. 7	13 1	22	24 16	1	18	2	8
Peaches, tinned	469 cases	. 12	10	1	4				
Pears, tinned Peas	459 cases	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5	2	2		-		
Peas, tinned	22 bags 192 cases		12 7	03	$\begin{array}{c} 0\\ 2 \end{array}$	0	-	0	0
	18 cases		17	2	18	0	-	U	0
Pulp, Blackcurrant	25 cases	1	4	2	6		_		
Plum Puddings, tinned		. 0	10	2	4		_		
Rabbits	1350 crates, 16 cases	1 1000	12	3	8	0	4	0	0
Rice	28 bags	1 1	18	0	0		-		
Salmon, tinned	1406 cases	. 30	4	0	8		_		
Salmon, frozen	25 cases, 21 boxes	5	2	0	0	0	17	0	0
Sardines, tinned	356 cases	7	14	3	24	0	4	2	0
Soup, tinned	221 cases	3	8	0	8		_		
Sausages, tinned	010 011		8 9	0	1		_		
Shrimps, tinned	0.0	0	6	1	20		-		
Sprats, salted	15 casks	1	2	2	0				
Sausages, frozen and breakfast	60 boxes, 4 9 cases	2	5	0	17	1	7	1	5

Carried forward ... 3973 17 1 5 802 6 2 11

lered ner.	l by tor.	Notices	served.	
Surrendered by Owner.	Seized by Inspector.	(a) De- tention.	(b) Belease	How unsound portion disposed of.
x -		tention.	TICICADE	
		124	96	
No	_	7	6	Released to various firms for soap boiling.
_		-	_	_
	-	1	-	
_	_	_	_	
-	_	-	-	-
	—	-	-	-
-	-	-	-	
-		_	_	_
-	_	-		-
No	-	1	1	Released to the National Salvage Council for poultry food.
-	-	-	-	—
-	-	-	-	_
No	_		1	Released to G. Pettit, Wrotham, for pig feeding.
_		-	-	
-	-	-	-	
No	-	1	1	Released to G. Newton, Old Ford Road, for pinfeeding.
-	-	-	-	—
- nont	-	1	-	2 cwts. were destroyed at Council's Depot and 1
a part	-	1		cwt. were released to the Fish Meal Co., Strat ford, for poultry food.
No	-	1	1	Released to H. Wellband & Sons, Otford, for pi feeding.
-	-	-	-	-
=	-	-		
	_			
No	-	5	3	Released to various firms for pig feeding.
		141	109	-

	Quantity and W	eight e	xamine	ed.		Weig	nt for	ind to
Foodstuffs.	Quantity.		Weig	ht.		be	unsou	ind.
	Brought forward	т. 3973	с. 17	Q. 1	Ъ. 5	т. 802	с. 6	Q. L 2 11
Tongues, Ox	30 cases and 105	0	18	3	0			
Tongues, tinned .	tongues 853 cases, 132 tins	18	7	3	0	1	8	1 24
	. 60 cases . 452 bags	1 6	5 17	$\frac{2}{2}$	$24 \\ 14$	2		3 1
Tripe, frozen ·		190	19	0	2	50	6	3 (
	bags, 7717 cases 118 bags 10 cases, 125 tur- keys		10 -3-	0 1	$\begin{array}{c} 22\\ 16 \end{array}$	1	1	2 2
Tomato Puree Veal and Ham, tinned .	. 412 cases . 811 tins, 55 cases	6	$ \begin{array}{r} 16 \\ 5 \\ 16 \\ 8 \end{array} $	1	$ \begin{array}{r} 12 \\ 24 \\ 24 \\ 8 \end{array} $	1	5 11 —	1 20 0 10
	T. Land. D to long					-		
in a set of the set of the	and the second second second	1						
			1					
			-					
	-							
	and and get a case			-				
	Total	4218	6	3	11	860	4	0 1

dered wner.	d by ctor.	Notices	served.	How unsound portion disposed of.
Surrendered by Owner.	Seized by Inspector.	(a) De- tention.	(b) Release.	
		141	109	
_	_	-	-	-
a part	_	2	-	7 cwts. were destroyed at the Council's Depot, and 1 ton 1 cwt. 1 qr. 24 lbs. were released to Mr G. Pettit for pig feeding.
No		2	2	2 tons 2 qrs. were released to C. & B. Webb, for fat melting, and 3 cwt. 1 qr. 14 lbs. to C Newton for pig feeding.
No		30	27	Released to various firms for pig feeding.
No —		3	2	Released to various firms for pig feeding.
Yes Yes	_	1 3		Destroyed at Council's Depot. Destroyed at Council's Depot.
-	_	_	_	
				and the second sec
-				Cutterparters
				Ball Parts
		182	142	***

EXAMINATION OF FOOD.

TABLE 53.

Showing the number of samples of Foodstuffs examined in each Ward during 1918, and the number of such samples found to be unsound.-

Ward.		2	Number of Samples examined.	Number found to be sound.	Number found to be unsound
St. Mary			1407	1396	11
St. Paul			891	771	120
St Peter			963	953	10
St. John			467	410	57
Trinity			148	130	18
All Saints			55	54	1
St. Michael			818	811	7
St. Jude			246	239	7
St. George			212	204	8
Christchurch			720	648	72
St. Saviou			6940	5 635	1305
Ву М.О.Н				-	-
Brought to Town 1	Hall		11	5	6
Total for Borough			12878	11256	1622 ·

CUSTOMS AND INLAND REVENUE ACT, 1890.

No certificate for exemption from Inhabited House Duty was granted during the year 1918.

HOUSING, TOWN PLANNING, Etc., ACT, 1909.

(SECTION 35).

No certificate for exemption from Inhabited House Duty in respect to lodging houses for working classes was granted during the year.

WATER SUPPLY.

PUBLIC HEALTH (LONDON) ACT, 1891.

Section 48.

No certificate in regard to water supply was granted in respect to new houses during the year.

WATER SUPPLIES TO TENEMENTED HOUSES.

LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1907.

TABLE 54.

Houses at which Additional Water Supplies were provided.

					1	WARD	S OR	Disi	TRICTS	i.				÷.
	St. Mary.	St. Paul.	St. Peter.	St. John.	Trinity.	All Saints.	St. Michael.	St. Jude.	St. George.	Christ- church.	st. Saviour.	Houses let in lodgings (Miss Wilkinson).	Houses let in lodgings (Male Inspectors).	Вовотен
Intimation notices served	7	-	-	-	-		-	-	-	-	_	_	-	7
Statutory notices served Summonses served	2	-	-	-	-	-	-	-	-	-	-	-	11	2
Houses at which additional water supplies were provided)	6	-	-	-	-	-	-	-	-	-	-	-	1.2	6

Fo

TABLE

E 55.

Action taken in Southwark under the

The cases still under consideration

olio.	Premises complained of.	Date of Report of Medical Officer.	Date of representation of Medical Officer of Health.	Date of Council's Resolution.
64	2. Dodson street	–	10/7/11	19/7/11
	Defects.—The structure of the hou narrow, the water supply insufficient, the house is ill-v	is insufficient,	the passages and the w.c. accor	l staircase are mmodation is
65	3. Dodson street		10/7/11	19/7/11
	Defects.—The structure of the ho are narrow, the water suppl insufficient, the house is ill-v	y is insufficien	ut, the passages t, the w.e. acco	and staircase mmodation is
66	3a, Dodson street	–	10/7/11	19/7/11
	Defects.—See Folio 65.			
67	4. Dodson street	–	10/7/11	19/7/11
	Defects.—The structure of the hor narrow, the water supply insufficient, the house is ill-w	is insufficient,	the passages an , the w.c. acco	d staircase are mmodation is
68	4a, Dodson street		10/7/11	19/7/11
	Defects See Folio 67.			
69	Defects.—See Folio 67.	–	10/7/11	19/7/11
69		ply is insufficie	at, the passages	and staircase
6 9 70	Defects.—See Folio 67. 5. Dodson street Defects.—The structure of the he are narrow, the water sup insufficient, the house is ill-	ventilated.	at, the passages ent, the w.c. acc 24/4/11	and staircase ommodation is 3/5/11

12/7/10	19/7/11				
12/7/10	19/7/11				
	10/7/11				
12/7/10	19/7/11				
	19/7/11				
12/7/10	19/7/11				
8/3/11	3/5/11	21/6/11 6/12/11	3/1/12		

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Action taken and notices served under Sections

17 (6)

17 (4)

17 (6) 18 (1) 18 (2) 18 (2) 18 (3)

Housing, Town Planning, &c., Act, 1909.

reported in my Annual Report of 1913.

5 (2) 15 (3) 15 (4) 15 (5) 17 (2)

TABLE 55-continued.

15

Date of Date of representation of Medical Officer of Health. Date of Council's Resolution. Report of Medical Folio. Premises complained of. Officer 77 1, Old Barge House street 9/10/11 2/11/11 Defects.—The structure of the honse is worn out, the front wall is cracked, there is no evidence of a damp course, the woodwork of the house is broken and defective, the roof is in a bad condition, letting the rain in. The stairs are narrow, winding and dilapidated, the yard is very small, there is evidence of dampness in the walls throughout the house. 79 3, Broadwall 9/10/11 2/11/11Defects. The structure of the house is worn out, the front wall is bulged, there is no evidence of a damp course, the w.c., which is very small, is in the middle of the house, there is no back yard, the stairs are narrow and winding, the rooms are very small. 5, Broadwall 80 9/10/11 2/11/11

- Defects.— The structure of the house is worn out, there is no evidence of a damp course, the stairs are narrow, winding and dilapidated, the sashes and window frames are rotten, the roof is defective, there is evidence of rats on the premises. 81 7, Broadwall — 9/10/11 2/11/11
- 51 7, Broadwall ... 9/10/11 2/11/11 Defects.—The structure of the house is worn out, there is no evidence of a damp course, the walls of the house are damp, the front and back walls are bulging and cracked, the sashes and window frames are defective and broken, the floors are defective.
- 240, Waterloo road ... 27/11/11 2/1/12 Defects.—The house structure is worn out, there is no damp course and the walls are damp, the woodwork of the house, such as the floors, windows, doors partitions and stairs is old. worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, there is no back yard and the through ventilation of the house is bad.
 242. Waterloo road
- 89 242. Waterloo road ... _____ 27/11/11 2/1/12 Defects.—The house structure is worn out, there it no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions, and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad and the roof is defective.

			Acti	on taken a	nd notices	served und	er Sections	1			
(2)	15 (3)	15 (4)	15 (5)	17 (2)	17 (4)	17 (6)	17 (6)	18 (1)	18 (2)	18 (2)	18 (3)
	2/11/11										
	2/11/11										
	2/11/11										
	2/11/11										
	2/11/11										
	2/1/12										
	2/1/12	2									
	2/1/15	2			12						
									1		

	112						118						
	TABLE	55-con	tinued.									_	
olio.	Date of Date of Report of representation Date of Premises complained of. Medical Council's				1		1	served und	1	1			
0110.	Officer of Resolution. Officer. Health.	15 (2)	15 (3)	15 (4)	15 (5)	17 (2)	17 (4)	17 (6)	17 (6)	18 (1)	18 (2)	18 (2)	18 (3
91	252, Waterloo road — 27/11/11 2/1/12 Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the backyard is small and the through ventilation of the house		2/1/12										
92	is bad. 254, Waterloo road 27/11/11 2/11/12 Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircose is narrow, the closet accommodation is bad, the roof is defective, the backyard is small and the through ventilation of the house '		2/1/12										
94	is bad. 258, Waterloo road		2/1,12										
95	260, Waterloo road		2/1/12										
96	262. Waterloo road 27/11/11 2/1/12 Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floor's, windows, doors, partitions and stairs, is old worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad and the roof		2/1/12										
97	is defective 27/11/11 2/1/12 264, Waterloo road 27/11/11 2/1/12 DefectsThe house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, there is no back yard and the through ventilation of the house is bad.		2/1/1:	2									

	114						11	5					
	TABLE	3-00N	atinued.										
	Date of Date of Report of representation Date of				Acti	on taken a	and notices	served und	er Sections				
Folio	Premises complained of. Medical of Medical Council's Officer. Officer of Resolution. Health.	3 (2)	15 (3)	15 (4)	15 (5)	17 (2)	17 (4)	17 (6)	17 (6)	18 (1)	18 (2)	18 (2)	18 (3
98	284, Waterloo road — 27/11/11 2/1/12	12.1	2/1/12								1		
	Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back: yard is small, and the through ventilation of the house is bad.												
99	286, Waterloo road — 27/11/11 2/1/12		2/1/12										
	Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.												
100	290, Waterloo road 27/11/11 2/1/12		2/1/12										
	Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small, and the through ventilation of the house is bad.												
101	292, Waterloo road — 27/11/11 2/1/12		2/1/12	2									
	Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.												
102	294, Waterloo road — 27/11/11 2/1/12		2/1/1	2		1					103		100
	Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.												

- 1	3.1	6		
- 1	- 19	0		

ABLE 15-continued.

				TABLI
Folio	Premises complained of.	Date of Report of Medical Officer.	Date of representation of Medical Officer of Health.	Date of Council's Resolution.

- 103 59, Dodson street 27/11/11 2/1/12 Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad. the roof is defective, the back yard is small and the through ventilation of the house is bad.
- 104 60, Dodson street 27/11/11 2/1/12 Defects. -The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.
- 105 61, Dodson street 27/11/11 2/1/12 Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.
- 106 62, Dodson street ... -- 27/11/11 2/1/12
 Defects. -- The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.
- 108 45, Webber row 27/11/11 2/1/12 Defects. — The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.

(2)	15 (3)	15 (4)	15 (5)	17 (2)	17 (4)	17 (6)	17 (6)	18 (1)	18 (2)	18 (2)	18 (3
	2/1/12										
	2/1/12										
	2/1/12										
	2/1/12										
	2/1/12										

	118						119)					
	TABLE	55 —co	ntinued.										
	Date of Date of Date of Premises complained of.	Action taken and notices served under Sections											
olio.	Premises complained of. Medical of Medical Council's Officer. Health.	15(2)	15 (3)	15 (4)	16 (5)	17 (2)	17 (4)	17 (6)	17 (6)	18 (1)	18 (2)	18 (2)	18 (3
09	47, Webber row — 27/11/11 2/1/12		2/1/12			*							
	Defects.—The house structure is worn out, there is no damp course in the walls and the walls are damp, the woodwork of the house, such as the floors, windows, doors, partitions and stairs, is old, worn out and dilapidated. The internal arrangement of the rooms of the house is bad, and the staircase is narrow, the closet accommodation is bad, the roof is defective, the back yard is small and the through ventilation of the house is bad.												
43	*13, Sutherland place 3/2/13 - 26/2/13		26/2/13										
	Works necessary to be done.—Repair the roofs so as to make them wind and watertight, provide new eaves, gutters and rain water pipes, make good the cracked and defective walls, repoint the brickwork, provide new stone sills to the windows, provide a damp proof course in the walls, repair the defective floors, window frames and sashes, doors and frames, provide proper fastenings to the doors, repair stoves and fregrates, strip and cleanse the dirty walls and ceilings, repair defective plaster, repave the yard in front of the house with hard and impervious material, screen off the water closets from the house, repair and cleanse the water closets. amend defective drains.												
44	*14, Sutherland place 3/2/13 - 26/2/13 Works necessary to be done.—See No. 143.		26/2/13										
145	*15, Sutherland place 3/2/13 - 26/2/13 Works necessary to be done.—See No. 143.		26/2/13										
	* Premises closed by Owner.											1	

BLACK SMOKE.

During the year 1918 no complaints were received at the Public Health Office from persons other than the Council's Inspectors.

TABLE 56

Showing the Number of Observations, &c., in regard to Smoke Nuisances made by the several Ward Inspectors during 1918.

	St. Mary's Ward.	St. Paul's Ward.	St. Peter's Ward,	St. John's Ward.	Trinity Ward.	All Saints' Ward.	St. Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christchurch Ward.	St. Saviour's Ward.	Total for Borough.
Number of observations made by the inspectors	_	3		_	_	_	_	3	_	_	_	6
Number of nuisances observed	-	1	-	-	-	-	-	-	-	-	-	1
No. of Intimation Notices served	-	1	_	_	_	-	-	-	-	_	-	1
No. of Statutory Notices served	-	-	-	-	-	-	-	-	-	-	-	-
No. of Summonses taken out	_		-	-	-		-		-		-	

SMOKE NUISANCES.

TABLE 57.

snowing number of	complaints received from	outside sources, and the	Observations, &c.,
made by	the Council's Inspectors	during the past Eighteen	Years.

	Complaints received from outside sources.	Observations made by Inspectors.	Nuisances observed.	Intimation.	Statutory.	Summonses taken out.	Convictions obtained.	
	32			Intimation. Statutory				
		75	10	10				
	63	274	12	12	3	-	_	
	97		26	26	12	1	1	
	43	404	89	53	24	9	9	
		270	55	20	8	6	6	
							5	
							6	
						8	7	
						-	—	
						. 9	-	
						1	1	
				16	5	_	-	
				14	5	_		
				11	9 .		-	
			35	15			-	
	15	53	15	9	4	_	_	
	-	9	5	5	2	_		
····	-	11	6	4	1			
	-	6	1	1	_	-	_	
	 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

TABLE Factories and

Showing the number of Inspections with the Defects found

1.-INSPECTIONS. Home and Outworkers' Premises. Want of Cleanli-ness. Factories. Workshops. Workplaces. WARD. Summonses Inspections. Inspections. Summonses Inspections. Summonses Inspections. Summonses Summonses Remedied. Notices. Notices. Notices. Found. Notices. St. Mary's (Mr. Radford) St. Paul's (Mr. Bradshaw) St. l'eter's ... (Mr. Nicholson) õ St. John's (Mr. Grist) 11 -Trinity ... (Mr. Jenkinson Mr. Findlay All Saints' 75 -36 -80 -and) 2. (Mr. Johnston Mr. Capel St. Michael's and) 86 17 (Mr. Perry) Judes' St. 28 1 (Mr. Rugg) (Mr. Jenkinson) Christchurch ... 24 ____ (Mr. Goodfellow) St. Saviour's (Mr. Goodfellow) Women's Work-shops, &c. (Miss Elliott) Bakehouses, Milk-23 -1127 132 150 -stores, &c. (Mr. David) Slaughterhouses (Mr. Fisher) --_ 2948 244 2 1159 140 365 430 -Total 1057 218

PPROTO POUNT

Workshops

58.

and remedied in the several Wards during the year 1918.

W	ant c	of)ver			ant o		0	ther			SAN	ITA	RY A	COM	MOD	ATIO	N.	
Ver	ion.	-	Cro	owdi	ng.	Dra of I	loor	e s.		sances	i.	Insu	ifficie	ent	Uns or De	uita fecti	ble ve,	Not	sepa: Sex	rate es.
Found.	Remedied.	Summonses.	Found.	Remedied.	Summonses.	Found.	Remedied.	Summonses.	Found.	Remedied.	Summonses.	Found.	Remedied.	Summonses.	Found.	Remedied.	Summonses.	Found.	Remedied.	Summonses.
_	_	_	-	_	_	-	-		12	8	1	-	-	-	-	-	-	_	-	-
_	-	_	-	-	-	-	-	-	5	11	-	-	-	-	-	-	-	-	-	-
_	-	_	-	-	-	-	-	_	10	31		-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-		-	-	65	44	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	10	4	-	-	-	-	-	-	_		-	-
-	-	-	-	-	-	2	2	-	56	42	-	-	1	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	14	13	1	-	-	-	-		-	-	-	-
_	-	-	-	-	-	2	2	-	39	34		-	-	-	2	-	-	-	-	-
-	2	2-		-	-	1	-	-	19	21	-	-	1	-	-	-	-	-	-	-
-	1	-	-	-	-	-	3	-	25	29	-	-	1	-	-	2			-	-
8	5 7	7 -		1	8_	8	11	-	127	154	-	9	9	-	43	46	-	9	6	-
-	-	-	-	-	-	-	-	-	1	3	-	-		-	-			-	-	-
-		-		-	-	1	-	-	-	5	-	-		-	-	-		-	-	
10	0 1	0 -	-	4	8_	14	18	-	396	412	2	9	12	-	46	49	-	9	6	-

TABLE 59.

Factories, Workshops, Laundries, Workplaces and Homework.

1.-Inspection (including Inspections made by Sanitary Inspectors).

		Number	
Premises.	Inspections.	Written Notices.	Prosecutions
Factories (including Factory Laundries)	191	44	
Workshops (including Workshop Laundries)	1057	218	
Workplaces	2948	244	2
workers)	1159	140	-
Total	5355	646	2

2.-Defects Found.

	Nu	mber of Defe	ects.	Number
Particulars.	Found.	Remedied.	Referred to H.M. Inspector.	of Prosecu- tions.
• NUISANCES UNDER THE PUBLIC HEALTH ACTS :				
Want of Cleanliness	365	430		
Want of Ventilation	10	10		
Overcrowding	4	8		
Want of drainage of floors	13	18		
Other nuisances Sanitary accommodations :	396	412		2
Insufficient	9	12		
Unsuitable or defective	46	49		
Not separate for sexes	9	6		
OFFENCES UNDER THE FACTORY AND WORK- SHOP ACT :				
Illegal occupation of underground		The second		
bakehouse (S. 101)				
Breach of special sanitary require- ments for bakehouses (SS. 97-100)				
Other offences				
Total	852	945		2

Including those specified in Sections 2, 3, 7 and 8 of the Factory Act as remediable under the Public Health Acts.

	OUTWORKERS' LISTS, Section 107.										OUTWORK IN UN- WHOLESOME PRE- MISES, S. 108.			OUTWORK IN IN- FECTED PREMISES, Sections 109-10.		
NATURE OF WORK.	Lists 1	received fi	rom Em	ployers.	Addresses workers ed from Jouncils.	tesses ters to cils.	Prosecuti	ions.	nspect s' Pren	8	ved.	ns.	8.	ıde.	ns.	
NATURE OF WORK.		in the ear		in the ear.	os. of Addresse of Outworkers received from other Councils.	Nos. of Addresses of Outworkers forwarded to other Councils.	Failing to keep or per- nit inspection of lists.	Failing to send lists.	Number of Inspections of Outworkers' Premises.	Instances.	Notices served	Prosecutions.	Instances.	Orders made. (S. 110).	Prosecutions.	
	Lists.	Out- workers.	Lists.	Out- workers.	Nos of C rece	Nos. of C for othe	Failing to keep or per- mit inspection of lists.	Faili	Num Out	I	Not	Pro	1	Or	Pr(
Wearing Apparel_						. :										
(1) Making, &c	66	426	10	41	598	265			440							
(2) Cleaning and washing																
ace, lace curtains and nets					12	5										
urniture and Upholstery	2	4	1	3					9							
ur pulling			÷		3	:			1							
Imbrellas					6				4							
aper Bags and Boxes	22	577	2	9	50	241			319							
rushmaking	20	132			8	30			114							
tuffed Toys					1	42			17							
'ile making i							· ··									
llectro Plate																
ables and Chains																
inchors and Grapnels									·							
lart Gear																
locks, Latches and Keys																
fiscellaneous	10	90	2	25	49	14			129							
TOTAL	120	1229	15	78	727	597			1033							

TABLE 61

4.-Registered Workshops.

						2	
							104
d places	where f	lood is	prepar	ed for	sale		352
							203
							42
lliners, &	tc						112
							64
							74
• •••							2165
	 Iliners, &	nd places where f	nd places where food is lliners, &c 	nd places where food is prepar lliners, &c 	ad places where food is prepared for <td>ad places where food is prepared for sale .</td> <td>ad places where food is prepared for sale </td>	ad places where food is prepared for sale .	ad places where food is prepared for sale

5.-Other Matters.

Class.	Number.
Matters notified to H.M. Inspectors of Factories :	
Failure to affix Abstract of the Factory and Workshop Act (S. 133)	
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5):	
Notified by H.M. Inspector	2
Reports (of action taken) sent to H.M. Inspectors	
Other	3
Underground Bakehouses (S. 101) :	
Certificates granted during the year	
In use at end of the year	40

PROCEEDINGS TAKEN UNDER THE PUBLIC HEALTH AND DEFENCE OF THE REALM ACTS.

111 summonses were taken out during the year 1918, in respect to offences, particulars of which are set out below. The following table shows the number of summonses taken out in each of the several Wards :----

							1	WAR	DS.							
	St. Mary's.	St. Paul's.	St. Peter's.	St. John's.	Trinity.	All Saints'	St. Michael's.	St. Judes.	St. Georges.	Christchurch.	St. Saviour's.	Houses Let in Lodgings. Miss WILKINSON.	Houses Let in Lodgings. Miss WILKINSON.	Women's Workshops.	Bakehouses.	TOTAL.
Number of Sum- monses taken out	21	8	10	6	9	-	5	4	8	9	1	12	17	1	-	111

	TA	B	LE	62
--	----	---	----	----

The above summonses had reference to the following :---

Ordinary Nuisances				80
Unsound Food				3
Neglecting to cleanse County Council (6	verminous General Po	s rooms (1 owers) Act, 1	London .904	7
Disobedience of Magistra	ates' orders	s		4
Contravention of By-law	7 15, House	es let in lodg	gings	17

111

TABLE 63.

These proceedings resulted as follows :---

Summonses	withdrawn	, the Coun	cil's require	ments	
	been com		*		69
Magistrates'	Orders ma	de without j	penalties		19
Fines inflicte	d				12
Summonses a	djourned s	sine die			2
Dismissed					2
Not served					7
	Total	• •••			111

Defendant.		Cause of Proceedings.	Result.
J. R. Stock		Neglecting to provide a dustbin at No. 27, Broad- wall	Summons withdrawn, work done
G. J C. Ball		Neglecting to cleanse premises at No. 14, Great Charlotte street	Summons withdrawn, work done
Siggs & Co		Depositing for sale 112 unsound cheeses and 4 unsound boiled hams at No. 123, Borough High street	Dismissed The Magistrate held tha the food was not meant fo human consumption
F. R. Phillips		Disobedience of a Magistrate's order for the defendant to remedy certain defects at No. 48. Brandon street	Summons withdrawn, work done
William Moore		Neglecting to provide a dustbin at No. 1, Union square	Summons withdrawn, work done
William Moore		Neglecting to cleanse dirty and verminous rooms at No. 1, Union square	Summons withdrawn, work done
William Moore		Neglecting to remedy yard paving and other defects at No. 2, Union square	Summons withdrawn, work done
William Moore		Neglecting to remedy defective roof and stair- case walls at No. 3, Union square	Summons withdrawn, work done
William Moore	•••	Neglecting to cleanse premises at No. 4, Union square	Summons withdrawn, work done
Martin Vigers Reuben Thomas		Neglecting to ventilate drain at No. 24, Lant st. Depositing for sale 251 lbs. unsound nut lard at No. 66, Borough road	Summons withdrawn, work done Fined £5 and £2 2/- costs

TABLE 64.

Proceedings taken under the Public Health and Defence of the Realm Acts.

Defendant.		Cause of Proceedings.	Result.		
Edward Wright		Disobedience of a Magistrate's order for the defendant to remedy certain defects at No. 240, Borough High street	Fined £5 and £2 2/- costs		
F. R. Phillips		Neglecting to cleanse dirty rooms and remedy other defects at No. 44a, Brandon street	Ordered to do work within 14 days, with 5/- costs		
Sydney Smith		Conveying the carcase of a horse in an im- proper vehicle in Dartford street	Fined £2 and £1 costs		
Gledhill Bros		Neglecting to provide dustbin at No. 49, Hurl- butt place	Summons withdrawn, work done		
Gledhill Bros		Neglecting to remedy defective gutters at No. 55, Hurlbutt place	Summons withdrawn, work done		
Gledhill Bros		Neglecting to remedy defective gutters at No. 4, Hodson street	Summons withdrawn, work done		
Gledhill Bros		Neglecting to remedy defective gutters at No. 41. Peacoek street	Summons withdrawn, work done		
Gledhill Bros		Neglecting to remedy defective roof at No. 49, Peacock street	Summons withdrawn, work done		
Gledhill Bros		Neglecting to provide dustbin at No. 68. Peacock street	Summons withdrawn, work done		
Edward Wright		Disobedience of a Magistrate's order for the defendant to remedy certain defects at No. 240, Borough High street	Fined £1 and 5/- \cos ts		
C. Simmons		Neglecting to remedy defective roof and yard paving. and cleanse dirty rooms at No. 19, Sutherland square	Summons withdrawn, work done		
William Downs		Neglecting to cleanse dirty stable and unstop gully in Eagle yard	Ordered to do work within 21 days with 12/- costs		

Defendant.	-	Cause of Proceedings.	Result.
Alfred Philpot		Neglecting to abate overcrowding of rooms at No. 17, Nelson house	Ordered to abate nuisance in 28 days
J. R. Stock		Neglecting to cleanse dirty room at No. 29, Broadwall	Ordered to do work forthwith
George Robinson	••••	Neglecting to abate overcrowding of rooms at No. 4S, Penton place	Ordered to abate nuisance in 7 days
Sidney Edward May		Neglecting to cleanse dirty room and amend defective bannisters at No. 4, Horsman street	Summons withdrawn, work done
S. T. Preshner		Neglecting to cleanse dirty room at No. 2, Arcot	Summons withdrawn, work done
S. T. Preshner		Neglecting to cleanse dirty premises, abate dampness and abolish rat runs at No. 3, Arcot place	Summons withdrawn, work done
S. T. Preshner		Neglecting to abate dampness, abolish rat runs and remedy defective flushing apparatus at No. 4, Arcot place	Summons withdrawn, work done
S. T. Preshner		Neglecting to cleanse dirty rooms, abate damp- ness, amend defective flooring and abolish rat runs at No. 5, Arcot place	Summons withdrawn, work done
S. T. Preshner		Neglecting to cleanse dirty room, amend defec- tive flooring and abolish rat runs at No. 6, Arcot place	Summons withdrawn, work done
Alfred William Everett		Neglecting to abate overcrowding of rooms at No. 6, Arcot place	Premisės closed
Mr. Ripper		Neglecting to cleanse dirty rooms at No. 6, Hurlbutt cottages	Ordered to do work within 14 days with 5/- costs
Hannah Pilbrow		Neglecting to provide a sufficient water supply to closet at No. 19/34, Mason street	Summons withdrawn, work done

Defendant.		Cause of Proceedings.	Result.		
Hannah Pilbrow		Neglecting to cleanse dirty rooms at No. 3/32, Mason street	Summons not served		
Hannah Pilbrow		Neglecting to cleanse dirty rooms at No. 5a/32. Mason street	Summons not served		
Hannah Pilbrow		Neglecting to amend defective ceiling at No. 6/32, Mason street	Summons not served		
Hannah Pilbrow		Neglecting to cleanse dirty rooms at No. 8/32, Mason street	Summons not served		
F. L. Britton		Neglecting to remedy general insanitary condi- tions at No. 21, St. Gabriel street	Ordered to do work within 14 days with £2 2/- costs		
Clara Palmer Nicholls		Depositing 294 lbs. of unsound beef, veal, pork and bacon at No. 46, Rodney road	Dismissed. The Magistrate was of the opinion that the defendan had no intention of selling th meat		
O. R. Goodman		Contravention of By-law 15 (houses let in lodg- ings) at No. 282, Tabard street	Summons withdrawn, requirements complied with		
O. R. Goodman		Contravention of By-law 15 (houses let in lodg- ings) at No. 286, Tabard street	Summons withdrawn, requirements complied with		
O. R. Goodman		Contravention of By-law 15 (houses let in lodg- ings) at No. 288, Tabard street	Summons withdrawn, requirements complied with		
O. R. Goodman		Neglecting to cleanse dirty rooms at No. 38, Warner street	Summons withdrawn, work done		
O. R. Goodman		Neglecting to provide suitable ash pit at No. 213, New Kent road	Summons withdrawn, work done		
Percy C. Grout		Contravention of By-law 15 (houses let in lodg- ings) at No. 70, Friar street	Summons withdrawn, requirements complied with		
Percy C. Grout		Contravention of By-law 15 (houses let in lodg- ings) at No. 72, Friar street	Summons withdrawn, requirements complied with		

Defendant.	Cause of Proceedings.	Result.
Percy C. Grout	Contravention of By-law 15 (houses let in le ings) at No. 76, Friar street	odg- Summons withdrawn, requirements
W. Gough Cook	Neglecting to cleanse verminous room at N Barbel street	o. 2, Summons withdrawn, work done
W. Gough Cook	. Neglecting to cleanse dirty rooms at No Barbel street	2. 2, Summons withdrawn, work done
J. P. Hitchcock	. Neglecting to cleanse dirty rooms at No. Southwark bridge road	153 Summons not served
Alfred Philpot	. Failing to comply with Magistrate's Orde abate overcrowding at No. 17 Nelson H	r to Adjourned sine die
Thorpe, Head & Co., Ltd.	. Neglecting to provide suitable trap to sta drain at No. 66, Hayles street	able Summons withdrawn, work done
Mr. Brown	. Contravention of By-law 15 (houses let in lo ings) at No. 57, Gurney street	odg- Summons withdrawn, requirements complied with
Mr. Brown	. Contravention of By-law 15 (houses let in lo ings) at No. 59, Gurney street	odg- Summons withdrawn, requirements complied with
Mr. Brown	. Contravention of By-law 15 (houses let in lo ings) at No. 61, Gurney street	odg- Summons withdrawn, requirements complied with
Mr. Brown	. Neglecting to supply suitable ash pit at No. Gurney street	53, Summons withdrawn, work done
Mr. Brown	. Neglecting to supply suitable ash pit at No. Gurney street	59, Summons withdrawn, work done
Grout Bros	. Neglecting to supply suitable ash pit at No. Queen's row	31, Summons withdrawn, work done
Grout Bros	. Neglecting to amend defective water service pipe and rainwater pipe at No. 31, Que	vice Summons withdrawn, work done

Defendant.		Cause of Proceedings.	Result.		
Lester James Bush		Contravention of By-law 15 (houses let in lodg- ings) at No. 7, Empress street	Summons not served		
Lester James Bush		Contravention of By-law 15 (houses let in lodg- ings) at No. 9, Empress street	Summons not served		
Frederick Beaumont		Neglecting to cleanse dirty rooms at No. 12, Boyson road	Summons withdrawn, work done		
Heath, Brook & Sneath		Neglecting to amend defective roof at No. 9, Chapel place	Summons withdrawn, work done		
Heath. Brook & Sneath		Neglecting to amend defective copper and wash- house floor at No. 15, Chapel place	Summons withdrawn, work done		
Luther Clements		Contravention of By-law 15 (houses let in lodg- ings) at No. 75, Long lane	Adjourned sine die		
Luther Clements		Neglecting to unstop drain at No. 75, Long lane	Summons withdrawn, work done		
Prudence Forrest		Neglecting to cleanse dirty rooms and amend defective paving, gutters and floor at No. 35, Bronti place	Ordered to do work within 14 days with 5/- costs		
Stimson & Sons		Neglecting to cleanse dirty rooms and amend defective water closet and rain water pipe at No. 7, Garden row	Summons withdrawn, work done		
Stimson & Sons		Neglecting to cleanse dirty and verminous rooms and to amend defective roof at No. 13, Sturge street	Summons withdrawn, work done		
Stimson & Sons	•••	Neglecting to amend defective water closet and cleanse dirty rooms at No. 14 Sturge street	Summons withdrawn, work done		
Stimson & Sons		Neglecting to cleanse dirty rooms at No. 15, Sturge street	Summons withdrawn, work done		
Stimson & Sons		Neglecting to cleanse dirty rooms at No. 16, Sturge street	Summons withdrawn, work done		

Defendant.		Cause of Proceedings.	Result.		
O. R. Goodman		Neglecting to cleanse dirty rooms at No. 113, Great Dover street	Ordered to do work within 7 days, with 21/. costs		
Miss L. Parker		Neglecting to amend defective yard paving, rain water pipe and copper flue, and cleanse dirty rooms at No. 31, Rockingham street	Ordered to do work within 21 days, with 5/- costs		
Sidney Herbert Moyle		Neglecting to remedy general insanitary con- ditions at No. 8. Nelson square	Summons withdrawn, work done		
John Henry Kelk		Neglecting to amend defective roof at No. 49, Cook's road	Summons withdrawn, work done		
John Henry Kelk		Neglecting to amend defective roof at No. 51, Cook's road	Summons withdrawn, work done		
John Henry Kelk		Neglecting to amend defective roof and yard gully at No. 53, Cook's road	Summons withdrawn, work done		
H. A. Burnet		Neglecting to cleanse dirty scullery. passage and staircase at No. 21. Lorrimore square	Summons withdrawn, work done		
H. A. Burnet		Neglecting to remedy general insanitary con- ditions at No. 22. Lorrimore square	Summons withdrawn, work done		
The London and Brig Estates. Ltd.	ton	Contravention of By-law 15 (houses let in lodg- ings) at No. 53, Stamford street	Summons withdrawn, requirements complied with		
Henry James Tilt		Neglecting to cleanse verminous rooms at No. 110, Westmoreland road	Fined 10/-, with 5/- costs		
Henry James Tilt		Neglecting to provide suitable ash pit at No. 110, Westmoreland road	Summons withdrawn, work done		
Henry James Tilt	•••	Neglecting to cleanse dirty rooms and amend defective roof, rain water pipe and floor at No. 110, Westmoreland road	Ordered to do work within 21 days with 5/- costs		
Henry James Tilt		Neglecting to amend defective copper and cleanse dirty room at No. 48, Westmoreland road	Ordered to do work within 7 days, with 5/- costs		

Defendant.		Cause of Proceedings.	Result.
Lester James Bush		Neglecting to amend defective roof and yard paving at No. 7, Empress street	Summons withdrawn, work done
Lester James Bush		Contravention of By-law 15 (houses let in lodg- ings) at No. 7, Empress street	Fined £2, with £1 costs
A. H. Lewis		Contravention of By-law 15 (houses let in lodg- ings) at No. 41, Hayles street	Fined £1, with £1 costs
A. H. Lewis		Contravention of By-law 15 (houses let in lodg- ings) at No. 43, Hayles street	Fined £1, with £1 costs
A. H. Lewis		Contravention of By-law 15 (houses let in lodg- ings) at No. 12, Lamlash street	Fined £1, with £1 costs
A. H. Lewis	•···	Neglecting to amend defective roof at No. 12, Lamlash street	Ordered to do work within 7 days, with 5/- costs
O. R. Goodman		Neglecting to provide suitable dustbin at No. 19 Warner street	Fined £1 1's. 0d.
M. H. Newton		Neglecting to provide suitable dustbin at No. 44 Ayliffe street	Summons withdrawn, work done
M. H. Newton		Neglecting to cleanse dirty rooms and amend broken floor at No. 44, Ayliffe street	Summons withdrawn, work done
D. B. Allery		Neglecting to cleanse dirty rooms at No. 8, Brune place	Summons withdrawn, work done
Hulbert & Haysman		Neglecting to cleanse dirty rooms at No. 16, Cook's road	Ordered to do work within 7 days, with 5/- costs
Mr. Hanbury		Neglecting to abate overcrowding at No. 10, Arcot place	Ordered to abate overcrowding with- in 28 days
George Delaney		Neglecting to abate overcrowding at No. 1, Sherston place	Ordered to abate overcrowding with- in 14 days
William H. G. Aslett		Neglecting to abate overcrowding at No. 2, Sherston place	Ordered to abate overcrowding with- in 7 days

Defendant.	 Cause of Proceedings.	Result.
Ben Griffin	 Neglecting to abate overcrowding at No. 3, Sherston place	Ordered to abate overcrowding with in 7 days
Mrs. Williamson	 Neglecting to provide suitable dustbin at No. 12, Jane street	Fined 2/-
Mrs. Williamson	 Neglecting to amend defective roof at No. 13, Jane street	Ordered to do work within 1 month with 5/- costs
Mrs. Williamson	 Neglecting to amend defective roof at No. 19, Jane street	Ordered to do work within 1 month with 5/- costs
C. T. Randall	 Neglecting to cleanse dirty yard and staircase at No. 21, Lant street	Summons withdrawn, work done
J. H. B. Powell	 Neglecting to amend defective ceilings at No. 110, Larcom street	Summons withdrawn, work done
Alfred Green	 Neglecting to remedy general insanitary con- dition at No. 14, Larcom street	Summons withdrawn, work done
Alfred Green	 Neglecting to cleanse dirty and verminous rooms at No. 116, Larcom street	Summons withdrawn, work done
Alfred Green	 Neglecting to cleanse dirty rooms at No. 44. Phelp street	Summons withdrawn, work done
Alfred Green	 Neglecting to cleanse verminous room at No. 44. Phelp street	Summons withdrawn, work done

	(includ)	COMPLAINTS ing houses ins have occu	in which	Ho	House to House.			INFECTIOUS DISEASES.			Factories, Workshops and Workplaces, &c.		
Year.	Number of Inspections made. Number of drains tested.		tested. Number of Reinspections made.	Number of Reinspections made. Number of Inspections made.	Number of drains tested.	Number of Reinspections made	Number of Inspections made.	Number of drains tested.	Number of Reinspections made.	Number of Inspections made.	Number of Reinspections made.		
1918	9101	238	26251	7361	58	23762	1942	673	3866	5355	4515		
1906	8680	4825	29428	13446	7279	49347	2260	2260	4805	3812	4265		
	10029	5362	26956 26506	$12991 \\ 11324$	6855 3718	34112 30530	2030 1550	2030 1550	$3532 \\ 2285$		6174 7113		
.908 909	$13099 \\ 14954$	4871 3595	25370	11324	2943	26389	1507	1507	2087	5002	4846		
910	10	2350	29051	7729	1338	22182	1269	1269	1628	5066	4915		
.911	14325	1827	30052	9825	1561	24277	1878	1878	2261	5491	4783		
		2425	29128	10234	2354	24476	1822	1822	2053	6133	5432		
1913	14225	2046	29278	9921	2125	21372	2399 2626	2399 2626	$2778 \\ 3589$	6451 6114	4773 4532		
1914 1915	$13678 \\ 11776$	$ 1732 \\ 1102 $	$28512 \\ 23691$	7913 7245	$1954 \\ 1325$	19808 20025	2020	2020	2717	5762	3822		
$1915 \dots 1916 \dots$	2000	388	18394	6905	580	16363	1571	718	1894	5528	3538		
1917	E00-	203	18499	6994	85	18494	1678	599	2538	5016	4044		

TABLE 65 Summary of Original Inspections, &c., made during 1918 and in Twelve preceding Years, 1906-1917.

		1	38			
	Sun	nmary	of Original	Inspec	ctions, &	TABL
	Includ	COMPLAIN ing house is have oc	s in which curred.)	Но	USE TO H	
WARD OR DISTRICT.	Number of Inspections made.	Number of drains tested.	Number of Reinspections made.	Number of Inspections made.	Number of drains tested.	Number of Reinspections made.
St. Mary (Mr. Radford.)	915	32	3311	155	14	922
St. Paul (Mr. Bradshaw)	1035	29	2244	324		917
St. Peter (Mr. Nicholson)	653	8	2159	1072		3861
St. John (Mr. Grist)	1199	6	3402	448	3	1493
Crinity	835	18	3297	447	7	2084
(Mr. Jenkinson and) Mr. Findlay All Saints (Mr. Johnston and) Carel	843	39	3077	738	1	1960
St. Michael	847	34	2326	528	2	1390
(Mr. Perry.) St. Michael (Mr. Rugg.)	152	2	302	229	• • • • •	333
St. Jude (Mr. Rugg.)	608	5	1236	555		1077
St. George (Mr. Jenkinson)	744	42	2009	597	31	2081
Christchurch No. 1 (Mr. Fisher)						
Christchurch No. 2 (Mr. Goodfellow)	394	10	907	344		1186
St. Saviour No. 1 (Mr. Fisher)	1.					
St. Saviour No. 2 (Mr. Goodfellow)	384	13	815	413		1045
HousesLetin Ldgs. (Miss Wilkinson)	307		618	1040	·	3161
HousesLetin Ldgs. (Miss Wilkinson)	184		548	471		2252
Women's Wkshps. (Miss Elliott)						
Bakehouses, &c (Mr. David)						
Slaughterhouses . (Mr. Fisher)						
Total	9101	238	26251	7361	58	23762

86	•							
in	the	several	Wards	during	the	year	1918.	
							_	

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Infec	PRINCIPAL CTIOUS DISE	ASES.	FACTORIES, WORKPLA OUTWOI	RKERS.	Number of	
Number of Inspections made.	Number of drains tested.	Number of Reinspections made.	Number of Inspections made.	Number of Reinspections made.	Original Inspections made daily.	Number of Reinspections made daily.
199	85	798	114	161	4.8	18.1
154	49	180	164	78	5.8	11.9
167	44	277	41	137	6.7	22.5
283	79	368	145	101	$7\cdot 2$	18.7
115	27	370	231	483	5.7	21.8
216	97	540	47	36	6.4	19.6
175	23	385	289	218	6.4	15.1
54	7	69		5	1·ò	2.4
159	37	229	99	133 -	5.0	9.3
174	114	396	195	224	6.0	16.4
78	57	107	135	138	3.3	8.1
				3		
80	54	65	168	269	3.6	7.6
47		50			4.9	13.4
41		32			2.4	9.9
			*2124	2 529	7.4	8.8
			1551		5.4	
			52			
1942	673	3866	5355	4515		

Mr. Fisher supervised the wharves and landing places in the Borough, during the year in relation to the * 390 of these were inspections of and also the Borough Market, making a large number of inspections food dealt with at those places. public conveniences for women.

					140																	141							
									Sumi	nary	y of		BLE	67. Wo	rks C	omp	leted	l, 191	8.										
Ward, or District.	Intimation Notices served.	Statutory Notices served.	Sanitary Works completed.	Drain reconstructed.	Drain repaired.	Interceptor, &c.	Blocked Drains unstopped.	New Soilpipe provided.	Closet app. or repaired.	Closet provided.	Water supply.	Closet Pan and Trap.	Yards, &c., paved.	Paving renaired.		Gallies provided.	Sinks trapped.	Rain Pipes disconnected.	Roofs, Gutters, &c.	Dust-bin provided.	Basement concreted.	Foul rooms cleansed.	Floor ventilation.	House ventilated.	Draw Tap from Main.	Overcrowding abated.	Additional water supplies provided.	Surface Drains.	Miscellaneous Nuisances from Urinals, Manure, Animals, &c., abated.
St. Mary's	866	452	774	3	8	õ	58	1	132	1	18	77	5	1	56	8	73		181	101	4	1021	2		7	18	6		527
(Mr. Radford.) St. Paul's	688	395	664		10	14	11		113	1	õ	12	1		12		14		176	125		705	6			6		1	258
(Mr. Bradshaw) St. Peter's	1105	556	1020		18	1	54		142		3	18	3	10	9	5	12		337	153	2	1391	11	4	1	4			783
(Mr. Nicholson) St. John's	768	528	811	1	3	1	42		84		2	17		:	28		20		159	96		1441	2		2	16			363
(Mr. Grist) Crinity	1102	431	1098	4	13	2	30	1	138		7	16		1	73	1	20		311	116		1459	15	7	4	25			816
(Mr. Jenkinson, Mr. Bugg) and Mr. Findlay. All Saints'	843	403	733	1	9		38	4	102		4	18		1	52		1	1	292	151		753	18			8			421
(^{Mr. Johnston and}) Mr. Capel.) St. Michael's	731	232	920	6	9		37	2	186	1	13	11	2		10		10		143	25	1	1386				1		1	756
(Mr. Perry.) St. Michael's	176		148						5		2								6	6		190							37
(Mr. Rugg.) St. Jude's	598	213	549		. 1		29		88	•••	6	6			8	1			60	88	1	685			1	3			213
(Mr. Rugg.) St. George's	928	366	898		. 4		35	1	114	2	5	9			14	2	7		137	92		1209	1			10		••••	470
(Mr. Jenkinson) Christchurch No.1 (Mr. Fisher)																													
(Mr. Goodfellow)	433	191	443	:	3 6	s	19		59	7	3	15			10		1		77	31		610		1	1	5			163
St. Saviour's No. 1 (Mr. Fisher)	1	ı	. 2		. 1	L																2		1					3
St. Saviour's No. 2 (Mr. Goodfellow)	363	3 166	406		4 5	2	14	5	32		2	10			13	2	3	1	29	15		503	1		1	17			113
Houses Let inLdgs (Miss Wilkinson)		580	898	5			31		165	1	5	7			93				160	75		2288				36			269
Houses Let inLdgs (Miss Wilkinson)	1 2000	4 425	499				19		65		4	6			39		3		110	52		1008	2			12			262
Women's wrkshps (Miss Elliott)	16	9 107	203	2			11		61	9	9	17			10	2	5		58	37	2	454	1	6		7			131
Milkshops, &c (Mr David)	· 2	9 5	2 29																1			35						•••	9
Slaughterhouses (Mr. Fisher)																													
Total for } Borough }	1023	3 5047	7 10091	1 2:	2 84	4 23	428	14	1486	22	88	239	11	5	87	21	169	2	2237	1163	10	15140	59	19	17	168	6	2	5594

TAP	LE

68.

Sanitary Works completed during 1918.

YEAR.	Intimution Notices served.	Statutory Notices served.	Sanitary Works completed.	Drain reconstructed.	Drain repaired.	Interceptor, &c.	Blocked Drains unstopped.	New Soilpipe provided.	Closet app or repaired.	Closet provided.	Water supply.	Closet Pan and Trap.	Yards, &c., paved.
1918	10233	5047	10091	22	84	23	428	14	1486	22	88	239	11
1906	14943	5649	15030	821	233	144	612	106	2361	45	165	937	260
1907	13646	4718	14153	394	206	20	569	47	2299	33	195	599	155
1908	14085	4750	14045	285	158	41	547	62	2008	63	386	481	267
1909	13532	4628	13604	233	160	59	539	47	2072	66	502	445	204
1910	14484	4634	14508	164	174	32	589	36	1731	35	383	441	182
1911	15386	4975	15350	317	184	40	568	37	1986	53	265	585	88
1912	15197	4903	16041	288	192	30	589	35	2205	23	57	569	81
1913	14967	4578	15673	303	166	16	555	36	2057	18	90	545	79
1914	12974	4551	12942	271	181	25	495	71	1806	18	127	780	68
1915	10541	4183	11063	96	107	6	462	37	1430	38	114	491	40
1916	8513	3705	8562	94	62	18	373	17	1070	22	54	199	17
1917	9233	4597	8337	36	50	10	342	33	1311	19	84	174	23

Paving repaired.	Gullies provided.	Sinks trapped.	Rain Pipes disconnected.	Roofs, Gutters, åc.	Dust-bin provided.	Basement concreted.	Foul rooms cleansed.	Floor ventilation.	House ventilated.	Draw tap from Main.	Overcrowding abated.	Additional Water Supplies provided.	Surface Drains.	Miscellaneous Nuisancea from Urinals, Manure, Animals, &c., abated.
587	21	169	2	2237	1163	10	15140	59	19	17	168	6	2	5594
1444	477	656	32	1938	1325	51	31159	203	77	239	540	-	9	4286
1007	337	354	20	1448	1484	61	28686	122	56	87	497	-	10	3633
1110	232	508	59	1718	2366	29	24633	93	45	281	444	286	5	4251
1018	164	498	22	1714	1307	20	24728	114	56	365	444	165	6	4403
1406	158	532	21	1792	1377	28	24763	122	101	317	444	251	25	5646
1307	204	539	6	1655	1516	8	23873	124	78	250	442	129	5	5629
1143	181	281	19	1818	1615	8	21980	87	88	67	417	100	6	6274
888	152	369	23	1314	1439	8	22805	57	101	122	494	68	10	6908
926	241	591	11	1138	1253	8	22537	71	52	219	295	42	-	5726
634	103	368	8	2381	1210	22	18078	71	53	184	229	32	4	563£
411	50	125	1	1476	984	5	12882	50	57	31	207	17	23	4313
363	60	124	2	1661	1026	2	12436	74	22	19	126	12	-	4046

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and also in Twelve preceding Years, 1906-17.

The following work of supervision has been carried out during the year by Mr. David :--

MILKSELLERS.

During 1918, 31 new names were added to the Register of Milksellers, and 27 names were removed during the same period. The total number of milksellers actually on the Register at the end of the year was 545.

The sale of milk was discontinued at 24 premises, and the business of milkseller was newly started in six instances.

1,026 inspections of the various milkshops were made. The following nuisances were discovered, in respect to which 2 intimation notices were served :—

Dirty milkshop		 	1 case
Dirty utensils		 	1 case
Other insanitary conditio	ons	 	1 case
	Total	 	3 cases

All the above nuisances were remedied.

NOXIOUS TRADES.

There are two premises in the Borough upon which noxious businesses or trades are carried on as under : -

Situation of Premises.	Description of Business.	Name of Occupiers.
24 and 25, Great Suffolk Street	Tripe boilers	. J. Martin
5, Hatfield Street	Fat melters	J. Ewen & Son

The Inspector made 13 inspections of these premises during the year. No nuisance was discovered. The periodic limewashing was carried out.

COWSHEDS.

There were three notices of applications for the renewal of licences received in respect to cowhouses in the Borough. The following is a list of the Licensed Cowkeepers in the Borough : -

Situation of Pr	remises.	Name of Occupier.
8, Alvey Street		 R. Higgs & Sons Dairies, Ltd.
2 , Globe Street		 Herbert Jones
5, Holland Street		 Julia Ann Cooksley

The several cowsheds were inspected periodically, the inspector making a total of 24 visits.

BAKEHOUSES.

During the year 470 inspections were made of the various bakehouses.

The following defects were discovered by the Inspector, who found it necessary to serve 27 intimation and 2 Statutory notices in order to obtain the abatement of the nuisances complained of :-

Walls dirty	 	 22	cases
Ceilings dirty	 	 22	,,
Floors dirty	 	 13	,.
Utensils dirty	 000 90	 1	,,
Flour store dirty	 	 5	,,
Oven front dirty	 	 2	,,
Dog kept in bakehouse	 	 1	,,,
Floor defective	 	 2	,,
Ceilings defective	 	 3	,,

Total

71 cases

All the above-mentioned nuisances were remedied.

Each bakehouse was limewashed or the walls washed at least twice during the year.

BUTTER AND MARGARINE FACTORIES AND STORES.

18 inspections of these premises were made. No nuisances were discovered.

Limewashing was carried out when required.

RAG FLOCK ACT, 1911.

No sample of Flock was taken by the inspector during the year.

SLAUGHTERHOUSES.

The supervision of the various Slaughterhouses was carried out during the year by Inspector Fisher.

There are five licensed Slaughterhouses in the Borough. The following are the premises and the licensees : ---

Situation of Pren	nises.		Name of Licensee.
129, Hillingdon Street			Frederick George Jacques
3, Lucas Road			Frederick Ludwig Hetzel
70, Union Road			Sidney John Waghorn and Richard Rush
244, Walworth Road			Leonard Chalk, Arthur Chalk and John Salter Cox
283-5, Walworth Road			Alfred James Mitchell
		and the second second	

52 inspections were made during the year. No nuisances were discovered.

SALE OF FOOD AND DRUGS ACTS.

During the year ending 29th December, 1918, 1,720 "official" samples were taken by the Inspector.

The following Table shows the localities in which these samples were taken :---

TABLE 69.

Showing the number of samples taken in each Ward of the Borough during the year.

	St. Mary's Ward.	St. Paul's Ward.	St. Peter's Ward.	St. John's Ward.	Trinity Ward.	All Saints' Ward.	St. Michael's Ward.	St. Jude's Ward. •	St. George's Ward.	Christchurch Ward.	St. Saviour's Ward.	Total.
Number of Samples taken	201	188	227	219	108	134	149	113	178	99	104	1720

165 of these samples were certified as adulterated, a percentage of 9.5. Compared with the percentage for the previous year an increase of 3.4 is shown.

Particulars of the samples taken together with the results of the analyses are given in table 71.

POLICE COURT PROCEEDINGS TAKEN UNDER THE FOOD AND DRUGS ACTS.

96 summonses were taken out during the year 1918. The following table shows the number of summonses in each ward :--

TABLE 70.

Showing the Wards in which proceedings were taken under the Food and Drugs Act.

	St. Mary's Ward.	St. Paul's Ward.	St. Peter's Ward.	St. John's Ward.	Trinity Ward.	All Saints' Ward.	St. Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christchurch Ward.	St Saviour's Ward.	Total.
Numler of Summonses taken out	11	13	11	11	2	3	7	4	15	14	5	96

Summonses.

Convictions obtained on		 64
Withdrawn (duplicates)		 9
Dismissed on warranties		 14
Dismissed on other grounds		 9
	Total	 96

FOOD AND DRUGS ACTS.

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 TABLE
 71.

 Return of Official Samples for the Year ending 29th December, 1918, for each quarter and for the year.
 showing the number taken, and the percentage of adulterated Samples

			1st Qu	arter.		1	2nd Quarter.				3rd Quarter.				4th Quarter.				Whole Year.			
Article.		Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Sampler.	Number of Samples taken.	Genuine.	Adulte- rated.	Fercentage of Adulte- rated Sampler.	Number of Samples taken.	Genuine.	Adulte. rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated	
Milk Skimmed Milk		152	108	44	29.0	155	126	29	18·7 100·0	271	231	40	14.7	145	133	12	8.2	723	598	125	17-8	
Separated Milk	•••		 1	3	75.0				10000									4	1	3	75.0	
Condensed Milk		1		1	100.0	1	1											2	1	1	50.0	
Tea		19	19			18	18			13 .	13			17	17			67	67			
Coffee		26	25	1	3.8	10	10			7	7			15	15			58	57	1	1.	
Coffee and Chicory		2	2	1		1	1											3	8			
Chicory										1	1			3	2	1	33.3	4	3	1	25	
Cocoa	**	24	24			9	9			7	7			11	11			51	51			
Sugar	**	47	47			46	46			14	14			33	33			140	140			
Demerara Sugar	**					1	1											1	1			
Butter		5	5			7	7			8	8			20	20			40	40			
Margarine	***	19	19			20	20			7	7			10	10			56	56			
Lard	•••	3	3			7	7			13	13			17	17			40	40			
Dripping		4	2	2	50-0	6	6			4	4			12	12			26	24	2	7.	
Cooking Fat	•••	1	ĩ			3	2	1	33.3					1	1			5	4	1	20.	
Lard Substitute		2	î	1	50.0													2	1	1	50.	
Nut Lard		ĩ.		î	100.0					***		***						1		1	100	
Butterette	•••	î			10000													1	1			
Cocoa Butter		î	î			5	5				***			2	2			8	8			
Cheese	**									1	1			2	3			3	3			
Dutch Cheese										1	1							1	1			
Flour		16	16			8	8			4	4			4	4			32	32			
Self-raising Flour		10	9	1	10.0	6	6			2	2			5	5	1		23	22	1	4.	
Baking Powder		2		2	100-0	1		1	100.0	1		1	10.0	2	1	1	50.0	6	1	5	83.	
Pea Soup Flour		4	4			î	1			1	1							6	6			
Beef Suet and Farina										1	1							1	1			
Farina													1000	1	1			1	1			
Cornflour		3	3			2	2			1		1	100.0	***				6	õ	1	16	
Vermicelli		1	1								3							37	1			
Oatmeal		11	11			14	14			0	1			6	9			17	37 17			
Rice		3	3			7	7			4	4			7	7			32	32			
Tapioca		11	11			10	10				1.26			1. A.M.				1	32			
Arrowroot		1	1								***							1	1			
Lentils		1	1											1	1	***		I S	8			
Maize Semolina		4	4			3	3							1				4	4			
Flaked Maize		4	4										***	1				13	11	2	15.	
Crushed Linseed		8	7	1	12.5	4	3	1	25.0				-					10			10.	
Carried forward	4	391	334	57	-	346	313	33	-	365	323	42	-	324	310	14	-	1426	1280	146	-	

				150											15	51					
								7	ABLE	71-:on	tinued.										
In the second second			1st Qu	arter.		and the second	2nd Q	uarter.		-	Third (Quarter.			Fourth	Quarter.			Whole	Year.	
Article.	Number of	Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte. rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples,	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulto- rated Samples.
Brought forward .	3	91	334	57	_	346	313	33	_	365	323	42	-	324	310	14	-	1426	1280	146	
laked Rice		3	3			2	2			1	1							6	6		
earl Barley		2	2			4	4							1	1			7	7		
elesco		1	1											1	1			2	2		
acaroni		8	3															3	8		
round Rice		5	5			8	8			7	7	***	1.	11	11			31	31		
pagetti		1	1										***	1	1			2	2		
ago		2	2			1	1			2	2			1	1			6	6		
emolina	22	1	1															1	1		
laked Tapioca						2	2											2	2		
earl Tapioca														1	1			1	1		
landioca														2	2			2	2		
ice Flour													***	1	1			1	1		
round Ginger		3	3			4	4	***				***		1	1			8	8		
uaker Oats		1	1															1	1		
ice and Tomato Sou	p																				
Powder		1	1										***					1	1		
urry Powder		2	2														***	2	2		
ustard Powder		4	4			1	1			1	1		***	4	4			10	10		****
inger		1	1		1.1.1								***					1	1		
olled Oats						2	2							3	3			5	5		
esiccated Soup						2	2							ï	1			2	2		
udding Powder														1	1			1 1	1		
ake Mixture							***							4	4			5	1		
gg Powder										2	·2			1	1			5	5 5	•••	
gg Substitute		2	2							1	ĩ	*							1		
acon Fat								***		1	-			2	2			2	2		
ake Flour											***		***					2	2		
ried Eggs	a .	1	1			1	1	••••		2	2			1	1			4	4		
lum		1	1				•••				-			î	i			4	4		
round Alum			114		50.0	3	3		100-0									3	1	2	66-6
round Borax		24	$\frac{1}{3}$	1	50.0 25.0	1 4	2	1 2	50.0	3	1	2	66-6	2		2	100.0	13	6	7	53.8
orax	0.1	4	3 4		1000555	2			1000									4	4		
lauber Salts		1	1		***			***						1	1			2	2		
psom Salts Foracic Acid Powder		1	î				•••											1	1		
icarbonate of Soda		-	-			1								1	1			2	2		
	10			***	***	1	î							1	1			2	2		
Compound Liquorice	1					1	1														
Powder		3	3															3	3		
Gregory's Powder .		2	2															2	2		
Carried forward .	. 4	42	383	59	-	383	347	36	-	385	341	44	-	367	351	16	-	1577	1422	155	-

			152				,	TABLE						1	58					
	1	1st Qu	iarter.			2nd Q)uarter.		71-con		uarter.			4th Q	uarter.			Whol	e Year.	-
Article.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated	Percentage of Adulto- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte- rated Samples.	Number of Samples taken.	Genuine.	Adulte- rated.	Percentage of Adulte-
Brought forward	442	383	59	_	383	347	36		385	341	44	_	367	351	16	_	1577	1422	155	-
ive Bark Jubes		1									140						1	1		
ucalyptus Oil Pastilles	î	Î															1	1		
aline	1	1000	1 1 1 2 2 2 3 2 1		1	1											1	1		
itrate of Magnesia													1	1			1	1		
14 4	828						1.000		1	1							i	1		
1.1 /1 1.									1	i							i	i		
					5				1	1							15	15		
epper	1 .	6	-	50.0		5		10.5					3	1	2	66.6	13	9		30-
inegar		1	1	50.0	8	7	1	12.5		3	***		4	4	1.000		20	20		1.000
lustard		8			õ	5							-							
alt		3							2	2			1	1			6	6		
rench Coffee	. 3	3			1	1			2	2			1	1			T	7		
offee Berries		1								***				***			1	1		
iquid Sugar Substitut	e 1	1								***				***			- 1	1		
emonade Powder	. 1	1											***				1	1		
i-Cocoa	. 1	1			i									***			1	1		
ocoa Mixture		1															1	1		
herbet		2															2	2		
loater Paste		1															1	1		
ish Paste		3	1	25.0	4	3	1	25.0	1		1	100.0	1		1	100.0	10	6	4	40.
1.1.02		6		100000	i	1	1000										7	7		
11 AU	1.00	0			-												i	i		
1.3.0		1	***				***						1		1.000		î	î		
Dried Sage		1			14			***									î	i		
repared Groats					1	1							***				2	2		
Ioney					2	2					***		1	1			4			
Iarmalade					3	. 3									***		4	4		
emon Marmalade											***		1	1			1	1	1.22	
am					12	12							17	17	***		29	29		
yrup		1			4	4							4			100.0	4	4		
Breakfast Sausage					1		1	100.0					1		1	100.0	2		2	190.
fixed Herbs		-							1	1					***		1	1		
ream Cheese													1	1			1	1		
fixed Spice	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												1	1			1	1		
rish Whisky													1	1			1	1		
cotch Whisky	10.00												1	1			1	1		
Brandy	10000												1	1			1	1		
																				10000
Total .	. 486	425	61	12.5	431	392	39	9.0	397	352	45	11.8	406	386	20	4.9	1720	1555	165	9.5

INFORMAL SAMPLES.

In addition to the samples taken under the Food and Drugs Acts as shown in table 71, 390 samples were purchased informally by the Inspector through his several agents. The whole of these samples were submitted to the Public Analyst for analysis, with the following result :---

	No. of samples pur-	Result	Percentage			
Article.	chased by Agents.	Genuine.	Adulterated.	adulterated samples.		
Butter	 109	108	1	·9		
Margarine	 5	5	-	-		
Lard	 3	3	_	-		
Milk	 50	39	11	22.0		
Cooking Lard	 .1	-	1	100.0		
" Dripping	 3	3	-	-		
Dripping	 21	21		-		
Vinegar	 148	136	12	8.1		
Coffee	 30	29	1	3.3		
Cocoa	 10	10	-	-		
Cheese	 3	3	-	-		
Cocoa Butter	 1	1	-	-		
Treacle	 1	1	-	-		
Self Raising Flour	 2	2	_	-		
Tea	 2	2	_	-		
Sugar	 1	1		-		
Total	 390	364	26	6.6		

TABLE 72.

PUBLIC HEALTH (MILK AND CREAM) REGULATIONS, 1912.

No sample of Cream or Preserved Cream was taken by the Inspector during the year.

TABLE 73.

SALE OF FOOD AND DRUGS AND DEFENCE OF THE REALM ACTS. PROCEEDINGS TAKEN, WITH THE RESULTS.

1296 1296 1355 1355	Contained colouring matter Contained colouring matter 21.7 per cent. deficient in fat	Dismissed Dismissed Ordered to pay 2/- costs
1355	0	
	21.7 per cent. deficient in fat	Ordered to pay 2/- costs
1355		
1000	21.7 per cent. deficient in fat	Ordered to pay 2/- costs
1 3 62	Contained colouring matter	Dismissed
1362	Contained colouring matter	Dismissed
1389	11 per cent. added water	Dismissed on warranty
1392	Contained colouring matter	Dismissed
1393	Contained colouring matter	Dismissed
1409	Contained colouring matter	Dismissed
	1362 1389 1392 1393	 1362 Contained colouring matter 1389 11 per cent. added water 1392 Contained colouring matter 1393 Contained colouring matter

Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.	
David Duthie, 23, Charlotte street, Old Kent road	Milk	1410	Contained colouring matter	Dismissed	
Messrs. Marshall, Murray & Co., 377, Queen's road	Milk	1411	Contained colouring matter and 3.5 per cent. added water	Fined £2 and $52/6$ costs	
Alice Taylor, 2, Williams grove	Milk	1411	Contained colouring matter and 3.5 per cent. added water	Ordered to pay 2/- costs	
Messrs. R. Higgs & Son, 64. Camberwell road	Milk	1414		Withdrawn	
Elizabeth Body, 69, Ballater road, Brixton	Milk	1414	52.0 per cent. deficient in fat	Ordered to pay $12/6$ costs	
Thorowell Bros 17, The Exchange, Thornton Heath	Dripping	1426	7.5 per cent. water	Fined £5 and $52/6$ costs	
John Porter, 54. Finchley road	Dripping	1426	7.5 per cent. water	Ordered to pay 2/- costs	
John Haradine, 21 South Island place, Brixton	Milk	1528	5.3 per cent. added water	Fined £10 and 40/- costs	
John Haradine, 21, South Island place, Brixton	Separated Milk	1529	8.6 per cent, added water	Fined £8	
John Haradine, 21, South Island place, Brixton	Separated Milk	1530	8.2 per cent. added water	Ordered to pay 2/- costs	
Emma Morter, 26. Newcomen street	Milk	1602	20.7 per cent. added water	Ordered to pay $12/6$ costs	

Name and Address of Vendor.	Sample and Number.		Sample and Number.		Result of Analysis.	Result of Proceedings.	
Wm. J. Wright. 37. Hutton street, E C.	Vinegar	1613	56.7 per cent. deficient in Acetic Acid	Ordered to pay 17/6 costs			
Messrs. Henry & Co., 21, Gt. Charlotte street, S.E.	Condensed Mill	k 1614	97 per cent. deficient in milk fat .	See following entry			
Messrs. Henry & Co., 21, Gt. Charlotte street, S.E.	Condensed Mill	k 1614	Unlawfully selling Condensed Separated Milk in a recep- tacle not bearing a label clearly marked "Machine Skimmed Milk"	Fined 40/- and 10/6 costs			
Aaron Horovitz, 17, Gt. Charlotte street, S.E.	Dripping	1619	28 per cent. water	Fined 20/- and 10/6 costs			
Aaron Horovitz, 17, Gt. Charlotte street, S.E.	Crushed Lin- seed	1621	16.7 per cent. deficient in oil	Fined 20/- and 10/6 costs			
Messrs. R. Higgs & Son, 64. Camberwell road, S.E.	Milk	1633	12.4 per cent. deficient in fat	Ordered to pay 42/- costs			
Chas. Love, 82, Harris street, Camberwell	Milk	1633	12.4 per cent. deficient in fat	See above			
lara Elliott, 10 Avenue road	Milk	1684	23.6 per cent. added water	Fined £3 and 20/- costs			
Mary Hughes, 52, Clapham Common, South side	Milk	1691	14.7 per cent. deficient in fat	Dismissed on warranty			

Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.	
Henry J. Lewis. 98. St. Mark's road, S.E.	Milk	1691	14.7 per cent. deficient in fat	Dismissed on warranty	
Mary Hughes, 52, Clapham Common, South side	Milk	1691	Unlawfully selling milk from a vehicle or can, without having her name and address in- scribed thereon	Fined 20/- and 20/- costs	
Henry J. Lewis, 98, St. Mark's road, S.E.	Milk	1691	Unlawfully selling milk from a vehicle or can, without having his name and address in- scribed thereon	See above	
John Hatcher, 294, Rolls road, S.E.	Milk	1721	2.2 per cent. added water 6.3 per cent. deficient in fat	Dismissed on warranty	
Florence Waite, 63, Dante road, S.E.	Milk	1738	6.8 per cent. added water	Fined £3 and 21/- costs	
Cornelius Sullivan, 63, Dante road, S.E.	Milk	1738	6.8 per cent. added water	Withdrawn. See above	
George S. Scutt, 38, South street, S.E.	Milk	4	20 per cent. deficient in fat	Fined 20/- and 10/- costs	
Catherine Davies, 317. East street	Milk	6	13 per cent. deficient in fat	Fined 20/- and 10/- costs	
William Davies, 90, Lower Marsh, S.E.	Milk	38	5.2 per cent. added water	Fined 25/- and 15/- $costs$	
William Davies, 90, Lower Marsh, S.E.	Milk	39	14.8 per cent. added water	Fined 45/- and 15/- costs	
William Davies, 90, Lower Marsh, S.E.	Milk	39	Unlawfully selling milk from a vehicle or can without having his name and address in- scribed thereon	Ordered to pay 5/- costs	

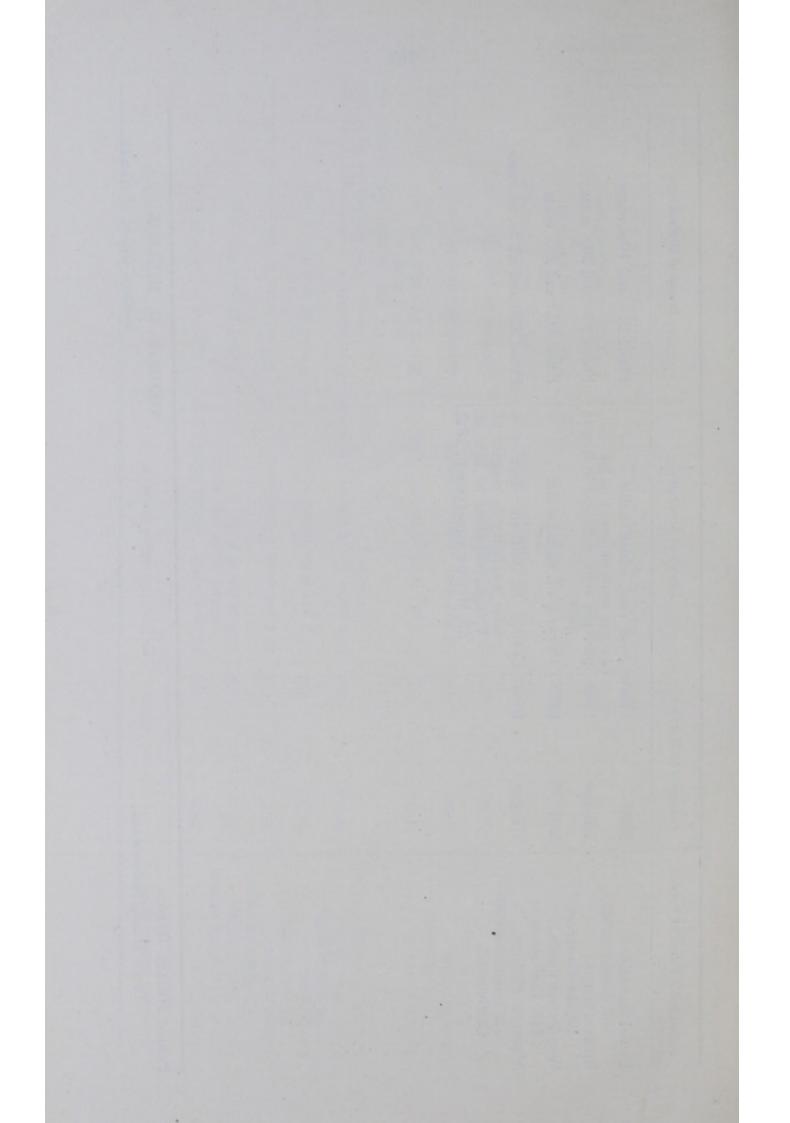
Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.	
William Jenkins. 91. Southwark bridge road	Milk	45	13 per cent. deficient in fat	Dismissed on warranty	
Julia Cooksey, 5. Holland street	Skimmed Milk	47	27.2 per cent. added water	Fined £9 9s. 6d. and $10/6$ costs	
Amelia Newberry. 3. White Hind alley	Skimmed Milk	47	27.2 per cent. added water	Included in above	
Ralph Side, 1, Bedford street	Milk	112	18 per cent. deficient in fat	Ordered to pay 12/6 costs	
Dowling & Newcombe, Ltd. 49. Camberwell road	Crushed Lin- seed	103	14 per cent. deficient in oil	Fined 10/- and 12/6 $\cos t$	
Ernest Jackson, 54, New Kent road, S.E.	Crushed Lin-	103	14 per cent. deficient in oil	Withdrawn.	
Isaac Jones. 98, Upper Grange road. S.E.	Milk	121	15 per cent. deficient in fat	Dismissed on warranty	
Kobert Bullock, 14, Hooks road, Peckham	Milk	121	15 per cent. deficient in fat	Withdrawn.	
R. Higgs & Son, 64. Camberwell road	Milk	183	14 per cent. deficient in fat	Ordered to pay $25/-$ costs	
Florence Neate, 8 Bunhill road, Camberwell	Milk	183	14 per cent. deficient in fat	Fined 20/-	
Eva Taylor, 12. Beresford street	Milk	189	43 per cent. deficient in fat	Fined 40/- and 10/6 costs	
R. Higgs & Son, 64, Camberwell road	Milk	224	17.4 per cent. deficient in fat	Fined 20/- and 10/6 costs	

Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.	
Joseph Melkin, 2s, Peabody square	Milk	224	17.4 per cent. deficient in fat	Ordered to pay 2/- costs	
Messrs. Owen Bros 6. Coral street, S.E.	Milk	230	36 per cent. deficient in fat	Dismissed on warranty	
Geo. Millward, 70. Gravel lane	Vinegar	265	34 per cent. deficient in Acetic Acid	Ordered to pay 15/6 costs	
Fimothy James, 200. St. James road, Bermondsey	Milk	269	9 per cent. deficient in fat	Dismissed on warranty	
Edward Evans, 11. Tabard street	Milk	276	9 per cent. deficient in fat	Dismissed on warranty	
Jane Wooley, 20, King James street	Cooking Fat	298	36 per cent. water	Ordered to pay 12/6 costs	
John Jones, 3, Old Kent road	Milk	354	13 per cent. deficient in fat	Dismissed on warranty	
Amelia Soden. 94, Long lane	Milk	359	24.4 per cent. deficient in fat	Ordered to pay $12/6$ costs	
Julia Cooksley, * 5, Holland street	Milk	384	26.7 per cent. deficient in fat and 22.5 per cent. added water	Fined £10 and $10/6$ costs	
Benjamin Cooksley, 5, Holland street	Milk	384	26.7 per cent. deficient in fat and 22.5 per cent. added water	Fined £5	
Julia Frankelson, 48, Deacon street	Milk	348		Fined 20/- and 10/6 costs	
James Bros., Tracey street, Lambeth	Milk	413	14.7 per cent. added water	Fined 40/- and 10/6 costs	
ames Bros Tracey street, Lambeth	Milk	414	14.2 per cent. added water	Fined 40/- and 10/6 costs	

Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.	
Geo. Campin, 34. Surrey row	Milk	436	13.1 per cent. added water	Fined 30/-	
William Scarsbrook, 45, Pocock street	Milk	437	10.8 per cent. added water 14.7 per cent. deficient in fat	Fined 40/- and 12/6 costs	
Geo. Millward, 70, Gravel lane	Milk	438	20 per cent added water	Fined 40/-	
Daniel Evans. 227, Union street	Milk	439	1.5 per cent. added water 17 0 per cent. deficient in fat	Dismissed on warranty	
Fredk. Thompson, 47. Orange street	Milk	440	9.4 per cent. added water 20.7 per cent. deficient in fat	Fined £3	
Wm Saunders, 16. Gerridge street	Milk	634	18.6 per cent. added water	Fined 20/- and 10/6 costs	
Wm. Clarke. 42, Gt. Bland street	Milk	657	20.7 per cent. deficient in fat	Fined 20/- and 10/6 costs	
Emily A. Wood. 21, Swan street	Milk	670	1.6 per cent. added water 31.7 per cent. deficient in fat	Fined 10/- and 10/6 costs	
Frances Bastard, 55, Peacock street	Milk	464	13 per cent. deficient in fat	Fined 10/- and 10/6 costs	
Enrico Malloni. 46. Old Kent road	Milk	519	4.7 per cent. added water 30 per cent. deficient in fat	Fined £5 and 21/- costs	
tainslas Brino, 6, Orb street	Milk	525	8 per cent. added water. 10 parts per million Formaldehyde, also contained colouring matter	Fined 40/- and 20/- costs	
avid J. Evans. 35. Bagshot street	Milk	541	11 per cent. deficient in fat	Dismissed on warranty	
ane Jefferv, 21, Lant street	Milk	498	12 per cent. added water and added colouring matter	Fined 10/- and 10/6 costs	

Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.		
Alfred Clark, 9, Gt. Suffolk street	Milk	499	12 per cent. added water and added colouring matter	Fined 10/- and 10/6 costs		
Fredk. Wm. Harman, 172, Walworth road	Borax	561	Carbonate of Soda	Fined £3 and $40/$ - costs		
George S. Scutt, 38, South street	Milk	716	11.2 per cent. added water	Bound over in the sum of £20 and 2/- costs		
Annie Scutt. 38, South street	Milk	716	11:2 per cent. added water	Fined £6 and 40/- costs		
Fredk. Wm. Tobitt, 103, Kennington road	Borax	782	140 parts per 1,000,000 Arsenic Trioxide	The sample was purchased at an oil- shop. The Magistrate held that it was commercial borax and not a drug.		
Jannah Perraton, 7, Sondes street	Milk	806	21.4 per cent. deficient in fat	Fined 20/- and 10/- costs		
Jara Perraton, 5, Phelp street	Milk	807	8.4 per cent. deficient in fat	Fined 10/- and 10/- costs		
Eva Taylor, 12, Beresford street	Milk	862	25 per cent. deficient in fat	Ordered to pay 20/- costs		
anet Saville, 79A, Boyson road	Milk	964	28 per cent. deficient in fat	Fined 20/- and 21/- costs		
53, Merrow street	Vinegar	1013	27.7 per cent. deficient in Acetic Acid	Dismissed on warranty		
Inrico Malloni, 46, Old Kent road	Milk	1051	17.4 per cent. added water	Fined £5 and 42/- costs		
Vinifred Malloni, 46, Old Kent road	Milk	1051	17.4 per cent. added waier	Withdrawn. See above		
Idward Evans, 11, Tabard street	Milk	1057	22.7 per cent. added water	Dismissed on warranty		

Name and Address of Vendor.	Sample and Number.		Result of Analysis.	Result of Proceedings.	
niel Randall, 109, Union street	Milk	1190	5 per cent. added water 14 per cent. deficient in fat	Fined 20/- and 10/6 costs	
chard Grout, 12, Hayles street	Vinegar	1182	22.7 per cent. deficient in Acetic Acid	Fined 20/- and 20/- costs	
m. James Smith, 145. East street	Milk	1233	19 per cent. added water	Fined 20/- and 20/- costs	
bert A. Phillips, 52, Edmund street Camber well	Vinegar	1013	Giving to William Baxter a false warranty in respect of Vinegar supplied to him at 53, Merrow street (see p. 162).	Fined £20 and £2 2s. 2d. costs	
BLIC HEALTH OFFICE,					-



APPENDIX.

Borough of Southwark.



ANNUAL REPORT

OF THE

Tuberculosis Medical Officer

FOR THE

YEAR 1918.

HORACE WILSON, M.D., B.S., D.P.H., M.R.C.S., L.R.C.P.,

> Tuberculosis Medical Officer and Assistant Medical Officer of Health.

LONDON :

T. Cornell & Sons, General Printers 62 and 63, Borough Road, S.E.

BOROUGH OF SOUTHWARK.

SOUTHWARK TUBERCULOSIS DISPENSARY,

82-84, NEWINGTON CAUSEWAY, S.E.

To the Mayor, Aldermen and Councillors of the Borough of Southwark.

SIR AND GENTLEMEN,

The year 1918 has been marked by a considerable improvement in the prevalence and mortality of pulmonary tuberculosis in the Borough, for not only have fewer cases been notified than in the three previous years but the death rate from Pulmonary tuberculosis has also been lower.

A greater number of primary examinations were made at the dispensary, but in spite of this fewer cases of infection were detected. It is hoped that this may be the commencement of a definite decline of the disease in Southwark and that the constant increase of newly notified cases, which has been discouraging during the last three years, may now be succeeded by a fall. It is the notifications of new cases that matter providing these are stationary or declining, a high death rate is not undesirable, as it means removing sources of infection from our midst.

It might also be pointed out here that many consumptive cases have died of other diseases, such as influenza during the year, and their deaths were due to the intercurrent diseases and not phthisis; thus many more deaths of phthisical people have occurred than the returns show.

Among the children, mild glandular infection with debility is by far the commonest type, and provided this does not go too far and spread to other organs, this mild inoculation with the disease is probably protective, for very few of these develop pulmonary disease in later life, and very few of those who have pulmonary disease in later life have a history of glandular disease in childhood. The occurrence of pulmonary tuberculosis in children is not very frequent, for of the 579 notifications in Southwark only **6**8 were under the age of 15 years.

There has been a slight decline in the total attendances of patients which follows from the fact that there were fewer fresh cases and also from the fact that the panel practitioners have taken a larger part than heretofore in the treatment of insured persons. On the other hand the actual examinations of cases at the dispensary largely increased in number and more time was devoted to individual instruction and advice to patients, who, as a whole do their best to carry out curative and preventive measures as far as their limited space and frequently crippled resources will permit. The formation of the interim Care Committee has been of the greatest benefit to the patients, and an immense help in our work, both as regards children and adults, and no report would be complete without an acknowledgment of the enthusiastic interest taken in the individual cases and the actual hard work undertaken by the members of that Committee.

This Care Committee composed of representatives of the various philanthropic organisations, has met fortnightly and has assessed the amounts payable for children sent away to institutions after carefully considering the financial position of the family, and as far as possible have endeavoured to find work through suitable channels for the adult wage earners who have returned from Sanatoria. This is still a serious problem, as it is hard for the partially arrested consumptive to realize that his value as an employee is not so great as that of a man in full health and he finds it difficult to obtain work under what he considers remunerative conditions, in addition to which his sphere of opportunity is limited on account of the desire for outdoor work. For these cases the proposed extension of the labour colony system seems the only satisfactory solution of the difficulty.

The proclamation of an armistice has altered the character of some of the work done as the examination of recruits has ceased, but in its place has come the examination and care of the definitely tuberculous discharged soldiers, only too many of whom have either contracted the disease abroad or have had some latent forces of disease lighted up by the conditions under which they had been working since joining the forces.

For these the Pensions Committee has done splendid work and neither trouble nor expense is spared to do all that can be done for those on whom this misfortune has fallen.

The supervision of the homes has been continuously carried out and a general improvement has been reported though overcrowding exists very largely and is due, in our cases, to too many persons of one family occupying too few rooms and as far as housing is concerned the difficulty lies in there being too few houses and also insufficient rooms for each family at a rental that they are able to pay. This makes our work the more difficult, as a consumptive patient should as a matter of course have one room entirely to himself and this we are very rarely able to arrange.

As mentioned in previous reports the weakness of the whole scheme for combating tuberculosis, lies in the fact that there is practically no provision outside the Infirmaries for advanced and dying cases just when they are in the most infectious stage, and until this is provided we have not got to the root of the matter by checking the infection at its source.

The tuberculous scheme is working well all through the Borough, and no case occurs which does not come under the direct supervision of the dispensary as far as the home is concerned, although the patient may not personally attend the Dispensary.

Sputum bottles are still distributed free of cost to the patients, and the dispensary has several beds which are lent to patients where their sleeping accomodation is insufficient.

Tuberculin is used to a considerable extent in suitable cases and the results obtained have been on the whole excellent both in early lung and glandular cases which have been able to undergo treatment while still attending to their occupation.

There has been no change in the staff of the dispensary and during the past year they have worked diligently and conscientiously and thanks are due to them for the efficient way in which the work has been done especially as it is of a depressing nature and not without risk. Acknowledgment is also due to the members of the Public Health Department for their ready co-operation.

It is hoped that the coming year will again show a diminution in the disease and that the work of the dispensary will gradually lessen the amount of Tuberculosis in the Borough.

I have pleasure in appending a number of tables which epitomise the work accomplished in the year.

I am, Sir and Gentlemen,

Your obedient Servant,

HORACE WILSON,

Tuberculosis Officer.

TABLE A.

Total number of persons exam	nined for	the first tin	ne, 1,	798:
Insured Persons	669	Males		464
		Females		205
Non-Insured Persons	1,129	Males		28
		Females		199
		Children		902
Т	'otal]	1,798

TABLE B.

Patients found to be suffering from Pulmonary Tuberculosis :--

Insured Persons	308	Males	 238	
		Females	 70	
Non-Insured Persons	131	Males	 65	
		Females	 15	
		Children	 5 1	
T	otal		 439	
			Married Woman, or other	

TABLE C.

Patients suffering from Non-Pulmonary Tuberculosis :-

Insured Persons		9	Males		4
			Females		5
Non-Insured Persons		80	Males		2
			Females		8
			Children		70
		4-1		-	00
	То	181			89

TABLE D.

Cases (including contacts)	foun	d Non-	Tuberculous	:	
Insured Persons		281	Males		181
			Females		100
Non-Insured Persons		752	Males		6
			Females		103
			Children		643
	То	tal		1	1,033

TABLE E

Total attendances of patie	nts:		
Insured Persons		 	3,455
Non-Insured Persons		 	3,368
	Total	L. Denting	6.823

TABLE F.

Number of examinations of patients :---

Insured Persons		 	1,206
Non-Insured Persons		 	1,396
	Total	 	2,602

TABLE G.

The following cases were recommended to the London Insurance Committee for treatment :--

Sanatorium		 	99
Hospital		 	35
Dispensary		 	25
Domiciliary		 • • • •	12
	Total	 	171

TABLE H.

The recommendations to the County Council for Institutional treatment were as follows :---

Hospital		 	
	Total	 	47

TABLE I.

The Nurses visited the homes of the following cases and advised the patients on the questions of environment and preventive measures :--

Insured Persons			 1,219
Non-Insured Persons			 1,070
	Total	**	 2,289

TABLE J.

Patients	discharged	during	the	year :-	-
----------	------------	--------	-----	---------	---

autonto albona-Boa a		Insured.	Non-Insured.
Arrested		16	 15
Improved		18	 21
"In statu quo"		17	 9
Moved away		13	 5
Transferred to othe	r districts.	11	 12
Ceased attending		11	 3
Transferred to I	Oomiciliary		
treatment		15	 3
Transferred to Inst	itutions	11	 12
From Tubercular		3	 _
Tot	als	. 115	 80

TABLE K.

Occupations of 318 New Cases.

Ex-Services		73	Brassfinisher	 1	Chemist		1
Labourers		24	Factory hands	 31	Glass Polisher .		1
Printers		19	Bakers	 2	Insurange agents	3	5
Packers		7	Bath Attendant.	 1	Bootmakers .		3
Porters		8	Warehousemen	 14	Painters		3
Clerks		17	Postmen	 2	Theatre Attendar	nts	2
Domestics		19	Tailors	 7	Lay Reader		1
Machinists		14	Photographer	 1	Sawyer		1
Foremen		3	Waiters	 4	Furriers		2
Shop Assistant	s	8	Carmen	 1	Steward		1
Electricians			Motor Driver	 1	Police		1
Engineers		14	Caretaker	 1	Butcher		1
Munitioneers		6	Musician	 2	Milliner		1
Nurse		1	Hawkers	 2	Laundry Hand .		1

TABLE L.

Death-rate from Pulmonary Tuberculosis for Southwark compared with London as a whole :--

Southwark ... 2.38 per 1000 London 1.68 do.

TABLE M.

Not	ification of f	fresh cases of	Pulmonary	Tubercu	losis :—	
1912	1913	1914	1915	1916	1917	1918
911	775	653	. 634	639	685	 579

.

TABLE N.

Dea	aths i	from P	ulmo	nary !	Tube	rculosi	s:			
1912		1913		1914		1915		1916	1917	1918
345		359		330		388		391	 392	 381

TABLE O.

Cases referred to Hospitals :--

		Insured.	Non-insured.
St. Thomas's		3	 0
Brompton		3	 0
Infirmary		3	 1
Guy's		2	 5
Gt. Ormonde Stre	et		 0

TABLE P.

Sexes of notified new cases of Pulmonary Tuberculosis :--

remates	 	 222
Males Females	 	 357

TABLE Q.

Patients still attending the Dispensary on December 31st, 1918 :--

Insured Persons	 396
Non-Insured Persons	 273
Carried forward to 1919	 669

