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Borough of Southwark



ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE

YEAR 1927.

HORACE WILSON,

M.D., B.S.Lond., D.P.H., L.R.C.P., M.R.C.S.,

Medical Officer of Health.

Administrative Tuberculosis Officer,

*Administrative Officer for Maternity and
Child Welfare.*

LONDON :

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BOROUGH OF SOUTHWARK.

PUBLIC HEALTH DEPARTMENT

TOWN HALL,

WALWORTH ROAD, S.E.

To His Worship the Mayor, Aldermen and Councillors,

DEAR SIR, LADIES AND GENTLEMEN,

In presenting my Report for the year 1927, the questions of the cold and wet summer and general meteorological depression have had a definite influence on the types of illness prevailing as the annexed tables show, there having been a marked diminution of cases of illness and resulting deaths from diseases which occur, as a rule, during hot summer months and an increase of catarrhal and pulmonary complaints,

The population as estimated by the returns of the Registrar General has declined by 4,350 to a total of 184,250. The death rate is 13·4, an increase over 1926 of ·7, and the birth rate has again declined being 19·0 as against 20·9 in 1926.

I am pleased to report a further fall in the infantile mortality rate, which is only 61 per thousand births, as against 70 in 1926, and an average of 69 during the last five years.

There has been a general decline of mortality from infectious disease with the exception of whooping cough, which disease was probably influenced by the climate in common with other pulmonary complaints.

During the year there was a change in the staff of the Maternity and Child Welfare Organisation, Miss C. Sims, M.B., B.Ch., D.P.H., being appointed whole time Medical Officer and Dr. Stevens taking part time work at the Surrey Square Centre and relinquishing her post as a whole time Officer.

The following new Regulations came into force in 1927, and are being carried out by your staff.

- (1) Preservatives in Food.
- (2) Milk.

The work of the Maternity and Child Welfare and Tuberculosis Departments has shown good results and are the subjects of special report. It is satisfactory to note that both the number of newly notified cases and of deaths from Tuberculosis in the Borough have both decreased.

I have to report a great improvement in the condition of the butchers shops and stalls under the Meat Regulations. A large amount of work has been done under the Food and Drugs Act and the Milk Regulations, the latter have caused a considerable increase in the work necessary to carry them out owing to the system now in force of licensing Graded Milks.

The Municipal Creche continues popular and the improvement in the children even after a short stay is quite noticeable. The staff take great interest in their work and are well liked by the Children.

292 men were examined for employment in the Borough Engineer's department.

My thanks are due to the whole staff for their loyal assistance, their whole time being fully occupied.

I should also like to record my appreciation of the consideration of the Public Health and Maternity Committees, and of the earnest work they have carried out to improve the hygiene and social conditions in Southwark.

Yours faithfully,

HORACE WILSON,

Medical Officer of Health.

NATURAL AND SOCIAL CONDITIONS OF THE AREA.

Estimated population (1927)	...	...	...	...	184,250
Population (Census, 1921)	...	...	...	...	184,404
Area (acres)	...	...	...	...	1,131
Number of inhabited houses (1921)	...	...	...	...	19,050
Number of families or separate occupiers (1921)	...	...	...	...	46,727
Rateable value	...	...	...	...	£1,446,164
Sum represented by penny rate	...	...	...	...	£5,861

SOCIAL CONDITIONS.

The district is chiefly a residential working class one, with a number of factories, business premises, warehouses and wharves.

VITAL STATISTICS.

Births—Legitimate	...	...	...	...	3,359
Illegitimate	...	...	...	...	149
Total	...	...	...	...	3,508

Birth Rate, 19·0.

Deaths	2,465
--------	-----	-----	-----	-----	-------

Death Rate, 13·4.

Number of women dying in, or in consequence of childbirth —

From sepsis	...	...	...	...	7
Other causes	...	...	...	...	2

Deaths of infants under 1 year of age per 1,000 births, 61.

Legitimate	...	...	...	...	197
Illegitimate	...	...	...	...	18
Total	...	...	...	...	215

Deaths from Measles (all ages)	...	...	...	27
Do. Whooping Cough (all ages)	...	...	...	30
Do. Diarrhæa under 2 years of age	...	...	...	26

GENERAL PROVISION OF HEALTH SERVICES.

HOSPITALS.—No hospitals are provided by the Local Authority for Tuberculosis, Fevers, or general ailments, as these matters are amply provided for by the London County Council, the Metropolitan Asylums Board or the general Hospitals. The following general Hospitals are within the area :—

Guy's Hospital.
Evelina Hospital for Children.
St. George's Hospital for diseases of the Eye.

The Hospitals available but beyond the borders are :—

St. Thomas's Hospital.
King's College Hospital.
Royal Waterloo Hospital.
General Lying-in Hospital, York Road.
The Belgrave Hospital for Children.

AMBULANCE SERVICES are provided by the Metropolitan Asylums Board for Infectious and Poor Law cases, and the London County Council provides Ambulances for accidents, also for the transit of parturient women to Hospitals.

CLINICS AND TREATMENT CENTRES.

(1) **MATERNITY AND CHILD WELFARE.**—There are in all fourteen Centres which may be classified as follows :—

Municipal Centres (Eight)—

St. Mary's Hall, Kennington Park Road.
St. Paul's Parochial Hall, Lorrimore Street.
Boy's Club, Villa Street.
All Saints Parish Room, Surrey Square.
Lady Margaret Parish Room, Chatham Street.
Lansdowne Place Mission Hall.
St. George's Dispensary, Pocock Street.
St. Mary's Girls' Club, Union Street.

Partly Municipal, Partly Voluntary (Three)—

Crossways Mission, New Kent Road.
Welfare Centre, 56, Lambeth Road.
St. George's Welfare Centre, 86, Borough Road.

Wholly Voluntary (Three)—

St. John's Institute, Larcom Street.
Roman Catholic Centre, 148, New Kent Road.
Salamon's Centre, Newcomen Street.

(2) **DAY NURSERIES**—There are 4 in the Borough. One is Municipal, and is situated in Kennington Park Road. This accommodates 45 children and is supervised by a Committee of Nursery Managers, a Sub-Committee of the Maternity and Child Welfare Committee.

Guy's Hospital have in connection with their Maternity scheme a day nursery which is used by children from Southwark and Bermondsey.

Southwark makes an annual grant towards its upkeep of £75 per annum.

Crossways Mission, New Kent Road, have a day nursery accommodating 40 children, and All Hallows Mission, Union Street, have a small one accommodating 8 to 10 children.

(3) **TUBERCULOSIS DISPENSARY**—The Municipal Dispensary is at 82 and 84, Newington Causeway. A special report is included concerning the same.

(4) **VENEREAL DISEASES** are dealt with at the special clinics at the general hospitals.

PUBLIC HEALTH OFFICERS TO WHOSE SALARY CONTRIBUTION IS MADE.

Horace Wilson, M.D., B.S., M.R.C.S., L.R.C.P., D.P.H., Medical Officer of Health.

D. F. M. ROSE, M.B., Ch.B., Asst. M.O.H., &c. (from Nov. 6th, 1926, to April 19th, 1927, Temporary).

C. Sims, M.B., Ch.B., D.P.H., Assistant Medical Officer of Health, Maternity and Child Welfare (from April 20th, 1927).

John T. Crowe, L.S.A., L.M.S.S.A., Tuberculosis Officer.

SANITARY INSPECTORS.

‡ || G. Fisher (Senior Inspector). || J. R. Findley.

* ‡ || J. C. Nicholson (Food & Drugs Inspector.) ‡ || H. S. Steele.

‡ || J. A. Syms.

‡ || A. C. White.

‡ || W. H. Banham.

|| F. Mayhew.

‡ || A. Ede.

‡ || S. Bowers.

‡ || H. E. Hattersley.

‡ || G. H. Duffield (Assistant Food Inspector.)

|| Margaret Burrows (Women's Workshops). || F. J. Bryant.

|| Cert. Sanitary Inspector.

‡ Meat and other Foods.

* 1st Class Engineer (Board of Trade).

HEALTH VISITORS.

† * || Jane Holland (Superintendent).	* || Florence Adair.
† * || Hilda Johnson.	† * || Mary Freeth.
* Lilian Hartley.	† || Mary George.
|| ‡ Annie Rogers.	† * || Annie Kingsmill.
† * || Clare Cottrill.	† M. Southward (Tempy. 8/4/1927 to 2/1/1928.)
* || Winifred Sayer.	
|| Cert. Health Visitor.	‡ Cert. Sanitary Inspector. * C.M.B. † Nursing.

PART TIME OFFICERS.

Dorothy Shepherd, M.B., Ch.B., Maternity and Child Welfare Clinic.
 Arabella C. Stevens, M.B., B.Ch., B.A.O. do. do.

NURSING.

Professional home nursing is not undertaken by the Borough Council, but the Benson Home for Nurses provides nursing in the Newington district, and the sum of £400 per annum is granted towards their funds. In other districts the Ranyard Nurses cover a large area, while several parishes have their own private nurse.

No special Nurses are employed for infectious diseases, nor are midwives subsidised or employed by the Borough Council. The General Lying-in Hospital, York Road the Obstetric Wards at Guy's, and King's College Hospitals, and the wards of Southwark Hospital, are sufficient to meet the requirements of the district without the necessity of a local Maternity Home.

CHEMICAL WORK.

The Analytical work and Chemical work under the Food and Drugs Act and various Milk Regulations, the Bacteriological work for Infectious Diseases and Tuberculosis, are carried out by the Borough Analyst, whose report is incorporated with the Public Health report.

ACTS AND BYE-LAWS.

There are no local Acts, but the London County Council Bye-laws are enforced (as also are local Bye-laws concerning Underground rooms, Houses Let in Lodgings and others).

No midwives are employed by, or subsidised by the Borough Council.

POPULATION.

During the year 1927 the estimated population as supplied by the Registrar-General has decreased by 4,350, being 184,250 as against 188,600 in the previous year.

All the rates in my report are calculated on the former figure.

It will be seen from the subjoined table that the greater decrease in population has taken place in the Newington District, with a lesser decrease in St. George's District, and Christchurch and St. Saviour's Wards

The population of the several divisions of the Borough at each Census since 1841, and also the estimated population for 1922, 1923, 1924, 1925, 1926, 1927, and 1928, are as follows:—

	Newington.		St. George's.		St. Saviour's and Christchurch.
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	...	27,116
1901	... 121,863	...	60,998	...	23,319
1911	... 116,819	...	55,782	...	19,316
1921	... 114,987	...	52,114	...	17,303
1922	... 116,683	...	52,996	...	17,541
1923	... 117,200	...	52,690	...	17,574
1924	... 117,500	...	52,610	...	17,604
1925	... 118,300	...	52,980	...	17,720
1926	... 118,120	...	52,760	...	17,720
1927	... 115,500	...	51,650	...	17,100

The Ward distribution was as follows :—

TABLE 1.

WARD.	Area in Acres	Population.			Persons to the Acre.
		Males.	Females.	Total.	
St. Mary ...	127	11,156	11,442	22,598	178
St. Paul ...	133	9,179	9,921	19,100	144
St. Peter ...	90	8,310	8,894	17,204	191
St. John ...	85	9,198	9,879	19,077	224
Trinity ...	109	8,019	8,155	16,174	148
All Saints ...	89	10,304	11,043	21,347	240
St. Michael ...	93	10,070	10,194	20,264	218
St. Jude ...	97	6,371	7,295	13,666	141
St. George ...	98	8,622	9,098	17,720	181
Christchurch ...	77	4,177	4,006	8,183	106
St. Saviour ...	133	4,089	4,828	8,917	67
Whole Borough	1,131	89,495	94,755	184,250	163

BIRTHS.

The number of Births registered in the Borough during 1927 was 3,065, of which 1,618 were males, and 1,447 females. This represents a birth-rate of 16·6 per 1,000 inhabitants.

The number of births registered in the individual parishes was as follows:—Newington, 1,708; St. George the Martyr, 740; Christchurch and St. Saviour's, 617.

Of the 3,065 births registered in the Borough 239 were transferred away, the permanent residence of the parents being outside the Borough. 682 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 239 "outward" transfers are deducted

and the 682 "inward" transfers are added to the 3,065 births actually registered in the Borough, the net amount of births belonging to Southwark for the year is found to be 3,508. This gives a corrected birth-rate of 19.0.

**Birth-rate for the last Thirty Years for the Three Divisions
of the Borough as formerly existed.**

		Newington.	St. George's	St. Saviour's and Christchurch.	Whole Borough.
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	...	34.4	32.7	29.3	33.3
1903	...	33.3	31.3	30.0	32.3
1904	...	32.3	31.2	27.6	31.5
1905	...	30.3	30.6	26.2	30.0
1906	...	29.0	30.5	25.2	29.1
1907	...	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	...	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
1919	...	24.1	23.6	16.8	23.2
1920	...	32.1	32.2	28.5	31.8
1921	...	27.7	28.7	21.3	27.3
1922	...	24.0	25.5	24.3	24.4
1923	...	23.9	25.4	23.7	24.3
1924	...	22.0	23.6	22.4	22.5
1925	...	20.1	23.9	21.1	21.2
1926	...	19.9	21.6	18.1	20.2
1927	...	18.6	20.6	17.4	19.0

TABLE 2.

Number of Births and Deaths belonging to each Ward, with the Birth and Death Rates, also the Infantile Mortality Rate, 1927.

WARD.	BIRTHS.				Infantile Mortality.	DEATHS.			
	Males.	Females.	Total.	Birth-rate.		Males.	Females.	Total.	Death-rate.
St. Mary	187	186	373	16·5	67	180	124	304	13·5
St. Paul	194	166	360	18·8	50	132	111	243	12·7
St. Peter	151	121	272	15·8	74	100	86	186	10·8
St. John	224	200	424	22·2	42	137	122	259	13·6
Trinity	181	156	337	20·8	36	150	111	261	16·1
All Saints	200	181	381	17·8	81	136	111	247	11·6
St. Michael	239	195	434	21·4	46	160	135	295	14·6
St. Jude	129	136	265	19·4	87	103	117	220	16·1
St. George	195	169	364	20·5	77	125	98	223	12·6
Christchurch	78	77	155	18·9	52	57	52	109	13·3
St. Saviour	73	70	143	16·0	84	65	53	118	13·2
Borough	1851	1657	3508	19·0	61	1345	1120	2465	13·4

DEATHS.

1,773 deaths were registered in the sub-districts of the Borough during 1927.

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

920 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 411 belonging to Southwark and 509 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 1,211.

When the 519 deaths of those persons who were non-parishioners but who died in our Borough, have been deducted, and the 1,211 “outlying” deaths added, the actual or “corrected” number of deaths belonging to the sanitary area is found to be 2,465 of which number 1,345 were males and 1,120 females.

The death-rate when calculated on this “corrected” number is 13·4 per 1,000 inhabitants for the whole Borough for the year 1927, as against a rate of 12·7 for 1926.

The percentage of persons dying away from Southwark in relation to the total number of deaths belonging to the Borough was 49·1.

The principal localities in which the “outlying” deaths occurred are as follows :—

Southwark Hospital	...	...	...	759
Mental Hospitals	...	...	...	86
Metropolitan Asylums Board Hospitals	...	...	...	50
St. Thomas's Hospital	...	...	...	60
Lambeth Hospital	...	...	...	20
Belgrave Hospital	...	...	...	12
King's College Hospital	...	...	...	25
Royal Waterloo Hospital	...	...	...	15
In the Street and other Institutions	...	...	...	184
Total				1211

TABLE 3.

Death Rates for the last Thirty Years for the Three
Divisions of the Borough as formerly existed.

		Newington.	St. George's.	Christchurch and St. Saviour's.	Whole Borough
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	18.0
1907	...	17.6	19.3	16.4	18.0
1908	...	16.1	17.2	14.3	16.3
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
1919	...	14.6	16.1	15.5	15.1
1920	...	14.4	14.6	12.9	14.4
1921	...	14.3	14.6	13.1	14.3
1922	...	15.2	16.1	15.4	15.5
1923	...	12.2	13.6	13.7	12.8
1924	...	13.5	15.3	15.1	14.2
1925	...	12.4	13.8	15.5	13.1
1926	...	12.3	13.3	14.1	12.7
1927	...	13.0	14.3	13.3	13.4

TABLE 4.
Death Rates for the various Wards for the last Fifteen Years.

WARD.	1913.	1914.	1915.	1916.	1917.	1918.	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927.
St. Mary ...	15.4	15.3	18.1	17.4	18.6	25.1	15.7	16.4	15.0	16.0	14.6	14.4	12.8	12.2	13.5
St. Paul ...	14.2	15.5	19.9	15.7	17.2	22.0	14.5	12.9	14.9	15.6	12.3	14.5	12.7	12.0	12.7
St. Peter ...	15.5	14.2	16.4	14.0	17.4	21.7	11.3	13.1	11.4	13.8	10.0	12.0	11.9	12.3	10.8
St. John ...	15.9	16.7	18.7	17.0	18.0	21.0	14.0	14.2	14.3	16.5	12.8	14.0	13.8	13.0	13.6
Trinity ...	20.5	19.6	21.0	17.5	17.8	26.1	17.3	14.5	14.6	16.9	13.1	14.8	11.7	13.4	16.1
All Saints ...	18.4	18.0	22.1	17.4	16.6	21.8	15.0	15.2	15.4	12.8	10.4	11.8	11.2	10.9	11.6
St. Michael ...	20.7	20.1	24.1	19.1	19.1	23.1	15.4	14.4	15.7	17.4	14.2	16.7	15.6	14.2	14.6
St. Jude ...	18.4	17.8	23.0	17.7	20.0	24.9	18.0	15.8	14.0	15.3	14.3	15.4	12.9	12.6	16.1
St. George ...	20.3	20.3	23.0	17.9	19.8	23.7	15.7	14.1	13.8	15.1	12.4	13.5	12.4	12.9	12.6
Christchurch ...	23.7	21.1	25.6	19.7	20.8	25.1	16.9	14.5	14.4	17.9	16.0	19.2	18.2	16.6	13.3
St. Saviour ...	16.8	20.2	18.5	15.2	15.2	21.1	14.1	11.3	11.9	13.0	11.7	11.3	12.9	11.8	13.2

TABLE 5.

Showing the number of Deaths that occurred in Public
Institutions in the Borough during the year 1927.

Institution.	In 1st Quarter.	In 2nd Quarter.	In 3rd Quarter.	In 4th Quarter.	During Year.
Newington Institution ...	94	40	43	61	238
Christchurch Institution	1	1	—	—	2
Evelina Hospital ...	18	13	9	8	48
Guy's Hospital ...	168	144	138	151	601
Bethlem Hospital ...	6	8	8	5	27
60, Lambeth Road (Catholic Nursing Home)	2	—	1	—	3
Royal Eye Hospital ...	—	—	—	1	1
Total ...	289	206	199	226	920

TABLE 6.

Births and Deaths Registered in the Sub-Districts of the Borough in 1927.

For the First Quarter of 13 weeks ending 2nd April.						For the Second Quarter of 13 weeks ending 2nd July.					
SUB-DISTRICTS.			Births.		Deaths.	SUB-DISTRICTS.			Births.		Deaths.
			Male.	Female.					Male.	Female.	
Newington ... ..	...	...	237	212	145	Newington ... ..	...	...	227	183	79
St. George the Martyr, West	...	...	111	74	71	St. George the Martyr, West	...	...	97	109	44
Christchurch and St. Saviour	...	...	72	68	119	Christchurch and St. Saviour	...	...	84	76	97
Totals ... ..	...	...	420	354	335	Totals ... ..	...	...	408	368	220
For the Third Quarter of 13 weeks ending 1st October.						For the Fourth Quarter of 14 weeks ending 31st December.					
Newington ... ..	...	...	234	219	69	Newington ... ..	...	...	210	186	91
St. George the Martyr, West	...	...	106	79	32	St. George the Martyr, West	...	...	85	79	30
Christchurch and St. Saviour	...	...	80	78	94	Christchurch and St. Saviour	...	...	75	84	106
Totals ... ..	...	...	420	376	195	Total ... ..	...	...	370	349	227
			Births.						Deaths.		
			M.	F.					M.	F.	
In 1st Quarter	...	...	420	354	...	In 1st Quarter	...	...	335	288	...
In 2nd Quarter	...	...	408	368	...	In 2nd Quarter	...	...	220	178	...
In 3rd Quarter	...	...	420	376	...	In 3rd Quarter	...	...	195	137	...
In 4th Quarter	...	...	370	349	...	In 4th Quarter	...	...	227	193	...
Total	...	...	1618	1447	...	Total	...	...	977	796	...

TABLE 7.

Deaths belonging to the Sanitary Area, with the Causes of Death at all Ages during 1927.

Causes of Death.	All Ages.	AGES.									Localities of Deaths.											Institutions.
		0-	1-	2-	5-	15-	25-	45-	65-	75-	St. Mary.	St. Paul.	St. Peter.	St. John.	Trinity.	All Saints.	St. Michael.	St. Jude.	St. George.	Christ- church.	St. Saviour.	
ALL CAUSES.																						
(1) Enteric Fever	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
(2) Small Pox .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(3) Measles	27	9	12	4	1	1	...	...	...	...	4	6	3	4	1	2	1	2	1	...	3	...
(4) Scarlet Fever	1	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
(5) Whooping Cough	30	13	8	8	1	...	...	...	...	...	6	1	2	...	4	4	5	4	2	...	2	1
(6) Diphtheria	21	2	7	4	7	...	1	...	...	...	1	1	1	1	2	2	3	2	2	4	2	...
(7) Influenza	44	1	...	1	...	...	5	20	12	5	4	3	2	4	6	3	6	4	7	2	3	1
(8) Encephalitis Lethargica	4	...	1	...	...	1	2	...	...	...	1	...	...	1	1	1	...	...	...	...	...	2
(9) Meningococcal Meningitis	4	2	1	1	...	...	...	...	...	...	1	...	...	...	2	1	...	...	...	...	...	3
(10) Tuberculosis (Respiratory System).....	197	1	1	1	3	53	64	61	11	2	24	23	7	27	21	18	21	22	20	7	7	22
(11) Other Tubercular Diseases	33	4	4	4	7	3	7	1	3	...	5	3	3	4	3	1	8	2	2	...	2	20
(12) Cancer	260	...	...	...	2	2	29	129	70	28	35	28	23	35	30	21	29	21	21	11	6	118
(13) Rheumatic Fever	5	...	...	...	3	1	...	...	1	...	...	3	...	1	...	...	...	...	...	...	1	3
(14) Diabetes	14	...	...	...	...	2	3	2	6	1	2	1	3	1	1	2	2	1	1	...	...	7
(15) Cerebral Hemorrhage	109	...	...	...	...	...	2	41	39	27	11	11	7	11	13	13	13	10	12	4	4	48
(16) Heart Disease	437	...	...	1	7	13	34	141	125	116	57	36	43	43	52	43	53	35	34	19	22	130
(17) Arterio Sclerosis	105	...	...	...	...	...	1	23	36	45	11	10	7	10	12	13	13	10	11	4	4	47
(18) Bronchitis	201	12	3	2	...	1	6	56	59	62	26	23	15	12	20	22	26	29	18	6	4	68
(19) Pneumonia (all forms)	219	38	27	20	4	3	24	56	32	15	33	16	18	27	20	25	25	17	9	11	18	65
(20) Other Respiratory Diseases	22	...	...	...	1	1	1	14	3	2	3	2	2	2	3	2	1	1	4	1	1	7
(21) Ulcer of Stomach and Duodenum	29	...	...	...	...	1	5	22	1	...	2	3	...	...	1	3	3	1	7	6	3	14
(22) Diarrhœa	36	19	7	4	...	...	2	2	1	1	4	1	3	3	4	4	4	5	4	1	3	11
(23) Appendicitis and Typhlitis	8	...	...	2	1	2	...	2	...	1	...	...	2	2	1	1	1	...	...	...	1	12
(24) Cirrhosis of Liver	8	...	...	...	...	...	...	7	1	...	2	1	1	...	1	...	1	1	...	...	1	6
(25) Acute and Chronic Nephritis	104	...	...	...	1	3	9	40	30	21	15	13	4	17	11	10	13	4	9	7	1	56
(26) Puerperal Sepsis	7	...	...	...	...	2	4	1	...	...	1	...	...	2	1	...	1	2	...	...	...	2
(27) Other Accidents.....	2	...	...	...	...	...	2	...	...	...	...	...	...	...	...	1	...	1	...	...	...	2
(28) Congenital Debilty,etc. (prem. birth)	77	76	...	...	...	1	...	...	...	...	7	11	9	7	2	7	7	6	11	5	5	27
(29) Suicide	32	...	...	...	1	2	10	16	3	...	3	5	2	2	3	5	3	2	2	3	2	6
(30) Other Deaths from Violence	82	4	2	3	8	6	12	28	8	11	12	5	6	8	12	6	12	3	8	5	5	65
(31) Other Defined Diseases.....	344	34	6	7	14	11	44	101	52	75	35	34	22	35	35	38	42	35	37	13	18	176
(32) Ill-defined Causes	2	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
Totals	2465	215	80	64	61	110	267	763	493	412	304	243	186	259	261	247	295	220	223	109	118	920

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

The deaths of Infants under one year of age to 1,000 births were 61 during the year 1927.

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

1898	...	190	1913	...	115
1899	...	199	1914	...	123
1900	...	192	1915	...	132
1901	...	168	1916	...	98
1902	...	166	1917	...	111
1903	...	148	1918	...	124
1904	...	174	1919	...	95
1905	...	148	1920	...	86
1906	...	144	1921	...	90
1907	...	142	1922	...	79
1908	...	131	1923	...	68
1909	...	119	1924	..	71
1910	...	115	1925	...	77
1911	...	145	1926	...	70
1912	...	105	1927	...	61

The average number of Infantile deaths for the last thirty years is 123.

TABLE 8.

BOROUGH OF SOUTHWARK.

INFANT MORTALITY, 1927.

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	48	8	9	2	67	35	38	39	34	213
	Uncertified	1	...	...	...	1	...	...	1	...	2
Scarlet Fever	...	...	...	...	...	...	...	...	3	6	9
Measles	...	...	...	...	...	...	...	...	1	1	2
Diphtheria	...	...	...	...	...	...	2	1	6	4	13
Whooping Cough	...	...	...	...	...	...	2	9	4	4	19
Diarrhæa	...	...	...	...	...	...	...	...	...	...	...
Enteritis	...	...	...	...	...	...	...	...	...	...	...
Influenza	...	...	...	...	...	...	...	1	...	1	2
Cerebro-Spinal Fever	...	...	...	...	...	...	...	1	...	...	1
Phthisis	...	...	...	...	...	...	...	1	...	...	1
Tuberculous Meningitis	...	...	...	...	...	...	...	2	...	1	3
Abdominal Tuberculosis	...	...	...	...	...	...	...	...	...	1	1
Other Tuberculosis	...	...	...	...	...	...	...	...	...	1	1
Congenital Malformations	...	6	2	3	...	11	4	2	1	1	19
Premature Birth	...	32	2	3	1	38	5	1	...	...	44
Atrophy, Debility and Marasmus	...	3	...	...	...	3	2	3	2	1	11
Atelectasis	...	1	...	...	...	1	1	...	...	...	2
Erysipelas	...	...	...	...	...	...	1	...	...	...	1
Syphilis	...	...	...	...	...	...	1	...	...	1	2
Rickets	...	...	...	...	...	...	...	...	...	...	...
Meningitis	...	...	...	...	...	...	1	1	2	1	5
Laryngitis	...	...	...	...	...	...	...	...	...	...	...
Convulsions	...	...	...	...	...	...	...	...	...	1	1
Gastritis	...	...	...	...	...	...	...	...	...	...	...
Intussusception	...	...	...	...	...	...	...	...	...	...	...
Dentition	...	...	...	...	...	...	...	...	...	...	...
Dermatitis	...	...	...	...	...	...	...	...	...	...	...
Bronchitis	...	...	...	...	1	1	3	3	3	2	12
Pneumonia	...	...	...	...	...	...	...	1	2	1	4
Broncho-Pneumonia	...	1	...	...	...	1	9	9	10	5	34
Pleuro-Pneumonia	...	...	...	...	...	...	...	...	...	...	...
Suffocation (overlying)	...	...	1	...	...	1	...	1	...	...	2
Accident (other)	...	1	1	...	...	2	...	...	...	...	2
Nephritis, Acute	...	...	...	...	...	...	...	...	...	...	...
Icterus Neonatorum	...	...	...	...	...	...	...	...	...	...	...
Septic Pyæmia	...	...	...	...	...	...	...	...	...	...	...
Otitis and Mastoiditis	...	...	...	...	...	...	...	...	...	...	...
Other causes not classified above.	...	5	2	3	...	10	4	3	6	3	26
		49	8	9	2	68	35	38	40	34	215

Nett Births in the year	...	...	Legitimate	...	...	3,359
			Illegitimate	...	...	149
Nett Deaths in the year of ...	...	...	Legitimate Infants	...	...	197
			Illegitimate Infants...	...	...	18

TABLE 9

Vital Statistics of Separate Localities in 1927 and previous years.

NAMES OF LOCALITIES.	1. ST. MARY'S WARD.				2. ST. PAUL'S WARD.				3. ST. PETER'S DISTRICT.			
	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.
YEAR.												
1917 ...	19,640	438	367	47	17,300	401	323	46	16,201	385	282	34
1918 ...	18,924	376	476	39	16,692	282	368	38	15,629	369	340	34
1919 ...	21,048	470	332	41	18,592	385	270	25	17,419	390	197	19
1920 ...	21,892	624	358	56	19,338	524	250	45	18,112	509	237	49
1921 ...	21,570	529	324	54	19,053	439	284	35	17,846	451	204	35
1922 ...	22,882	448	366	47	19,362	386	302	27	17,370	408	239	35
1923 ...	22,934	524	335	41	19,429	408	237	23	17,458	375	175	18
1924 ...	22,992	461	330	31	19,479	356	282	34	17,502	326	210	29
1925 ...	23,154	440	298	35	19,561	363	248	21	17,619	329	210	27
1926 ...	23,119	417	283	34	19,532	399	235	30	17,592	308	217	14
Averages of Years 1917 to 1926	21,815	472	346	42	18,833	398	279	32	17,274	385	231	29
1927 ...	22,598	373	304	25	19,100	360	243	18	17,204	272	186	20

BOROUGH OF SOUTHWARK

4. ST. JOHN'S DISTRICT.				5. TRINITY WARD.				6. ALL SAINTS' DISTRICT.			
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.
18,688	511	337	56	14,122	380	252	42	17,049	484	283	44
18,008	383	379	62	13,622	322	356	48	16,441	440	359	41
20,020	527	280	56	15,188	379	263	45	18,230	509	274	40
20,806	738	296	63	15,792	542	229	52	18,956	758	289	58
20,500	610	294	52	15,560	481	227	36	18,677	626	287	58
19,218	554	317	49	16,315	456	275	35	21,536	546	275	31
19,314	513	247	37	16,409	449	215	31	21,656	534	225	32
19,364	498	271	31	16,451	418	243	26	21,712	485	256	33
19,538	451	269	46	16,506	354	194	26	21,862	441	244	30
19,509	446	253	20	16,541	358	222	15	21,827	420	239	33
19,496	523	294	47	15,656	413	247	35	19,794	524	273	40
19,077	424	259	18	16,174	337	261	12	21,347	381	247	31

7. ST. MICHAEL'S WARD.				8. ST. JUDE'S WARD.				9. ST. GEORGE'S WARD.				
1917	19,964	461	381	60	12,013	277	240	49	15,892	452	315	47
1918	19,248	384	445	53	11,585	184	289	36	15,320	405	364	40
1919	21,372	466	329	48	12,816	240	231	35	16,997	502	268	48
1920	22,223	648	321	56	13,326	384	210	35	17,673	685	250	63
1921	21,895	541	342	53	13,130	335	184	34	17,413	627	241	52
1922	20,795	517	362	40	14,012	273	215	27	18,189	562	275	40
1923	20,683	522	293	47	13,939	341	199	23	18,068	476	224	36
1924	20,644	442	345	42	13,912	342	214	19	18,045	458	244	31
1925	20,788	468	324	44	14,018	334	181	18	18,174	463	227	34
1926	20,702	425	294	39	13,961	311	176	25	18,097	405	234	34
Averages of Years 1917 to 1926	20,831	487	343	48	13,271	302	213	30	17,386	503	264	42
1927	20,264	434	295	20	13,666	265	220	23	17,720	364	223	28

10. CHRISTCHURCH WARD.				11. ST. SAVIOUR'S WARD.							
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.				
8,397	156	175	16	8,670	190	132	13	...	...	...	...
8,113	118	204	17	8,386	187	177	21	...	...	...	...
9,008	136	153	22	9,281	172	131	17	...	...	...	...
9,368	261	136	18	9,656	281	109	17	...	...	...	...
9,230	189	133	21	9,514	210	113	21	...	...	...	...
8,389	184	150	9	9,152	242	119	23	...	...	...	...
8,401	217	134	14	9,173	199	107	10	...	...	...	...
8,424	207	162	13	9,180	187	104	14	...	...	...	...
8,478	197	154	15	9,242	177	119	13	...	...	...	...
8,480	170	141	13	9,240	151	109	8	...	...	...	...
8,628	183	154	15	9,149	199	122	15	...	...	...	...
8,183	155	109	8	8,917	143	118	12	...	...	...	...



TABLE 10.

Deaths in the Sanitary Area from the principal Zymotic Diseases in the various wards for 1927.

WARD.	Cerebro Spinal Fever.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhoea.	Phthisis.	Pneumonia & Bronchitis.	Heart Disease.	Influenza.	Polio Myelitis.	Encephalitis Lethargica.
St. Mary ...	—	4	—	1	6	—	4	24	59	57	4	—	1
St. Paul ...	1	6	1	1	1	—	1	23	39	36	3	1	—
St. Peter ...	—	3	—	1	2	—	3	7	33	43	2	—	—
St. John ...	—	4	—	1	—	—	3	27	39	43	4	—	1
Trinity ...	2	1	—	2	4	—	4	21	40	52	6	—	—
All Saints ...	1	2	—	2	4	—	4	18	47	43	3	—	1
St. Michael ...	—	1	—	3	5	—	4	21	51	53	6	—	1
St. Jude ...	—	2	—	2	4	1	5	22	46	35	4	—	—
St. George ...	—	1	—	2	2	—	4	20	27	34	7	—	—
Christchurch ...	—	—	—	4	—	—	1	7	17	19	2	—	—
St. Saviour ...	—	3	—	2	2	—	3	7	22	22	3	—	—
Borough ...	4	27	1	21	30	1	36	197	420	437	44	1	4

TABLE 11.

ZYMOTIC MORTALITY FOR THE SANITARY AREA, 1927.

Showing the localities where the deaths occurred.

LOCALITY.	Polio-Myelitis.	Encephalitis Lethargica.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhea.	Cerebro-Spinal Fever.	Influenza.	Total.
The Borough	1	9	...	1	8	...	6	...	32	57
Southwark Hospital	1	5	...	...	6	...	21	...	6	39
Met. Asylums Board Hospitals	1	12	1	18	14	...	1	1	...	48
Newington Institution...	...	1	...	...	...	...	...	1	...	1	3
Evelina Hospital	1	...	1	1	1	4
Guy's Hospital	3	1	...	4
St. Thomas's Hospital ...	1	...	...	...	1	...	1	2	...	...	5
Royal Waterloo Hospital	1	...	...	...	...	...	...	...	1
King's College Hospital	1	1	...	1	1	...	4
Various Mental Hospitals	2	2
Lambeth Hospital	2	2
TOTAL ...	1	4	27	1	21	30	1	36	4	44	169

TABLE 12.

London and the Metropolitan Boroughs.

BIRTH AND DEATH RATES AND INFANTILE MORTALITY RATE, &c.

BOROUGH.	Estimated Population, 1926.	Birth Rate.	Death Rate.	Infantile Mortality Rate.	DEATHS FROM					
					Enteric Fever.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).
LONDON	4,605,400	16.1	11.9	59	27	179	63	546	387	552
<i>West.</i>										
Paddington	146,700	15.2	12.8	78	1	5	3	38	11	16
Kensington.....	179,800	14.8	13.1	65	...	1	...	14	10	28
Hammersmith	134,400	15.4	12.5	58	...	2	1	4	10	24
Fulham	164,300	14.9	11.0	67	2	...	1	8	12	22
Chelsea	64,820	13.2	13.5	74	1	3	...	6	4	14
City of Westminster...	138,400	9.9	11.7	67	2	1	1	7	7	12
<i>North.</i>										
St. Marylebone.....	105,800	13.0	11.5	59	1	9	1	11	12	13
Hampstead.....	87,530	11.7	11.6	49	...	2	1	4	2	7
St. Pancras	216,400	15.2	11.9	61	2	5	2	35	6	27
Islington.....	339,200	17.3	12.0	55	...	30	10	46	23	42
Stoke Newington	53,080	13.8	11.8	64	...	1	...	5	5	2
Hackney.....	228,500	15.5	11.3	64	1	4	4	28	25	35
<i>Central.</i>										
Holborn	43,200	11.7	12.0	38	...	...	...	5	1	5
Finsbury.....	77,550	18.6	12.8	51	...	3	2	17	5	11
City of London.....	13,230	8.6	11.5	96	...	...	1	...	1	...
<i>East.</i>										
Shoreditch.....	107,400	20.4	12.2	73	1	8	3	25	12	22
Bethnal Green	119,600	19.7	11.1	57	1	3	4	27	16	23
Stepney	255,400	18.0	11.4	66	2	10	4	45	21	60
Poplar.....	169,000	19.6	11.5	66	...	9	2	31	17	37
<i>South.</i>										
Southwark (1927) Pop.	184,250	19.0	13.4	61	1	27	1	30	21	26
Bermondsey	123,100	19.6	12.6	61	...	11	...	12	13	13
Lambeth	311,000	16.0	12.2	54	3	24	2	30	31	33
Battersea	171,900	16.3	11.8	53	...	1	3	16	25	7
Wandsworth	342,100	13.6	11.2	51	4	3	5	28	23	19
Camberwell	275,400	15.4	11.1	52	1	14	5	30	23	24
Deptford.....	115,700	16.5	11.1	58	1	...	2	12	14	8
Greenwich	103,300	16.2	10.7	54	1	...	2	16	11	9
Lewisham	187,800	15.2	10.8	45	2	2	3	6	16	8
Woolwich	141,900	15.3	10.3	43	...	1	...	10	10	5

SANITARY WORK.

ST. MARY'S WARD.

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

Alberta street, Ambergate street, Clock place, Danson road, Delaune street, Deverton road, Doddington grove, Faunce street, Harmsworth street, Kennington park place, New street, St. Gabriel street, Sharsted street.

ST. PAUL'S WARD.

Alpha square, Beresford street, Beresford buildings, Carter street, Finchley road, Goschen street, Grosvenor terrace, Horsman street, Lorrimore street, Otto street, Sutherland street.

ST. PETER'S WARD.

Aylesbury road, Boundary lane, Boyson road, Bronti place, Date street, Doctor street, East street, Elizabeth street, Phelp street, Sandford row, St. Edmunds house.

ST. JOHN'S WARD.

Albert House, Chatteris square, Cotham street, King and Queen street, Lock square, North row, Nursery row, Paragon row, Revesby street, Rodney place, Sayer street, Vowler street, Wansey street.

TRINITY WARD.

Avonmouth street, Falmouth chambers, Rockingham street, Tiverton street.

ALL SAINTS' WARD.

Alfreton street, Aylesbury road, Brockley terrace, Claremont terrace, Hopwood street, Inville road, Jesmond street, Kinglake street, Namur terrace, Northampton place, Northampton court, Salisbury row, South street, South street buildings, Surrey square, Thurlow street, Williams grove.

ST. MICHAEL'S WARD.

Aster place, Collinson street, Dodson street, Florence house, Gerridge street, Gray street, Jubilee dwellings, Little Surrey street, Miniver street, New Winchester buildings, Philemon house, Pocock street, St. Georges house, Sturge street, Sumption buildings, Tupman place, Valentine place, Valentine row, Youngs buildings.

ST. JUDE'S WARD.

Austral street, Borough road, Gaywood street. Gladstone street, Hayles street, King Edward street, Lancaster street, Newington causeway, Orient street, Pineapple buildings, Temple street, Westminster bridge road, White Horse yard.

ST. GEORGE'S WARD.

Ackworth street, Chaucer house, Collier's rents, Dover buildings, Dover House, Gordon house, Graham house, Haddon house, Lansdowne place, Prioress street, Stewart house, Trinity buildings, Waleran buildings, Wolseley house, Weston street.

CHRISTCHURCH WARD.

Boundary row, Cavan terrace, Gray street, Great Charlotte street, Holmwood buildings, Jane street, New cut, Norfolk street, Ponsonby buildings, Ufford street.

ST. SAVIOUR'S WARD.

Burleigh buildings, Canvey street, Cromwell buildings, Hopetoun place, Mowbray buildings, Nelson buildings, New buildings, Park street, Red Cross street, Stanhope buildings, Streets buildings, Whitehill houses, Winchester buildings, Zoar street.

TABLE 13.

**Summary of Original Inspections, &c., made under the
Housing Acts during the Year 1927.**

WARD OR DISTRICT.	HOUSING.		HOUSES LET IN LODGINGS.	
	Number of In- spections.	Number of Re-In- spections.	Number of In- spections.	Number of Re-In- spections.
St. Mary ... (Mr. Syms)	277	751	72	94
St. Paul ... (Mr. Hattersley & Mr. Mayhew)	186	618	18	—
St. Peter ... (Mr. Banham)	152	406	19	2
St. John ... (Mr. White)	211	260	—	1
Trinity ... (Mr. Findley)	374	1063	23	43
All Saints ... (Mr. Steele)	157	513	63	173
St. Michael ... (Mr. Mayhew & Mr. Hattersley)	234	481	100	17
St. Michael ... (Mr. Mayhew & Mr. Hattersley)	1	2	—	—
St. Jude ... (Mr. Bryant)	186	856	16	95
St. George ... (Mr. Ede)	268	828	42	217
Christchurch No. 2 ... (Mr. Bowers)	95	358	56	61
St. Saviour No. 2. ... (Mr. Bowers)	81	335	21	—
	2222	6471	430	703

TABLE 14

Summary of Original Inspections, &c., made in the several Wards during the year 1927.

WARD OR DISTRICT.	COMPLAINTS. Including houses in which deaths have occurred.)			HOUSE TO HOUSE.			PRINCIPAL INFECTIOUS DISEASES.			FACILITIES, WORKSHOPS WORKPLACES AND OUTWORKERS.		Number of Original Inspections made daily.	Number of Reinspections made daily.
	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 drains tested.	Number of Reinspections made.	Number of Inspections made.	Number of Reinspections made.		
St. Mary ... (Mr. Syms)	1041	11	2857	436	...	1676	128	15	199	246	81	7.6	19.6
St. Paul ... (Mr. Hattersley and Mr. Mayhew)	626	55	2196	391	1	1620	77	46	128	134	25	5.0	15.9
St. Peter ... (Mr. Banham)	465	17	1535	529	...	1181	98	42	201	121	46	4.8	11.7
St. John ... (Mr. White)	732	21	2008	467	1	1097	132	51	198	130	61	5.8	12.6
Trinity ... (Mr. Findley)	634	8	2458	148	...	443	127	39	303	231	190	5.3	15.6
All Saints ... (Mr. Steele)	692	13	2343	552	2	1518	119	100	155	92	120	5.8	16.7
St. Michael ... (Mr. Mayhew and Mr. Hattersley)	618	20	2239	355	16	1256	133	82	256	350	270	6.2	15.7
St. Michael ... (Mr. Mayhew and Mr. Hattersley)	31	8	89	...	...	1	24	18	17	...	1	0.2	0.4
St. Jude ... (Mr. Bryant)	638	40	2606	355	6	1215	111	86	262	254	227	5.4	18.3
St. George ... (Mr. Ede)	823	35	2875	301	1	612	153	82	237	170	49	6.1	16.7
Christchurch No. 1 (Mr. Fisher and Mr. Duffield)	...	...	...	...	...	...	...	...	...	...	...	...	...
Christchurch No. 2 (Mr. Bowers)	201	35	759	329	...	828	44	35	78	184	83	3.2	7.5
St. Saviour No. 1 (Mr. Fisher and Mr. Duffield)	...	...	...	...	...	...	...	...	...	...	...	...	...
St. Saviour No. 2 (Mr. Bowers)	157	49	779	347	...	736	67	54	79	259	79	3.2	7.0
Women's Wkshps. (Miss Burrows)	...	...	...	...	...	...	...	...	...	*2538	998	8.8	3.5
Bakehouses, &c.... (Mr. Nicholson)	...	...	...	...	...	...	...	...	...	2350	...	...	...
Slaughterhouses (Mr. Fisher and Mr. Duffield)	...	...	...	...	...	...	...	...	...	88	...	...	...
Total ...	6658	312	22744	4210	27	12183	1213	650	2113	7147	2230	...	...

Mr. Fisher supervised the wharves and landing places in the Borough, and also the Borough Market, making a large number of inspections during the year in relation to the food dealt with at those places.

* 1,836 of these were inspections of public conveniences for women.



TABLE 15
Summary of Sanitary Works Completed under the Public Health Act, 1927.

WARD, OR DISTRICT.	Intimation Notices served.	Statutory Notices served.	Sanitary Works completed.	Drain reconstructed.	Drain repaired.	Drain Intercepted and Ventilated.	Drain Unstopped.	Gullies provided.	Soilpipe provided or repaired.	Closet provided.	Closet Pan and Trap.	Water apparatus repaired.	Sink, Lav. and Waste Pipes.	Rain Water Pipes repaired, &c.	Water Supply to upper floors.	Draw Tap on Main.	New Water Supply.	Roof and Gutters repaired.	Paving repaired.	Dampness abated.	Rooms cleansed.	Sub-Floor Ventilation.	Basement concreted.	Staircase Ventilated.	Dust-bin provided.	Overcrowding abated.	Miscellaneous Nuisances abated.
St. Mary's ... (Mr. Syms)	1210	432	1198	95	35	70	47	29	18	12	122	87	112	70	1	10	1	444	62	79	2734	4	6	1	112	6	392
St. Paul's ... (Mr. Hattersley and Mr. Mayhew)	730	290	695	7	20	11	26	12	1	...	33	49	30	66	...	6	...	375	59	62	1208	2	...	5	141	...	192
St. Peter's ... (Mr. Banham)	704	312	729	8	24	21	16	2	7	39	79	89	81	64	...	22	...	262	62	69	1429	5	1	...	147	3	526
St. John's ... (Mr. White)	858	345	883	58	31	19	18	26	11	12	104	94	66	52	...	17	...	336	47	31	1554	4	...	...	133	2	422
Trinity ... (Mr. Findley)	809	376	955	17	50	27	74	17	20	11	64	135	108	97	...	43	3	470	124	128	1222	30	2	1	125	30	596
All Saints' ... (Mr. Steele)	910	248	1008	22	48	24	53	16	8	4	56	87	30	98	...	24	1	548	92	76	1198	8	...	...	171	8	738
St. Michael's ... (Mr. Mayhew and Mr. Hattersley)	759	323	803	12	20	14	34	8	11	13	53	92	49	63	1	15	...	254	60	43	1030	...	1	1	124	1	518
St. Michael's ... (Mr. Mayhew and Mr. Hattersley)	10	2	9	...	...	...	...	...	...	...	3	1	...	...	...	...	...	2	...	1	5	...	...	...	...	...	...
St. Jude's ... (Mr. Bryant)	822	370	923	32	61	42	115	67	22	16	75	130	125	104	6	10	3	345	93	71	1327	14	4	10	109	21	1021
St. George's ... (Mr. Ede)	663	228	718	58	32	39	54	22	10	41	49	89	47	34	1	2	...	252	61	42	1243	...	1	...	143	...	375
Christchurch No. 2 ... (Mr. Bowers)	312	195	312	5	4	11	7	16	4	17	16	38	37	14	2	5	1	82	30	8	526	1	...	...	63	...	119
St. Saviour's No. 2 ... (Mr. Bowers)	229	134	280	24	6	17	6	16	5	21	19	29	16	5	...	3	5	50	20	3	527	...	...	5	24	7	102
Women's workshops ... (Miss Burrows)	29	18	38	...	...	2	3	1	1	1	1	17	6	1	1	...	1	11	3	1	120	...	...	...	5	1	98
Milkshops, &c. ... (Mr. Nicholson)	38	4	43	...	...	2	...	...	...	1	1	3	...	...	...	...	...	2	2	...	57	...	...	...	1	...	15
Meat Regulations Mr. Duffield)	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	56	...	...	...	1	...	28
Total ...	8083	3277	8602	338	331	299	453	232	118	188	675	940	707	668	12	157	15	3435	717	614	14236	68	15	23	1299	79	5142



TABLE 16.

Sanitary Works completed under the Housing Acts, 1927.

WARD.	HOUSING												ACTS.						HOUSES LET IN LODGINGS.												
	Intimation Notices served.	Statutory Notices served.	Works completed.	Chimney flues repaired.	Brickwork and Pointing repaired.	Window reveals and sills.	Window sash repaired.	New Sash Lines.	Doors and woodwork reprimed.	Stair Treads and Risers repaired.	Handrail and Balusters repaired.	Floors repaired.	Provision of ventilated food Storage.	Plaster repaired.	Stove and Fireplace repaired.	Copper repaired.	Stone Steps repaired.	Skylight repaired and new Cords.	Intimation Notices served.	Statutory Notices served.	Works completed.	Separation of Sexes and Overcrowding.	Cleansing by Tenants and Lodgers.	Cleansing of Bed Linnen.	Cleansing of Receptacles.	Removal of Refuse Daily.	Ventilation of Rooms by Lodgers.	Animals in Tenements.	Rooms cleansed.	General.	
St. Mary's ... (Mr. Syms)	263	...	324	20	15	40	44	265	74	11	23	42	...	123	77	32	16	1	62	25	21	...	...	...	...	...	...	...	...	117	32
St. Paul's ... (Mr. Mayhew & Mr. Hattersley)	186	...	173	11	6	26	91	132	49	33	39	32	...	7	49	24	7	...	21	...	13	...	...	...	...	...	...	...	...	26	...
St. Peter's ... (Mr. Banham)	133	...	105	6	20	31	30	43	27	11	12	11	...	23	31	10	1	1	19	...	12	...	...	...	...	...	...	...	...	24	...
St. John's ... (Mr. White)	92	...	98	4	11	42	46	49	54	5	3	14	...	3	62	22	2	...	7	...	7	...	...	...	...	...	...	...	...	21	...
Trinity ... (Mr. Findley)	369	...	369	28	85	107	88	89	112	20	26	63	2	67	155	63	16	4	28	...	27	1	...	...	...	...	...	...	...	115	14
All Saints' ... (Mr. Steele)	152	...	165	25	11	17	33	20	47	12	8	33	...	5	74	29	5	1	70	...	36	...	3	...	...	...	...	...	...	196	25
St. Michael's ... (Mr. Mayhew & Mr. Hattersley)	232	...	180	4	6	35	79	102	84	19	13	50	...	4	81	4	5	2	95	...	62	...	...	...	...	...	...	...	...	120	...
St. Michael's ... (Mr. Mayhew & Mr. Hattersley)	1	...	1	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
St. Jude's ... (Mr. Bryant)	186	...	182	34	13	21	61	198	89	37	47	65	2	11	43	16	20	...	15	...	14	...	...	...	...	...	...	...	...	99	...
St. George's ... (Mr. Ede)	268	...	200	1	...	4	23	93	31	11	9	55	1	1	78	47	2	...	43	...	14	...	...	...	...	...	...	...	...	145	18
Christchurch, No. 2 ... (Mr. Bowers)	95	...	87	2	5	8	11	25	5	1	...	21	...	27	45	5	3	2	55	...	13	...	9	...	...	...	...	...	...	60	15
St. Saviour's, No. 2 ... (Mr. Bowers)	81	...	85	1	3	2	12	25	2	1	3	19	...	12	43	9	2	...	9	...	9	...	...	...	...	...	...	...	...	18	...
Total ...	2058	...	1969	136	175	333	518	1041	576	161	183	405	5	283	748	261	79	11	425	25	228	1	12	...	...	...	...	...	...	941	104



PROCEEDINGS TAKEN UNDER THE PUBLIC HEALTH AND OTHER ACTS.

22 summonses were taken out during the year 1927, 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 :—

TABLE 17.

	WARDS.											Total.
	St. Mary's.	St. Paul's.	St. Peter's.	St. John's.	Trinity.	All Saints'	St. Michael's.	St. Jude's.	St. George's.	Christchurch.	St. Saviour's.	
Number of Summonses taken out	1	5	—	—	6	3	—	2	2	2	1	22

The above summonses had reference to the following :—

Ordinary Nuisances	...	...	...	20
Unsound Chocolate	...	...	...	2
				22
				22

TABLE 18.

These proceedings resulted as follows :—

Summonses withdrawn (with costs), the Council's requirements having been complied with	...	16
Magistrates' Orders made with costs	...	4
Fines inflicted	...	2
Total	...	22
		22

TABLE 19.
Proceedings taken under the Public Health and Other Acts.

Defendant.	Cause of Proceedings.	Result.
James Walden, ... 367, London road, Thornton Heath	Neglecting to amend defective roofs, window sashes and beadings at 116, St. Georges road	Ordered to do work within 14 days, with £1 1s. 0d. costs
James Pusser, ... 1, Kinglake street	Neglecting to amend defective roofs and top floor front ceiling at 62, Alvey street	Ordered to do work within 21 days, with 21/- costs
Messrs. Gale, Heath & Sneath 15, New Bridge street	Neglecting to provide sufficient ash-pit at 22, Jane street	Summons withdrawn, ash-pit pro- vided, with 10/6 costs
Rebecca Benabo, ... 240, Mile End road, E.1	Neglecting to amend and cleanse dirty and de- fective walls and ceilings at 13, Shorncliffe road	Summons withdrawn, work done, with 10/6 costs
Rebecca Benabo, 240, Mile End road, E.1	Neglecting to amend defective sink waste pipe at 15, Shorncliffe road	Summons withdrawn, work done, with 10/6 costs
Thomas G. Ryall, ... 182, Kennington road, S.E.	Neglecting to provide sufficient ash-pit at 76, Gravel Lane	Summons withdrawn, ash-pit pro- vided
William Glasier, ... 19, Surrey street, W.C.	Neglecting to amend defective drains at 214, Union street	Summons withdrawn, work done, with 10/6 costs

Defendant.	Cause of Proceedings.	Result.
R. Holliday, ... 28, Lower Kennington Lane, S.E.	Neglecting to amend defective W.C. and roof, and to cleanse dirty rooms at 6, Barbel st.	Ordered to do work within 14 days, with 21/- costs
Messrs. W. & G. Schilling, 74, Beresford street	Neglecting to securely fix the ventilating pipe at 51, Thurlow street	Summons withdrawn, work done, with 12/6 costs
John Ray, ... 33, Grange Road, Ber- mondsey	Neglecting to amend defective roof and to cleanse staircase and landing at 5, Sutherland street	Ordered to do work within 14 days, with 10/6 costs
Emil, Draps & Co., ... 22/26, Paul street, E.C	Selling to B. Matthews, of 51, Newington Causeway, 16 boxes of unsound chocolate	Fined £10 and £5 5s. 0d. costs
Bernard Matthews, ... 51, Newington Causeway	Found deposited on the premises 16 boxes of unsound chocolate	Fined £5.
George Kennett, ... 160, Tulse Hill, S.W.	Neglecting to amend defective roof and gutters, and to cleanse rooms at 36, Cavour street	Summons withdrawn, work done. 10/6 costs
T. H. Brown, ... Parkfield Avenue, Harrow	Neglecting to amend defective roof, gutter and walls at 6, Horsman street	Summons withdrawn, work done. 10/6 costs
T. H. Brown, ... Parkfield Avenue, Harrow	Neglecting to amend defective paving and to cleanse the premises at 31, Horsman street	Summons withdrawn, work done. 10/6 costs
Rebecca Benabo, ... 240, Mile End road, E.	Neglecting to amend defective roof and r.w.p. and ceilings at 10, Chapter terrace.	Summons withdrawn, work done. 10/6 costs

Defendant.	Cause of Proceedings.	Result.
Rebecca Benabo, ... 240, Mile End road, E.	Neglecting to amend defective roof at 11, Chapter terrace	Summons withdrawn, work done 10/6 costs
D. Dolin, ... 53, Whitechapel rd., E.1	Neglecting to amend defective sink waste pipe at "A" Block, Silvester buildings.	Summons withdrawn, work done. 10/6 costs
D. Dolin, 53, Whitechapel rd., E.1	Neglecting to amend defective flushing apparatus at "A" Block, Silvester buildings	Summons withdrawn, work done. 10/6 costs
D. Dolin. ... 53, Whitechapel rd., E.1	Neglecting to amend defective range at 5b, Silvester buildings	Summons withdrawn, work done. 10/6 costs
D. Dolin, ... 53, Whitechapel rd., E.1	Neglecting to amend defective floor and range, and to cleanse dirty tenement at 11b, Silvester buildings	Summons withdrawn, work done. 10/6 costs
Messrs. A. Bulmer, ... 141, Boro' High street	Neglecting to amend defecting flushing apparatus and to cleanse wash-house at 4, Amery place	Summons withdrawn, work done. 10/6 costs

SMOKE ABATEMENT.

The tendency to adopt gas cooking must in time minimise the amount of solid carboniferous particles in the atmosphere, but owing to the partiality for a coal fire for warming purposes there is still great pollution of the atmosphere with resulting lung irritation and bronchitis.

BLACK SMOKE.

During the year 1927 three complaints were received at the Public Health Office from persons other than the Council's Inspectors.

TABLE 20

Showing the Number of Observations, &c., in regard to Smoke Nuisances made by the several Ward Inspectors during 1927.

	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... ..	1	—	1	1	1	—	—	—	—	—	—	4*
Number of nuisances observed	—	—	1	—	1	—	—	—	—	—	—	2
No. of Intimation Notices served	—	—	1	—	1	—	—	—	—	—	—	2
No. of Statutory Notices served	—	—	—	—	1	—	—	—	—	—	—	1
No. of Summonses taken out	—	—	—	—	—	—	—	—	—	—	—	—

During the year 1926, three complaints were received at the Public Health Office, 8 observations were made, and one nuisance was observed.

HOUSES LET IN LODGINGS.

The new regulations have involved an entire revision of the houses on our registers, and under these regulations a large proportion of the houses in the Borough will ultimately come under this heading.

NUMBER OF HOUSES ON REGISTER AT END OF 1927.

St. Mary	...	...	37	St. Michael	...	...	59
,, Paul ..	...	...	19	,, St. Jude	...	...	16
,, Peter	...	...	33	,, St. George	...	...	55
,, John	...	...	22	Christ Church (St. Saviour)			331
Trinity ...	...	...	13				
All Saints	...	...	38	Total	...	...	623

TABLE 21

Factories, Workshops, Laundries, Workplaces and Homework.

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

Premises.	Number		
	Inspections.	Written Notices.	Prosecutions.
Factories (including Factory Laundries) ...	366	76	...
Workshops (including Workshop Laundries) ...	617	107	...
Workplaces	5764	316	...
Homeworkers' Premises (including Out-workers)	400	2	...
Total	7147	501	...

2.—Defects Found.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found.	Remedied.	Referred to H.M. Inspector.	
* NUISANCES UNDER THE PUBLIC HEALTH ACTS :—				
Want of Cleanliness	270	284	1	...
Want of Ventilation	22	12	...	...
Overcrowding	2	1	...	...
Want of drainage of floors ... ..	—	—	...	...
Other nuisances	452	490	...	...
Sanitary accommodations :				
Insufficient	13	9	...	...
Unsuitable or defective	34	25	...	...
Not separate for sexes	6	5	...	...
OFFENCES UNDER THE FACTORY AND WORKSHOP ACT :—				
Illegal occupation of underground bakehouse (S. 101)... ..	...	...	...	...
Breach of special sanitary require- ments for bakehouses (SS. 97-100)	...	...	...	...
Other offences	107	107	...	...
Total	906	933	...	...

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

TABLE 22.

3.—Home Work.

NATURE OF WORK.	OUTWORKERS' LISTS, Section 107.								Number of Inspections of Outworkers' Premises.	OUTWORK IN UN- WHOLESOME PRE- MISES, S. 108.			OUTWORK IN IM- PERFECT PREMISES, Sections 109-10.		
	Lists received from Employers.				Nos. of Addresses of Outworkers received from other Councils.	Nos. of Addresses of Outworkers forwarded to other Councils.	Prosecutions.			Instances.	Notices served.	Prosecutions.	Instances.	Orders made. (S. 110).	Prosecutions. (Ss. 109, 10).
	Twice in the year		Once in the year.				Failing to keep or per- mit inspection of lists.	Failing to send lists.							
	Lists.	Out- workers.	Lists.	Out- workers.											
Wearing Apparel—															
(1) Making, &c....	84	76	79	79	338	735	...	...	254	12	1	...	3	...	...
(2) Cleaning and washing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lace, lace curtains and nets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Furniture and Upholstery...	2	3	2	6	1	1	...	...	3	1	...	...	...	...	...
Fur pulling...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Umbrellas ...	...	...	...	...	8	...	...	...	6	...	...	...	1	...	...
Paper Bags and Boxes ..	10	12	10	24	3	17	...	...	58	6	1	...	...	...	...
Brushmaking ...	8	14	8	10	4	9	...	...	21	...	...	...	...	...	...
Stuffed Toys ...	1	4	1	20	...	22	...	...	20	1	...	...	1	...	...
File making ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Electro Plate ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cables and Chains ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anchors and Grapnels ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cart Gear ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Locks, Latches and Keys ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous ...	10	15	10	20	22	19	...	...	33	2	1	...	...	...	...
TOTAL ...	115	124	110	159	376	803	..	...	400	22	3	...	5	...	...

TABLE 23

4.—Registered Workshops.

Workshops, Workplaces, &c., on the Register (S. 131) at the end of the year.	Number.
Bakehouses	98
Factory Bakehouses	5
Eating houses and places where food is prepared for sale ...	346
Ice Cream Shops	139
Laundries	34
Dressmakers, Milliners, &c.	36
Tailoring	25
Brushmakers	10
Miscellaneous	1949
Total number of Workshops, Workplaces, &c., on Register ...	2642

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)	2
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	22
Reports (of action taken) sent to H.M. Inspectors ...	20
Other ... ..	...
Underground Bakehouses (S. 101) :—	
Certificates granted during the year	8
In use at end of the year... ..	32

TABLE 24.

RATS AND MICE (DESTRUCTION) ACT, 1919.

Summary showing investigations and inspections made during the year 1927.

WARD.	Inspections.		Re-inspections.		Premises where Rats were found.	Action taken.					Probable Source.			Notices.
	By Inspectors	By Rat Officer.	By Inspectors	By Rat Officer.		By Council's Official.			By Occupiers.		Rat Runs and Holes.	Defective Drains.	Defective Sewers.	
						Baits laid by Rat Officer with poison	Wire Traps Set.	Break- back Traps Set.	Cats or Dogs.	Ferrets.				
St. Mary ...	43	53	33	450	49	2327	151	496	6	—	13	—	—	13
St. Paul ...	57	81	22	386	43	1326	57	261	11	—	26	4	—	3
St. Peter ...	59	52	33	177	43	610	43	176	6	—	25	2	—	6
St. John ...	68	81	69	455	50	1812	40	381	6	—	35	2	—	1
Trinity ...	61	74	130	253	56	876	62	169	8	—	47	5	—	27
All Saints' ...	37	50	134	638	60	2322	130	472	10	—	31	8	—	9
St. Michael ...	19	39	6	179	19	596	17	117	1	—	16	1	—	9
St. Jude ...	70	60	157	122	56	279	19	59	3	—	25	7	1	7
St. George ...	69	92	51	479	48	1563	44	423	7	—	23	7	1	2
Christchurch..	26	21	29	149	18	661	29	200	—	—	9	—	—	4
St. Saviour ...	25	44	67	325	16	1690	93	464	1	—	5	4	—	1
TOTAL ...	534	647	731	3613	458	14062	685	3218	59	—	255	40	2	82

Number of Rats destroyed ... 1,840

Number of Mice destroyed ... 68

CUSTOMS AND INLAND REVENUE ACT, 1890.

No Certificate for exemption from Inhabited House Duty was granted during the year 1927.

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

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.

Certificates in regard to water supply have been granted in respect of the undermentioned (new) houses during the year.

Premises.	Certificates granted to.
Manciple Street (4 shops and 4 workshops)	Messrs. Rowley Bros., Tottenham.
34, 36, 38, Walworth Road ...	Mr. J. Parsons, 190-192, Waterloo Road.
Palmerston Arms (Grosvenor Terrace) ...	Messrs. Miller & Lumsden, Holborn.
2 to 18A, Liverpool Street (18 Flats) ...	Messrs. Cluttons, 5, College Street, S.W.
1 to 8 St. Edmunds House 1 to 4 Ballie House 1 to 4 Strathcona House	{ 16 flats } Messrs. A. S. & J. C. Soutar, 8, King William Street, Strand.

WATER SUPPLIES TO TENEMENTED HOUSES.

LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1927.

27 additional water supplies were provided to houses during the year, 1926.

Cleansing of Verminous Rooms and their Contents.

During the year 1927 the number of verminous rooms with the bedding and other articles cleansed and disinfected in accordance with the requirements of the London County Council (General Powers) Act, 1904 and 1922, has decreased in comparison with 1926. 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 articles dealt with at the disinfecting stations.

TABLE 25.
Verminous Rooms Cleansed.

WARD.			No. of Intimation Notices served.	No. of Statutory Notices served.	Police Court pro- ceedings taken.	Verminous rooms treated.	
						(a) by Owners of Premises.	(b) by the Council's Disinfect- ing Staff.
St. Mary	...	...	49	35	—	70	56
St. Paul	...	...	23	12	—	28	25
St. Peter	...	...	35	29	—	55	25
St. John	...	...	85	32	—	115	40
Trinity...	...	...	126	116	1	177	166
All Saints	...	...	41	19	—	53	68
St. Michael	...	...	83	53	—	121	103
St. Jude	...	...	47	23	—	69	79
St. George	...	...	76	41	—	117	32
Christchurch	...	...	22	16	—	39	16
St. Saviour	...	...	13	10	—	17	17
TOTAL	...	...	600	386	1	*861	627

*Note :—These 861 rooms were stripped by the owners.

CLEANSING OF PERSONS ACT, 1897.

Adults sent from Lodging-houses and other places in the
Borough to be cleansed during 1927.

TABLE 26.

Address.	Male.	Female.	Total.
3, Quilp street ...	21	—	21
76, Blackfriars road ...	1	—	1
12, Marshalsea road ...	7	—	7
Salvation Army Shelter, Blackfriars road...	681	—	681
90, Camberwell road ...	21	—	21
7, Dorritt street ...	—	22	22
86, Gravel lane ...	6	—	6
12, Gray street ...	25	—	25
56, Newington Causeway ...	4	—	4
Rowton house ...	57	—	57
St. Olave Chambers ...	77	—	77
112, Southwark Bridge road ...	22	—	22
128, Walworth road ...	4	—	4
78, Camberwell road ...	—	2	2
12, Lombard street ...	—	16	16
Morning Post Home, New Kent road ...	6	—	6
8, Great Charlotte street ...	2	—	2
Y.M.C.A. Huts ...	—	—	—
19, Belvedere crescent ..	—	1	1
Other addresses ...	59	33	92
Total ...	993	74	1,067

TABLE 27.

Showing the Number and Sex of Verminous or Scabious Children treated at the Council's Station, King James Street, during 1927, and the Schools from which they were sent.

These 3,443 Children received 5,417 baths during 1927.

Name of School.	VERMINOUS.		SCABIOUS.		Total.
	Boys.	Girls.	Boys.	Girls.	
Archbishop Sumner ...	—	14	—	1	15
Addington street ...	13	43	1	1	58
All Saints' ...	5	45	—	—	50
Archbishop Temple ...	—	—	—	—	—
Archbishop Tenison ...	—	1	—	—	1
Archbishop Tait ...	1	2	—	—	3
Blackfriars ...	3	105	2	—	110
Beresford street ...	—	—	1	1	2
Charles Dickens ...	28	100	2	3	133
Christchurch ...	7	53	—	—	60
Crampton street... ..	6	44	5	2	57
English Martyrs ...	11	89	—	2	102
Faunce street ...	1	—	—	2	3
Flint street ...	23	65	—	1	89
Heygate street ...	6	14	—	2	22
Holy Trinity ...	2	40	—	1	43
Harper street ...	37	111	1	1	150
Hatfield street ...	7	82	2	—	91
Holland street ...	4	59	—	—	63
Johanna street ...	62	188	9	—	259
John Ruskin ...	18	38	—	3	59
King and Queen street ...	17	88	2	2	109
Lollard street ...	11	4	—	—	15
Mina road ...	—	—	—	—	—
Michael Faraday ...	6	31	—	—	37
Newcomen Foundation ...	—	7	—	—	7
Orange street ...	14	109	—	—	123
Penrose street ...	27	79	9	4	119
Friar street ...	24	192	2	2	220
Rockingham street ...	33	86	—	—	119
St. George's R.C. ...	26	71	—	—	97
Carried forward...	392	1,760	36	28	2,216

Name of School.	VERMINOUS.		SCABIOUS.		Total.
	Boys.	Girls.	Boys.	Girls.	
Brought forward ...	392	1,760	36	28	2,216
St. George's, Earl street ...	14	42	—	—	56
Sayer street ...	11	91	—	—	102
St. Saviour's ...	9	43	—	—	52
St. Agnes ...	2	11	4	—	17
St. Paul's, Sutherland square	6	20	—	—	26
Surrey square ...	—	—	—	—	—
Sandford row ...	11	47	1	2	61
Springwell house ...	—	—	—	—	—
St. John's, Larcom street ...	4	25	—	—	29
St. Patrick's ...	7	48	—	—	55
St. John's, Waterloo road ...	8	38	—	1	47
St. Alban's ...	7	15	—	—	22
St. Andrew's ...	12	43	—	1	56
St. Mary, Newington ...	17	143	2	2	164
St. Jude's ...	13	31	—	—	44
St. Joseph's ...	12	107	—	2	121
St. Mary, Lambeth ...	4	—	—	1	5
St. Peter's ...	5	5	1	—	11
St. Phillip's ...	—	4	—	—	4
Victory place ...	14	39	2	1	56
Westminster Bridge road ...	17	92	—	—	109
Walnut Tree walk ...	—	4	—	1	5
West square ...	18	35	—	1	54
Waterloo road ...	5	67	3	—	75
Westmoreland road ...	—	34	—	2	36
Webber street ...	—	3	—	—	3
Boundary Lane... ...	—	—	—	—	—
Other schools ...	8	7	2	—	17
Totals ...	596	2,754	51	42	3,443

TABLE 28.

**Verminous Bedding, &c., Disinfected at the Council's Stations
during 1927.**

Articles.	Disinfected.	Destroyed.
Beds	185	—
Palliasses	56	—
Bolsters and Pillows	273	—
Cushions	55	—
Blankets	1219	—
Sheets	272	—
Quilts	57	—
Articles of Clothing, &c.	15,939	—
Total	18,056	--

VERMINOUS PERSONS CLEANSED DURING 1927.

During the year 4,510 persons were cleansed at the station in King James Street. Of these under our agreement with the London County Council, were 3,443 children.

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.

1,067 adults sent from the various common lodging houses and other places in our borough were cleansed during the year, as against 1,045 dealt with under the provisions of the Cleansing of Persons Act, 1897, in 1926.

MORTUARIES.

TABLE 29.

During the year 328 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	151	16	167
Bodies brought in for convenience	2	158	160
Bodies brought in in cases where death had occurred from Infectious Disease	1	—	1
Total	154	174	328

HOUSING.

Housing conditions show a slight improvement, and overcrowding is not quite so bad as in 1926.

122 families have been accommodated on the London County Council Estates, and others have obtained accommodation elsewhere.

There have been fewer applications for houses than in 1926, and the pressure is diminishing. Many applicants are not in a position to take up Council houses even if more were available. This is chiefly due to the large families and small incomes, and it is practically impossible to rehouse families living under these conditions. Every effort is made to provide accommodation for those who are suitable tenants and who are able to live in the districts where houses are provided.

TABLE 30.

9.—HOUSING.

Number of new houses erected during the year :—

(a) Total (including numbers given separately under (b)	37
(b) With State assistance under the Housing Acts :	None.
(i) By the Local Authority ...	None.
(ii) By other bodies or persons ...	37

1. *Unfit dwelling houses* :—

Inspection—(1) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	10,523
(2) Number of dwelling houses which were inspected and recorded under the Housing Consolidated Regulations, 1925	4,210
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	5
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	10,499

2. *Remedy of Defects without Service of formal Notices* :—

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	included in above 1—4
--	-----------------------

3. *Action under Statutory Powers* :—

A. Proceedings under Section 3 of the Housing Act, 1925 :—

(1) Number of dwelling houses in respect of which notices were served requiring repairs ...	5
(2) Number of dwelling houses which were rendered fit after service of formal notices —	—
(a) by owners	—
(b) by Local Authority in default of owners	—

TABLE 30—continued.

(3) Number of dwelling houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close	Nil
B. Proceedings under Public Health Acts:—	
(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	10,499
(2) Number of dwelling houses in which defects were remedied after service of formal notices :	10,710
(a) by owners	10,710
(b) by Local Authority in default of owners	—
C. Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925:—	
(1) Number of representations made with a view to the making of Closing Orders ...	Nil
(2) Number of dwelling houses in respect of which Closing Orders were made ...	Nil
(3) Number of dwelling houses in respect of which Closing Orders were determined, the dwelling houses having been rendered fit ...	Nil
(4) Number of dwelling houses in respect of which Demolition Orders were made ...	Nil
(5) Number of dwelling houses demolished in pursuance of Demolition Orders ...	Nil

TABLE 31.

**VISITS MADE UNDER THE PUBLIC HEALTH (MEAT)
REGULATIONS, 1924.**

	St. Mary's Ward.	St. Paul's Ward.	St. Peter's Ward.	St. John's Ward.	Trinity Ward.	All Saint's Ward.	St. Michael's Ward.	St. Jude's Ward.	St. George's Ward.	Christchurch Ward.	St. Saviour's Ward.	Total.
Stalls and Shops visited	147	78	652	587	55	53	68	30	170	64	25	1929

SLAUGHTERHOUSES.

The supervision of the various Slaughterhouses was carried out during the year by Mr. Fisher and Mr. Duffield.

There are four licensed Slaughterhouses in the Borough. The following are the premises and the licensees:—

Situation of Premises.	Name of Licensee.
129, Hillingdon Street ...	Frederick George Jacques
70, Union Road ...	Sidney John Waghorn
244, Walworth Road ...	Messrs. Chalk & Cox, Ltd.
283-5, Walworth Road ...	William Charles Brady

88 inspections were made during the year. One nuisance was discovered.

Each Slaughterhouse was limewashed every three months during the year.

TABLE 32.

Inspections of Food at Wharves, Markets, and other places where food is stored, and the action taken by the officials during the year 1927.

INSPECTION OF WHARVES, &c.					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.	Parcels of Food Stopped.	Parcels of Food Released.	Parcels of Food des- troyed by consent of owner.	Parcels of food seized by Inspector.	Parcels of food con- demned by Mag- istrate.	Summonses taken out.
St. Mary's	—	317	84	401	442	—	—	—	—	—	—
St. Paul's	29	—	11	40	15	—	—	3	—	—	—
St. Peter's	—	1463	134	1597	1645	—	—	3	—	—	—
St. John's	—	77	3	80	80	—	—	4	—	—	—
Trinity	1	56	32	89	98	—	—	1	1	1	1
All Saints'	—	23	1	24	24	—	—	1	—	—	—
St. Michael's	11	597	12	620	696	—	—	2	—	—	—
St. Jude's	1	87	2	90	97	—	—	—	—	—	—
St. George's	1	573	8	582	673	—	—	—	—	—	—
Christchurch	475	123	1	599	982	1	3	49	—	—	—
St. Saviour's	660	—	—	660	1068	—	—	224	—	—	—
By M.O.H.	—	—	—	—	—	—	—	—	—	—	—
Brought to Town Hall...	—	—	13	13	10	—	—	14	—	—	—
TOTAL ..	1178	3316	301	4795	5830	1	3	301	1	1	1

EXAMINATION OF FOOD.

TABLE 33.

Showing the quantity of Foodstuffs examined during the year 1927 by the several Inspectors throughout the Borough (The amount shown in this table is in addition to the total shown in Table 34.)

Foodstuffs Examined.			Quantity and Weight found Unsound.		Surrendered by Owners.		Seized by Inspector.		Remarks.
Foodstuffs.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	
		T. C. Q. L.		T. C. Q. L.		T. C. Q. L.		T. C. Q. L.	
Apricots ...	40 bottles ...	- - - 20							
Apples ...	24 packages ...	- 6 0 12	8 boxes ...	- 2 3 16	8 boxes ...	- 2 3 16	—	—	Destroyed at Council's Depot.
Asparagus, tinned	1 case ...	- - 1 20	1 case ...	- - 1 20	1 case ...	- - 1 20	—	—	Destroyed at Council's Depot.
Apricots ...	15 crates ...	- 1 2 0	15 crates ...	- 1 2 0	15 crates ...	- 1 2 0	—	—	Destroyed at Council's Depot.
Apricot pulp ...	45 tins ...	- 16 0 23							
Bacon ...	Bales, sides, &c.	82 4 3 27	—	- 9 1 10	—	- 9 1 10	—	—	6 cwt. 2 qrs. 14 lbs. were released for soap boiling and 2 cwt. 2 qrs. 24 lbs. were destroyed at the Council's Depot.
Beef ...	Joints, &c. ...	81 15 3 6	18 pieces ...	- 2 1 8	18 pieces ...	- 2 1 8	—	—	Destroyed on premises where found.
Blackcurrants ...	48 baskets ...	- 5 2 24							
Beef paste ...	6 gross ...	- 2 0 0							
Bananas ...	142 crates ...	3 1 1 0	100 crates ...	2 10 1 0	100 crates ...	2 10 1 0	—	—	Destroyed at Council's Depot.
Brussel sprouts...	34 bags ...	- 7 1 4	34 bags ...	- 7 1 4	34 bags ...	- 7 1 4	—	—	Destroyed at Council's Depot.
Beef, tinned ...	167 tins ...	- 11 1 13	144 tins ...	- 6 1 23	144 tins ...	- 6 1 23	—	—	Destroyed at Council's Depot.
Beef powder ...	126 cases ...	3 7 2 0							
Beef extract ...	478 cases ...	14 15 1 0							
Casings, Sheeps' ...	6 barrels ...	- 13 2 0							
Condensed milk...	21 cases, &c. ...	- 10 0 5	170 tins ...	- 3 3 5	170 tins ...	- 3 3 5	—	—	Destroyed at Council's Depot.
Crabs ...	2 barrels ...	- 2 0 0	2 barrels ...	- 2 0 0	2 barrels ...	- 2 0 0	—	—	Destroyed at Council's Depot.
Cherries ...	15 sieves, &c. ...	- 3 2 8	15 sieves ...	- 3 2 8	15 sieves ...	- 3 2 8	—	—	Destroyed at Council's Depot.
Cauliflowers ...	46 crates ...	1 1 1 20	46 crates ...	1 1 1 20	46 crates ...	1 1 1 20	—	—	Destroyed at Council's Depot.
Carried forward		190 6 0 14		5 11 1 2		5 11 1 2			



Foodstuffs Examined.			Quantity and Weight found Unsound.		Surrendered by Owners.		Seized by Inspector.		Remarks.
Foodstuffs.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	
		T. C. Q. L.		T. C. Q. L.		T. C. Q. L.		T. C. Q. L.	
	Brought forward	190 6 0 14		5 11 1 2		5 11 1 2			
Currants, Red ...	50 baskets	...	...	...	...	...	...	...	...
Chocolate ...	16 boxes	...	16 boxes	...	...	...	16 boxes	...	See page 38.
Egg Liquid ...	6 casks	...	...	...	...	...	...	...	...
Fruit, tinned ...	3 cases, &c.	...	77 tins	...	77 tins	...	...	...	Destroyed at Council's Depot.
Fish, tinned ...	199 tins	...	199 tins	...	199 tins	...	...	...	Destroyed at Council's Depot.
Fowls ...	12 fowls	...	...	...	...	...	...	...	...
French beans ...	30 cases	...	...	...	...	...	...	...	...
Gooseberries ...	144 packages	...	34 packages	...	34 packages	...	...	...	Destroyed at Council's Depot.
Grape fruit ...	10 boxes	...	...	...	...	...	...	...	...
Ginger ...	6 barrels	...	...	...	...	...	...	...	...
Heads, pigs' ...	38,100	...	3,276 heads	...	3,276 heads	...	...	...	Released for soap boiling.
Hams ...	1,625, &c.	...	12 hams	...	12 hams	...	...	...	Released for soap boiling.
Haddocks ...	5 boxes, &c.	...	5 boxes	...	5 boxes	...	...	...	Destroyed at Council's Depot.
Heads, sheeps' ...	18 heads	...	...	...	...	...	...	...	...
Loganberries ...	40 baskets	...	...	...	...	...	...	...	...
Marmalade ...	50 pots	...	...	...	...	...	...	...	...
Mutton ...	Joints, &c.	...	6 pieces	...	6 pieces	...	...	...	Destroyed on premises where found.
Mussels ...	1 bag	...	1 bag	...	1 bag	...	...	...	Destroyed at Council's Depot.
Offal... ...	—	...	—	...	—	...	...	...	Destroyed at Council's Depot.
Pork ...	Carcases, joints, &c.	...	226 carcasses	...	226 carcasses	...	...	...	Released for soap boiling.
Potatoes ...	16 bags	...	8 bags	...	8 bags	...	...	...	Destroyed at Council's Depot.
Plums ...	15 baskets	...	...	...	...	...	...	...	...
Pears ...	15 packages	...	15 packages	...	15 packages	...	...	...	Destroyed at Council's Depot.
Plaice ...	1 box, 120 plaice	...	1 box	...	1 box	...	...	...	Destroyed at Council's Depot.
Rabbits ...	6 boxes, 412 rabbits	...	6 boxes	...	6 boxes	...	...	...	Destroyed at Council's Depot.
Roe ...	12 boxes	...	4 boxes	...	4 boxes	...	...	...	Destroyed on premises where found.
Raspberries ...	70 baskets	...	...	...	...	...	...	...	...
	Carried forward	712 4 3 23		36 19 0 3		36 18 1 23		— 2 8	



Foodstuffs Examined.			Quantity and Weight found Unsound.		Surrendered by Owners.		Seized by Inspector.		Remarks.
Foodstuffs.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.	
	Brought forward	T. C. Q. L. 712 4 3 23		T. C. Q. L. 36 19 0 3		T. C. Q. L. 36 18 1 23		T. C. Q. L. - - 2 8	
Sprats ...	1 bushel	- - - 20							
Spinach ...	210 cases	5 11 0 0	180 cases	4 16 0 0	180 cases	4 16 0 0	-	-	Destroyed at Council's Depot.
Salmon, tinned ...	6 cases	- 2 2 24	31 tins	- - - 16	31 tins	- - - 16	-	-	Destroyed on Council's Depot.
Strawberries ...	166 baskets	- 8 3 4							
Tongues, Ox ...	-	6 5 0 18							
Tomatoes ...	23 bundles, 26 boxes	- 17 0 8	22 bundles	- 16 3 22	22 bundles	- 16 3 22	-	-	Destroyed at Council's Depot.
Tallow ...	1 cask	- 3 0 0							
Tongues, calves ...	1 cask	- 2 1 7	1 cask	- 2 1 7	1 cask	- 2 1 7	-	-	Released for soap boiling.
Tongues, tinned ...	18 tins	- - - 18							
Turkeys ...	350 turkeys	2 1 1 22	1 turkey	- - - 20	1 turkey	- - - 20	-	-	Released for soap boiling.
Veal ...	Carcases, pieces	- 19 2 13	3 bags	- 1 2 19	3 bags	- 1 2 19	-	-	Released for soap boiling.
Watercress ...	12 baskets	- 3 0 0							
	Total	728 19 1 17		42 16 1 3		42 15 2 23		- - 2 8	



TABLE 34

Table showing the total quantity of Foodstuffs examined at the wharves and the method of disposal

during the year 1927, the quantity found to be unsound, the notices served of the unsound portion.

Foodstuffs.	Quantity and Weight examined.					Weight found to be unsound.	Surrendered by Owner.	Seized by Inspector.	Notices served.		How unsound portion disposed of.				
	Quantity.	Weight.							(a) De- tention.	(b) Release					
			T.	C.	Q.	L.	T.	C.	Q.	L.					
Apricots, tinned	1,306 cases	...	30	19	3	2	—	19	1	4	Yes	—	4	—	Destroyed at Council's Depot.
Apples	178 boxes	...	3	14	0	12	—	—	—	—	—	—	—	—	—
Asparagus, tinned	665 cases	...	14	4	3	20	—	1	1	4	Yes	—	1	—	Destroyed at Council's Depot.
Apricots, dried	276 boxes	...	3	6	3	12	—	—	—	—	—	—	—	—	—
Apricot pulp	50 cases	...	2	9	0	12	—	—	—	—	—	—	—	—	—
Apple juice...	84 tins	...	1	1	0	0	1	1	0	0	Yes	—	1	—	Destroyed at Council's Depot.
Apples, tinned	602 cases	...	9	11	2	22	—	—	—	—	—	—	—	—	—
Apricots	3,250 crates	...	33	0	3	4	4	0	0	8	Yes	—	11	—	Destroyed on premises where found.
Beef, tinned	4,828 cases	...	155	18	0	20	17	3	1	18	Yes	—	38	3	13 tons 16 cwt 3 qrs. 2 lbs. were destroyed at the Council's Depot and 3 tons 6 cwt. 2 qrs. 16 lbs. were released for soap boiling and pig feeding.
Beef	3,945 joints, 577 bags	...	134	13	1	18	12	17	1	6	Yes	—	7	1	12 tons 14 cwt 3 qrs. 6 lbs. were released for soap boiling and 2 cwt. 2 qrs. were destroyed at Manor Place Depot.
Bacon	2,188 bales, 65 boxes	...	242	3	0	0	—	—	—	—	—	—	2	—	—
Beans, tinned	42 cases	...	1	2	2	0	—	—	—	—	—	—	—	—	—
Blackcurrant pulp	337 cases	...	9	0	2	4	—	—	—	—	—	—	—	—	—
Beef, salted	6 barrels	...	—	10	2	24	—	—	—	—	—	—	—	—	—
Blackcurrants	700 packages	...	7	10	0	0	—	—	3	12	Yes	—	1	—	Destroyed on premises where found.
Beef fat	50 boxes	...	—	12	2	0	—	—	—	—	—	—	—	—	—
Butter	18 tubs	...	—	18	0	0	—	—	—	—	—	—	—	—	—
Condensed milk	6,170 cases, 3 barrels	...	109	0	0	26	33	7	3	14	Yes	—	51	—	27 tons 18 cwt. 1 qr. 20 lbs. were released for soap boiling, and 5 tons 9 cwt. 1 qr. 22 lbs. were destroyed at the Council's Depot.
Cheese	1,268 crates	...	56	11	3	6	17	12	1	2	Yes	—	4	3	Destroyed at Council's Depot.
Crayfish, tinned	30 cases	...	—	12	3	12	—	9	0	0	Yes	—	1	1	Destroyed on premises where found.
Crab, tinned	288 cases	...	6	1	2	3	—	—	—	—	—	—	—	—	—
Cherries, tinned	375 cases	...	10	10	3	6	—	—	—	—	—	—	—	—	—
Caviare	1 barrel, 10 casks	...	—	7	0	0	—	2	0	0	Yes	—	1	—	Destroyed at Council's Depot.
Currants	158 boxes	...	1	19	2	0	—	—	—	—	—	—	—	—	—
Cherries	350 billots	...	3	10	1	20	—	3	0	6	Yes	—	3	—	Destroyed on premises where found.
Capsicum	1 crate	...	—	—	—	24	—	—	—	24	Yes	—	1	—	Destroyed on premises where found.
Casings, hog	24 casks	...	4	16	0	0	—	—	—	—	—	—	—	—	—
Ducks	60 boxes, 113 cases	...	2	18	3	4	—	—	—	—	—	—	—	—	—
Dates	56 boxes	...	—	14	0	0	—	—	—	—	—	—	—	—	—
Egg liquid, frozen	3,876 cases, &c.	...	1181	14	2	6	—	—	—	—	—	—	2	—	*1,169 tons still under "stop."
Eggs	189 cases	...	18	14	0	0	6	8	0	0	Yes	—	10	—	Destroyed at Council's Depot.
Egg liquid	4,299 casks	...	448	4	2	0	4	2	2	0	Yes	—	—	—	Released to Hamburg for cattle feeding.
Carried forward...		...	2496	13	1	5	98	8	0	14			138	8	



Foodstuffs.	Quantity and Weight examined.				Weight found to be unsound.	Surrendered by Owner.	Seized by Inspector.	Notices served.		How unsound portion disposed of.				
	Quantity.	Weight.						(a) De- tention.	(b) Release					
	Brought forward...	T. 2496	C. 13	Q. 1	L. 5	T. 98	C. 8	Q. 0	L. 14			138	8	
Egg albumen ...	6 cases	—	12	0	0	—	1	0	0	Yes	—	1	—	Destroyed at Council's Depot.
Egg yolk ...	6 casks	1	12	0	16	1	12	0	16	Yes	—	1	—	Destroyed at Council's Depot.
Fowls ...	2,168 boxes and crates	39	0	1	2	1	10	2	4	Yes	—	5	1	Released to Smithfield Animal Products Co. for soap boiling.
Fruit, assorted ...	1,761 cases	39	7	3	18	9	14	2	24	Yes	—	25	2	Destroyed at Council's Depot.
Flour ...	335 bags	18	15	0	0	—	17	0	0	Yes	—	—	—	Released for animal food.
Figs ...	45 bags	—	5	2	14	—	—	—	—	—	—	—	—	—
Gooseberries, tinned ...	58 cases	1	11	0	8	—	—	—	—	—	—	—	—	—
Gooseberry pulp ...	40 cases	1	1	1	20	—	—	—	—	—	—	—	—	—
Greengages...	250 packages	2	13	2	16	—	—	2	16	Yes	—	1	—	Destroyed on premises where found.
Grapes ...	1 billot	—	—	—	12	—	—	—	12	Yes	—	1	—	Destroyed on premises where found.
Herrings, tinned ...	236 cases	5	1	3	22	—	—	—	—	—	—	—	—	—
Hams ...	258 boxes	54	9	1	10	—	—	—	—	—	2	2	—	—
Heads, Ox ...	30 heads	—	5	1	12	—	—	—	—	—	—	—	—	—
Ice Cream mixture ...	48 tins	—	3	1	20	—	3	1	20	Yes	—	1	—	Destroyed at Council's Depot.
Lard ...	659 boxes	16	12	3	20	—	—	—	—	—	—	—	—	—
Loganberries, tinned ...	352 cases	9	7	2	16	—	18	0	24	Yes	—	3	—	Destroyed at Council's Depot.
Lobster, tinned ...	66 cases	—	18	0	4	—	—	—	—	—	—	—	—	—
Lemons ...	40 boxes	1	10	0	0	—	—	—	—	—	—	—	—	—
Mutton ...	Carcases, &c.	1074	7	2	17	66	15	3	22	Yes	—	12	5	Released to the Smithfield Animal Products Co. for soap boiling.
Mutton, tinned ...	48 cases	1	10	3	12	—	—	—	—	—	—	—	—	—
Offal ...	—	88	3	0	9	14	1	3	7	Yes	—	7	—	Released for soap boiling.
Oranges ...	675 boxes	19	13	0	20	3	4	0	4	Yes	—	3	1	Destroyed on premises where found.
Peaches, tinned ...	985 cases	26	10	1	27	1	0	1	12	Yes	—	2	—	Destroyed at Council's Depot.
Pineapple, tinned ...	1,214 cases	32	6	1	0	2	4	3	16	Yes	—	6	—	Destroyed at Council's Depot.
Pork ...	792 carcasses	27	19	1	12	—	—	2	12	Yes	—	1	—	Released for soap boiling.
Prunes, dried ...	494 boxes	6	1	1	12	—	—	—	—	—	1	—	—	Released for sorting.
Pears, tinned ...	780 cases	20	14	2	8	—	1	0	8	Yes	—	1	—	Destroyed at Council's Depot.
Pork and Beans, tinned ..	51 cases	—	18	2	8	—	4	1	4	Yes	—	2	—	Destroyed at Council's Depot.
Plums, tinned ...	438 cases	11	15	1	16	—	3	2	0	Yes	—	2	—	Destroyed on premises where found.
Peas, tinned ...	84 cases	1	17	2	0	—	—	—	—	—	—	—	—	—
Pork, salted ...	1 barrel	—	1	3	4	—	—	—	—	—	—	—	—	—
Plums ...	1,318 packages	12	16	3	14	—	16	3	14	Yes	—	10	—	Destroyed on premises where found.
Peaches ...	270 packages	2	19	0	0	—	1	2	26	Yes	—	3	—	Destroyed on premises where found.
Rabbits ...	2,102 crates	57	15	0	18	2	1	1	26	Yes	—	4	—	Released for soap boiling.
Raspberry pulp ...	2,228 cases	60	0	2	4	18	13	1	16	Yes	—	3	2	Destroyed at Council's Depot.
Raspberries, tinned ...	554 cases	15	1	1	10	—	—	—	—	—	—	—	—	—
Raisins, dried ...	130 boxes	1	12	2	0	—	—	1	0	Yes	—	1	—	Destroyed at Council's Depot.
Redcurrants ...	25 boats	—	5	1	12	—	—	—	24	Yes	—	1	—	Destroyed on premises where found.
Salmon, tinned ...	2,124 cases	45	19	1	26	5	14	0	12	Yes	—	22	2	Destroyed at Council's Depot.
Soup, tinned ...	114 cases	2	0	0	2	1	3	1	22	Yes	—	10	—	Destroyed at Council's Depot.
	Carried forward...	4200	11	1	26	229	13	3	19			269	23	



Foodstuffs.	Quantity and Weight examined.				Weight found to be unsound.					
	Quantity.	Weight.								
	Brought forward...	T. 4200	C. 11	Q. 1	L. 26	T. 229	C. 13	Q. 3	L. 19	
Strawberry pulp ...	82 cases	...	2	3	3	20	—	17	0	16
Sardines, tinned ...	368 cases	...	8	1	2	2	—	12	2	0
Strawberries, tinned ...	42 cases	...	1	2	2	0	—	—	—	—
Sausages, tinned ...	40 cases	...	—	17	0	16	—	—	—	—
Strawberries ...	4 baskets	...	—	—	—	16	—	—	—	16
Turkeys ...	377 cases	...	11	6	2	0	—	—	—	—
Tomatoes, tinned ...	540 cases	...	14	13	2	16	1	2	0	8
Tallow ...	246 casks	...	58	15	0	0	58	15	0	0
Tongues, tinned ...	886 cases	...	28	8	1	3	—	15	0	0
Tongues, ox ...	442 bags	...	11	8	2	8	—	—	—	—
Tunnyfish ...	40 cases	...	—	17	0	16	—	—	—	—
Tomato puree ...	114 cases	...	4	9	2	16	—	—	—	—
Tripe, tinned ...	113 cases	...	2	8	1	20	—	2	0	16

CASEOUS LYMPHADENTITIS

In July it was found that in sheep imported from Patagonia and Chili, a mutton was in cold storage in this district. On August 5th, Sir Gordon see the method of examination.

It was found that 40,000 carcasses were still in store. These had to be Additional help being provided, these carcasses were examined under the super- were examined of which 2,600 proved to be diseased. The latter were released

Surrendered by Owner.	Seized by Inspector.	Notices served.		How unsound portion disposed of.
		(a) De- tention.	(b) Release.	
		269	23	
Yes	—	1	—	Destroyed at Council's Depot.
Yes	—	1	—	Destroyed on premises where found.
—	—	—	—	—
Yes	—	1	—	Destroyed on premises where found.
—	—	—	—	—
Yes	—	1	—	Destroyed on premises where found.
Yes	—	3	—	Released for export.
Yes	—	1	—	Released for soap boiling.
—	—	—	—	—
—	—	—	—	—
Yes	—	1	—	Destroyed at Council's Depot.
		278	23	

IN SHEEP.

number were suffering from the above disease, and that a large amount of this Campbell and representatives from Patagonia and Chili met at the cold store to

partly defrosted and each carcass examined by cutting to expose the glands vision of Mr. Duffield at the rate of 2,000 a day. A total of 41,086 carcasses to the Smithfield Animal Products Co., Stratford, for commercial purposes.



MILK AND DAIRIES (AMENDMENT) ACT, 1922, AND ORDERS MADE THEREUNDER.

At the end of the year 1926 the number of milksellers on the Registers were as follows :—

Retail	...	356 names	...	347 premises
Wholesale	...	39 „	...	39 „

During the year 1927, 68 applications respecting 67 premises were received for registration as Retail Milksellers.

Four applications respecting four premises were received for registration as Wholesale Milksellers.

These were entered in the respective Registers.

RETAIL REGISTER.

Entered in Register.		Removal from Register		Not Registered. (Unsuitable, &c.)		Total Applications.	
Names.	Premises.	Names.	Premises.	Names.	Premises.	Names.	Premises
68	67	67	66	—	—	68	67

The sale of milk was started afresh at ... 18 premises

The sale of milk was discontinued at ... 17 „

Total number of Milksellers on Retail Register at end of 1927 ... 357

Total number of Milksellers' premises „ „ ... 348

WHOLESALE REGISTER.

Entered in Register.		Removal from Register		Not Registered. (Unsuitable, &c.)		Total Applications.	
Names.	Premises.	Names.	Premises.	Names.	Premises.	Names.	Premises
4	4	4	4	—	—	4	4

The sale of milk by wholesale was newly started during
1927 at... 1 premises

Do do discontinued at ... 1 do

Total number of Wholesale Milksellers on Register at
end of 1927... 39

Total number of Wholesale Premises „ ... 39

There are two premises licensed to bottle "Grade A (Tuberculin Tested)" milk and at these premises two samples of "Grade A (Tuberculin Tested)" milk were procured and submitted to the Public Analyst for Bacteriological Examination. These were certified by the Public Analyst to be in accordance with the requirements of the Milk (Special Designations), Order, 1923.

Total number of Licences to sell graded Milk ... 39

LICENCES TO SELL "GRADED" MILK.

During the year 37 applications for licences to sell "graded" milk were received from various firms, as under :—

- (1) 28 applications from Messrs. R. Higgs and Sons Dairies, Ltd., of Nos. 2, 4, 6, Canterbury Road, Brixton, to sell (a) "Certified," (b) "Grade A," (c) "Grade A (Tuberculin Tested)" and (d) "Pasteurised" milk at each of their undermentioned premises:

No. 8, Alvey Street.	No. 91, Southwark Bridge Road
„ 62, Borough High St.	„ 18, Villa Street.
„ 64, Camberwell Rd.	„ 38, Westmoreland Road.
„ 1/3, New Street.	

- (2) Three applications from Mr. A. R. Ash, of No. 41, Alvey Street, Walworth, to sell (a) "Certified," (b) "Pasteurised," and (c) to bottle and sell "Grade A (Tuberculin Tested)" milk at

No. 41, Alvey Street.

- (3) Two applications from Messrs. The Express Dairy Co., Ltd., of No. 26, Tavistock Place, W.C.1, to sell (a) "Certified" and (b) "Grade A (Tuberculin Tested)" milk at

No. 12, St. George's Road, Southwark.

- (4) One application from Messrs. E. Jones & Son, of 16, Pilgrimage Street, to bottle and sell "Grade A (Tuberculin Tested)" milk at

No. 16, Pilgrimage Street.

- (5) One application from Mr. John Jones, of 3, Old Kent Road, to sell "Grade A (Tuberculin Tested)" milk at

No. 3, Old Kent Road.

- (6) One application from Mr. Dan Evans, of 227, Union Street, to sell "Grade A (Tuberculin Tested)" milk at

No. 227, Union Street.

- (7) One application from Mr. D. C. Griffiths, of 25, Deacon Street, "Grade A (Tuberculin Tested)" milk at

No. 25, Deacon Street.

Inquiries were duly made, and it was found that the Producers who supplied the milk in question were holders of the necessary corresponding licences.

The 37 licences applied for were accordingly issued by the Council.

The following work of supervision was carried out by Mr. Nicholson during the year:—

MILKSELLERS.

1,878 inspections of the various milkshops, dairies, &c., were made. The following nuisances were discovered, in respect to which 11 intimations, and 3 statutory notices were served:—

Dirty milkshops or dairy	...	...	15 cases
Defective floor paving	...	...	1 case
Dirty condition of utensils	...	...	1 case
Unsuitable receptacles	...	...	2 cases
Total			...
			19 cases

Of the 348 Retail Milk sellers premises, 298 are Dairies. In 40, milk is sold in the closed bottles, as received by the seller, and in 11 the milk is sold for consumption on the premises only.

NOXIOUS TRADES.

There are four premises in the Borough upon which noxious businesses or trades are carried on.

The following are the premises :—

Situation of Premises.	Description of Business.	Name of Occupiers.
24 & 25, Gt. Suffolk St...	Tripe boilers ...	J. Martin
5, Hatfield Street ...	Fat melters ...	J. Ewen & Son
Harrow Street ...	Skin Dressers ...	Messrs. Leeding & Co.
Wansey Street Works ...	Soap Boilers ...	J. Lewman (not being used at present).

Eight inspections of these premises were made during the year. No nuisance was discovered.

The periodical process of limewashing and cleansing was duly carried out.

COWSHEDS.

No cows are being kept in the Borough at the present time.

BAKEHOUSES.

During the year 454 inspections were made of the various bake-houses and factories.

The following defects were discovered and 27 intimation and 1 statutory notices were served in order to obtain the abatement of the nuisances complained of :—

Dirty utensils	...	...	3 cases
Dirty ceilings	...	...	18 cases
Dirty walls ...	...	...	17 cases
Dirty floors ...	...	...	5 cases
Food or flour store dirty	...	...	26 cases
Dirty baking room	...	...	4 cases
Defective walls	...	...	1 case
Defective floors	...	...	2 cases
Defective utensils	...	...	1 case
Defective ceilings	...	...	3 cases
Defective paving	...	...	1 case
Other insanitary conditions	...	...	26 cases
Total	...	...	107 cases

All the above-mentioned nuisances were remedied.

Each bakehouse was limewashed or the walls washed as required.

The following bakehouses were reported as being in a satisfactory condition :—

386, Walworth Road...	...	Above ground	...	4 times
61, Westmoreland Road	...	do.	...	3 do.
176, East Street	...	do.	...	4 do.
63, Finchley Road	...	do.	...	3 do.
146, Old Kent Road	...	do.	...	3 do.
34, Portland Street	...	Underground	...	4 do.
68, Alvey Street	...	do.	...	4 do.
The Maltina Bakeries, Ltd.,				
61, Webber Street	Factory	...	4	do.
J. Sainsbury, 11, Stamford Street	do.	...	4	do.

Particulars of Bakehouses :—

Position of.				Total Number.	Not in use.	Reported satisfactory.
Above ground	...	...	...	62	16	5
Underground	...	...	...	36	6	2
Factories	...	...	...	5	—	2
Total				103	22	9

One Bakehouse was demolished during the year.

BUTTER AND MARGARINE FACTORIES, &c.

8 inspections were made, and no nuisances were discovered.

The limewashing and cleaning was carried out as required.

There are 2 Butter Factories in the Borough.

6 samples of Butter were procured and submitted to the Public Analyst, who certified them as genuine.

Two inspections were made of Wholesale Dealers in Margarine premises. One new Dealer was registered, and one discontinued.

TOTAL INSPECTIONS DURING 1927.

Premises.	No. of Inspections.	Notices.	
		Intimation.	Statutory.
Milkshops	1878	11	3
Bakehouses	454	27	1
Tripe Boilers	4	—	—
Fat Melters	4	—	—
Butter Factories... ..	10	—	—
Total	2350	38	4

SALE OF FOOD AND DRUGS ACTS.

During the year ending 31st December, 1927, 1,416 "official" samples were taken by the Inspector.

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

TABLE 35.

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	150	150	152	181	121	132	136	98	140	72	84	1416

28 of these samples were certified as adulterated a percentage of 2.0. Compared with the percentage for the previous year, a decrease of 0.6 is shown.

Particulars of the samples taken together with the results of the analyses are given in table 37.

POLICE COURT PROCEEDINGS TAKEN UNDER THE FOOD AND DRUGS ACTS.

9 summonses were taken out during the year 1927. The following table shows the number of summonses in each ward:—

TABLE 36.

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.
Number of Summonses taken out	1	—	—	2	1	—	2	1	2	—	—	9

The proceedings taken before the Magistrates resulted as follows:—

	Summonses.
Convictions obtained on ...	3
Dismissed on payment of costs ...	6
	<hr/>
Total ...	9
	<hr/>

FOOD AND DRUGS ACTS.

TABLE 37.

Return of Official Samples for the Year ending 31st December, 1927, showing the number taken, and the percentage of adulterated Samples for the year.

Article.						Number of Samples taken.	Adulterated.
Milk	...	...	...	...	...	462	12
Ground Ginger	...	...	...	...	...	1	...
Tea	...	...	...	...	...	8	...
Tea Dust...	...	...	...	...	...	10	...
Coffee	...	...	...	...	...	17	...
Preserved Cream	...	...	...	...	...	1	...
Cream	...	...	...	...	...	4	...
Cocoa	...	...	...	...	...	37	...
Sugar	...	...	...	...	...	69	...
Butter	...	...	...	...	...	117	...
Margarine	...	...	...	...	...	74	...
Dripping	...	...	...	...	...	37	...
Lard	...	...	...	...	...	89	...
Cooking Fat	...	...	...	...	...	1	...
Beef Suet and Flour...	...	...	...	...	...	5	...
Cake	...	...	...	...	...	18	4
Cheese	...	...	...	...	...	7	...
Self-raising Flour	...	...	...	...	...	52	...
Pea Soup Flour	...	...	...	...	...	14	...
Cakeflour	...	...	...	...	...	1	...
Cornflour	...	...	...	...	...	16	...
Bun Flour	...	...	...	...	...	8	...
Rice	...	...	...	...	...	38	...
Tapioca	...	...	...	...	...	26	...
Oatmeal	...	...	...	...	...	2	...
Carraway Seeds	...	...	...	...	...	4	...
Sago	...	...	...	...	...	4	...
Pearl Barley	...	...	...	...	...	22	5
Arrowroot	...	...	...	...	...	5	...
Rolled Oats	...	...	...	...	...	2	...
Crushed Linseed	...	...	...	...	...	9	2
Mixed Spice	...	...	...	...	...	6	...
Soup	...	...	...	...	...	2	...
Yorkshire Pudding Powder	...	...	...	...	...	1	...
Prepared Groats	...	...	...	...	...	5	...
Milk Pudding	...	...	...	...	...	2	...
Borax	...	...	...	...	...	1	...
Dessicated Cocoanut	...	...	...	...	...	4	...
Carried forward	...	...	...	...	...	1181	23

Percentage of adulterated samples for the year—2·0.

Article.				Number of Samples taken.	Adulte- rated.
Brought forward	...	...	...	1181	23
Cheese Cakes	...	...	...	2	...
Table Jelly	...	...	...	12	...
Raspberry Powder	...	...	...	1	...
Custard Powder	...	...	...	24	...
Blanc-Mange	...	...	...	3	...
Lemonade Powder	...	...	...	4	...
Curry Powder	...	...	...	7	...
Ox Tail Soup	...	...	...	2	...
Veal and Ham Loaf	...	...	...	1	...
Whisky	...	...	...	15	2
Gin	...	...	...	7	1
Rum	...	...	...	9	1
Brandy	...	...	...	5	1
Thick Gravy	...	...	...	6	...
Bisto	...	...	...	4	...
Mustard	...	...	...	20	...
Salt	...	...	...	14	...
Pepper	...	...	...	4	...
Semolina	...	...	...	3	...
Sponge Mixture	...	...	...	2	...
Jam Sandwich	...	...	...	7	...
Sweets	...	...	...	6	...
Corned Beef	...	...	...	1	...
Brawn	...	...	...	2	...
Breakfast Sausage	...	...	...	3	...
Fish Paste	...	...	...	17	...
Sausages	...	...	...	6	...
Bicarbonate of Soda	...	...	...	5	...
Boracic Powder	...	...	...	7	...
Crystalised Fruit	...	...	...	1	...
Lemon Crystals	...	...	...	1	...
Glauber Salts	...	...	...	1	...
Raspberry Crystals	...	...	...	1	...
Black Pudding	...	...	...	1	...
Jelly Crystals	...	...	...	5	...
Liquorice Powder	...	...	...	1	...
Citrate of Magnesia	...	...	...	1	...
Preserved Ginger	...	...	...	2	...
Preserved Pineapple	...	...	...	1	...
Oxbif	...	...	...	1	...
Gravy Salt	...	...	...	1	...
Sponge Cake	...	...	...	6	...
Cakeoma	...	...	...	1	...
Desiccated Soup	...	...	...	1	...
Carried forward	...	...	...	1405	28

Article.					No. of Samples taken.	Adulterated.
Brought forward	...	...	...	...	1405	28
Allspice	...	...	...	...	1	...
Raisins	...	...	...	...	2	...
Sultanas	...	...	...	...	1	...
Fruit Salad	...	...	...	...	1	...
Candied Peel	...	...	...	...	1	...
Condensed Milk (Sweetened Fullcream)	...	...	...	...	2	...
Do do (Machine Skimmed)	...	...	...	...	2	...
Do do (Unsweetened Fullcream)	...	...	...	...	1	...
Total	...	...	...	...	1416	28

PUBLIC HEALTH (MILK AND CREAM) REGULATIONS, 1912 AND 1917.

4 samples of Cream and 1 sample of Preserved Cream were purchased under the above Regulations, and were certified by the Public Analyst as genuine.

PUBLIC HEALTH (CONDENSED MILK) REGULATIONS, 1923.

5 samples have been purchased under the above Regulations during the year and submitted to the Public Analyst, who certified them as genuine.

PUBLIC HEALTH (DRIED MILK) REGULATIONS, 1923.

Dried Milk does not appear to be on sale at the shops in the Borough.

INFORMAL SAMPLES.

In addition to the samples taken under the Food and Drugs Acts as shown in table 39, 524 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:—

TABLE 38.

Article.	No. of samples purchased by Agents.	Result of Analysis.		Percentage of adulterated samples.
		Genuine.	Adulterated.	
Butter ...	292	285	7	2.4
Milk ...	137	131	6	4.4
Margarine ...	29	29	—	—
Sausages ...	66	44	22	33.3
Total ...	524	489	35	6.7

TABLE 39.

SALE OF FOOD AND DRUGS AND OTHER ACTS.

PROCEEDINGS TAKEN, WITH THE RESULTS.

Name and Address of Vendor.	Sample and Number.	Result of Analysis.	Result of Proceedings.
George Cowell, 54, Upper Bland street	Milk 1338	5 per cent. deficient in Milk Fat	Ordered to pay £1/1/0 costs
Robert Cruttenden, 53, Long lane	Milk 26	13 do do do	Fined 10s. and £1/1/0 costs
George Hughes, 14, Haddon Hall street	Milk 36	5 do do do	Fined 5s. and £1/1/0 costs
George Cooke, 57, West Square	Milk 42	13 do do do	Ordered to pay £3/3/0 costs
George Hope, 81, East street	Crushed Linseed 123	20 do do in Oil	Ordered to pay 10s. 6d. costs
Daniel MacCarthy, 42, Little Surrey street	Whisky 853	37·3 degrees under proof	Ordered to pay £2 2s. 0d. costs
William Morton, 124, Blackfriars Road	Whisky 862	41·5 do do	Ordered to pay £5 5s. 0d. costs
Alice Knapman, 14, Sayer street	Rum 903	42·0 do do	Ordered to pay £5 5s. 0d. costs
Edward Evans, 181, Manor Place	Pearl Barley 984	20 per cent. groats	Fined £1 and £2 2s. 0d. costs

INFECTIOUS DISEASE.

GENERAL.—All homes are visited by a Sanitary Inspector and an Enquiry Officer, who arranges for isolation or Hospital treatment, and investigates the possible source of infection, and deals with the schools and contacts.

SMALL POX.

There was no case of Small Pox during 1927, nor in the preceding five years. During the present year I visited a few suspected cases which were found to be chicken pox.

SCARLET FEVER.

Although 21 more cases were notified during the year the number of deaths diminished by 2. This fact points to the decreasing virulence of the disease.

The number of cases notified and the number of deaths during the last five years were as follows:—

			Notified.	Deaths.
1923	...	...	409	4
1924	...	...	534	10
1925	...	...	741	8
1926	...	...	519	3
1927	...	...	540	1

DIPHTHERIA.

There was a diminution of notified cases amounting to 171, and a decreased mortality of 11. Probably this was partly due to the climatic conditions, but is very satisfactory in view of the prevalence of this disease in Southwark.

The Schick Test has not been utilised, but I have made the following report to the Council in November last:—

“A few years ago Dr. Bela Schick, of Vienna, published results of experiments by which he showed that injection of a certain substance into the skin produced a slight red spot in cases where the person was liable to contract Diphtheria, but no reaction occurred when the person was immune. By this test, named after him the “Schick Test” he was enabled to divide persons into two classes; those susceptible to the infection of Diphtheria and those who were not. Following on this, he found it possible by giving the susceptible persons three injections of

what may be called an antidote to render them immune from Diphtheria for a period of six to seven years. and the practical application of his discoveries is to immune susceptible persons by these injections so that they will not contract the disease, even if in contact with virulent cases, and this is done nowadays universally in the case of nurses employed in diphtheria wards.

The preliminary test can be omitted in very young children up to four years of age, as practically all children to that age are liable to contract the disease, the liability decreasing as age advances. These young children should all be immunised by the three injections without undergoing the preliminary test, and also if such older ones who are found susceptible by the "Schick Test" were immunised the disease would be well on its way to extermination.

The application to the "Schick Test" requires some experience and practical knowledge to interpret the results successfully, but immunisation without preliminary testing can be done without special knowledge and at considerably less expense, and as mentioned above the preliminary test of children up to four years of age is not necessary. The cost of "Schick Test" is 2s. 3d. a phial for material, the other expenses being regulated by the administrative method employed; the cost for immunisation only is about 3s. per child for material and no special experienced administrator would need engagement for the purpose. The outlay for syringes and other necessities would be covered by about £5, and record keeping outfit and office expenses would amount to about £10. For a capital outlay therefore of about £15 (if the work were carried out by our present staff) and a running charge of about 3s. 6d. per child the infant population could be immunised. Two hundred children would cost £35. This number would be possible and would be the commencement of a movement that in the future would probably stamp out the disease with the exception of imported susceptible persons, and as the knowledge spread among the parents, and as their confidence increased in this method of the prevention of Diphtheria the numbers would grow.

The annual number of deaths from this disease in the Borough has averaged over 40 during the last five years and enormous expense is incurred in treating other cases for a long period in isolation hospitals who recover from the disease, these average over 800 per annum for the last five years, at a cost to the country which is estimated at £30 per case.

The scheme of immunisation of the very young without preliminary testing is worthy of institution in this Borough, and I recommend it to the Committee for their serious consideration."

Antitoxin is supplied free of charge, and 60 Phials of 4,000 units have been supplied to Medical Practitioners in the Borough during the year.

The number of cases notified and the number of deaths during the last five years were as follows :—

				Notified.	Deaths.
1923	...	...	...	770	49
1924	...	...	...	791	49
1925	...	...	...	905	31
1926	...	...	...	945	32
1927	...	...	...	774	21

ENTERIC FEVER.

Ten cases were notified during the year with 1 death. Of the above cases 5 which occurred in Southwark can be traced to a common source, and 3 other cases from a neighbouring borough also. These were all treated at St. Thomas's Hospital. The original case was a baby aged 4, and the suspected source ice cream. Of these 8 cases 2 died. Direct personal infection could be traced in several instances. Two families were involved, 1 living in Lambeth and the other in two different addresses in Southwark.

Through the courtesy of Dr. Tidy of St. Thomas's Hospital who kindly furnished notes on these cases it was possible to connect this small outbreak and to trace the epidemic back to the original case. Only the original case appears to have been due to food infection, the other cases having been transmitted from person to person.

The number of cases notified and the number of deaths during the last five years were as follows :—

				Notified.	Deaths.
1923	...	...	...	18	2
1924	...	...	...	12	1
1925	...	...	...	6	—
1926	...	...	...	10	3
1927	...	...	...	10	1

MEASLES.

The bad cases of this disease are now admitted to the infectious wards of the Metropolitan Asylums Board Hospitals. There was a diminished mortality of 24 during the year.

Deaths from Measles during the last 5 years.

1923	...	13	...	1926	...	...	51
1924	...	77	...	1927	...	...	27
1925	...	28					

DIARRHŒA.

Owing to the mild summer there was a decrease in the mortality of 25 from this disease.

Deaths from Diarrhœa during the last 5 years.

1923	...	61	...	1926	...	...	61
1924	...	49	...	1927	...	...	36
1925	...	58					

26 of these deaths occurred in infants under 2 years of age.

WHOOPING COUGH.

The mortality from this disease has increased during the present year.

The number of fatal cases during the last 5 years were as follows:—

1923	...	...	27	1926	...	...	5
1924	...	...	17	1927	...	...	30
1925	...	...	51				

INFLUENZA.

Influenza, although occurring was of mild type and bad cases were chiefly in old people. The number of deaths being 19 in excess of the previous year.

Deaths during the last 5 years.

1923	...	...	25	1926	...	...	24
1924	...	...	62	1927	...	...	43
1925	...	...	25				

OPHTHALMIA NEONATORUM.

21 cases of this disease occurred, as against 21 in 1926.

These cases were all visited by the lady Assistant Medical Officer and Health Visitors.

An analysis of the cases will be found hereunder.

Notified.	Cases treated.		Vision un-impaired.	Vision impaired.	Total Blindness.	Deaths.
	At home.	Hospital.				
21 	4	17	21	—	—	—

2 cases born in Lambeth Institution and treated there.

CEREBRO-SPINAL FEVER, ENCEPHALITIS LETHARGICA AND POLIO MYELITIS.

6 cases of Cerebro-Spinal Fever were notified during the year, four of which died.

Deaths during the last 5 years.

1923 	4	1926 	3
1924 	3	1927 	4
1925 	1		

9 cases of Encephalitis Lethargica were notified with 4 deaths.

Deaths during the last 5 years.

1923 	6	1926 	3
1924 	9	1927 	4
1925 	5		

2 cases of Polio-Myelitis and 3 cases of Polio-Encephalitis were notified during the year. One case of Polio-Encephalitis died.

ACUTE PRIMARY AND INFLUENZAL PNEUMONIA.

310 cases were notified during the year. 262 of these were removed to hospital or infirmary. There were 89 deaths of these notified cases.

PUERPERAL FEVER.

12 cases were notified during the year, with 3 deaths.

PUERPERAL PYREXIA.

69 cases have been notified. 47 were removed to hospital and 22 kept at home.

TABLE 40.
NOTIFIABLE DISEASES (other than Tuberculosis) during the year 1927.

Disease	0-	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85-	Males	Females	Total	Cases ad- mitted to Hospital	Total Deaths
Scarlet Fever ...	6	182	229	55	28	26	11	2	1	—	—	—	—	240	300	540	528	1
Small-Pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria ...	19	277	255	100	36	33	30	7	6	2	—	—	—	366	399	765	763	21
Memb. Croup ...	3	4	2	—	—	—	—	—	—	—	—	—	—	4	5	9	9	—
Enteric Fever ...	—	2	1	3	2	—	2	—	—	—	—	—	—	6	4	10	10	1
Puerperal Fever ...	—	—	—	—	—	5	5	2	—	—	—	—	—	—	12	12	12	3
Puerperal Pyrexia ...	—	—	—	—	2	17	33	15	2	—	—	—	—	—	69	69	47	4
Cerebro-Spinal Fever ...	2	2	—	—	—	—	1	1	—	—	—	—	—	4	2	6	6	4
Measles ...	82	595	455	14	5	2	1	4	—	—	1	—	—	590	569	1159	274	27
Polio-Encephalitis ...	—	—	1	1	—	—	—	1	—	—	—	—	—	3	—	3	3	1
Polio-Myelitis ...	—	2	—	—	—	—	—	—	—	—	—	—	—	2	—	2	2	—
Epidemic Diarrhœa ...	18	16	1	—	1	—	—	—	—	—	—	—	—	24	12	36	9	26
Encephalitis Lethargica ...	—	1	—	1	1	1	1	2	2	—	—	—	—	4	5	9	5	4
Pneumonia ...	19	94	27	11	17	11	19	30	44	15	22	1	—	171	139	310	262	89
Ophthalmia Neonatorum ...	21	—	—	—	—	—	—	—	—	—	—	—	—	8	13	21	7	—
Erysipelas ...	3	4	3	3	11	2	11	18	19	16	13	1	—	46	58	104	—	—
Totals ...	173	1179	974	188	103	97	114	82	74	33	36	2	—	1468	1587	3055	1937	181

TABLE 41.

Cases of Infectious Disease.

Notified to the Medical Officer of Health for Southwark, during each week of the year 1927.

Week Ending.	Scarlet Fever.	Diphtheria.	Membranous Croup.	Enteric Fever.	Cerebro-Spinal Fever.	Small-Pox.	Erysipelas.	Puerperal Fever.	Anthrax.	Ophthalmia Neonatorum.	Phthisis.	Other forms of Tuberculosis.	Measles.	Encephalitis Lethargica.	Epidemic Diarrhea.	Pneumonia.	Polio-Myelitis.	Puerperal Pyrexia.	Polio-Encephalitis.	Total.
1927																				
Jan. 8	8	16	...	...	1	...	...	...	...	...	8	2	2	1	...	14	...	2	1	55
" 15	8	18	...	...	...	...	1	...	...	...	2	...	2	...	...	17	...	1	...	49
" 22	13	21	...	...	...	...	4	...	...	...	4	2	...	...	...	19	...	2	...	65
" 29	14	20	...	1	...	...	1	...	...	2	4	1	1	1	...	15	...	1	...	61
Feb. 5	5	13	...	...	...	...	5	1	...	1	5	2	2	...	...	20	...	4	1	59
" 12	7	12	...	...	...	...	...	...	...	...	10	1	...	1	...	14	...	1	...	46
" 19	8	12	...	...	...	...	1	...	...	...	9	2	3	1	...	8	...	3	...	47
" 26	10	22	...	1	...	...	...	...	...	1	12	1	3	...	...	6	...	1	...	57
March 5	12	23	1	...	...	...	4	2	...	...	14	2	13	...	...	5	...	...	...	76
" 12	8	23	...	...	...	...	1	...	...	...	7	4	7	...	...	6	...	...	...	56
" 19	8	12	...	1	...	...	3	1	...	...	9	2	3	...	...	8	...	2	1	50
" 26	3	15	...	...	...	...	2	...	...	...	3	2	6	...	...	6	...	4	...	41
April 2	14	21	...	1	...	...	3	...	...	...	7	2	7	...	...	5	...	...	...	60
" 9	7	11	...	...	...	...	1	...	...	...	9	7	4	...	...	5	1	2	...	47
" 16	5	2	...	...	...	...	1	...	...	1	6	2	5	...	...	1	...	1	...	24
" 23	6	13	...	...	...	...	...	...	...	1	9	3	7	...	...	2	...	1	...	42
" 30	5	14	...	...	1	...	1	...	...	...	12	3	2	1	...	5	...	1	...	45
May 7	7	9	1	...	...	...	1	...	...	...	6	3	6	1	...	3	...	2	...	39
" 14	15	9	...	...	...	...	1	...	...	...	3	3	3	...	...	5	...	3	...	42
" 21	12	12	...	...	...	...	2	...	...	...	11	3	14	...	...	3	...	1	...	58
" 28	12	12	...	...	...	...	2	1	...	1	8	4	14	...	...	8	...	3	...	65
June 4	5	14	...	...	...	...	...	...	...	...	7	1	24	...	...	...	...	...	...	51
" 11	2	10	...	...	1	...	1	...	...	1	5	1	15	...	...	6	...	...	...	42
" 18	8	17	...	1	...	...	2	...	...	1	9	4	27	...	...	3	...	...	...	72
" 25	13	8	...	1	...	...	6	...	...	...	7	1	18	...	...	6	...	2	...	62
July 2	10	15	1	1	...	...	1	...	...	1	5	1	23	...	...	2	...	2	...	62
" 9	10	15	...	...	...	...	3	...	...	...	4	4	25	1	3	3	...	...	...	68
" 16	10	9	...	1	...	...	1	...	...	...	3	...	21	...	5	3	...	2	...	55
" 23	13	16	...	...	...	...	4	1	...	2	7	1	23	...	2	1	...	1	...	71
" 30	15	8	...	...	...	...	2	...	...	...	7	...	10	...	1	1	...	2	...	46
Aug. 6	14	12	...	...	...	...	3	...	...	...	3	2	18	...	6	5	...	2	...	65
" 13	13	12	...	...	...	...	5	...	...	...	8	2	20	...	4	7	1	...	...	72
" 20	7	11	...	...	...	...	...	...	...	...	4	3	10	...	2	...	...	2	...	39
" 27	6	14	...	...	...	...	...	...	...	...	12	...	10	...	4	...	...	3	...	51
Sept. 3	7	16	...	...	...	...	2	...	...	...	6	1	7	...	1	2	...	...	...	42
" 10	8	16	...	...	...	...	4	...	...	2	9	2	4	...	4	4	...	1	...	54
" 17	5	11	...	...	...	...	1	1	...	...	6	3	12	...	2	1	...	...	...	42
" 24	17	24	...	...	2	...	1	...	...	...	6	1	6	...	2	4	...	2	...	65
Oct. 1	13	20	...	1	...	...	1	...	...	...	5	1	20	1	...	3	...	2	...	67
" 8	16	21	1	1	...	...	1	1	...	...	5	...	23	...	...	1	...	...	...	70
" 15	11	15	...	...	...	...	2	2	...	...	6	1	45	...	...	3	...	...	...	85
" 22	20	12	...	...	...	...	3	...	...	...	11	4	28	...	...	10	...	2	...	90
" 29	11	12	2	...	...	...	2	...	...	...	4	4	57	...	...	5	...	2	...	99
Nov. 5	15	25	...	...	...	...	3	...	...	2	10	1	47	...	...	7	...	2	...	112
" 12	10	9	1	...	...	...	2	...	...	...	4	4	35	...	...	7	...	2	...	74
" 19	19	20	...	...	...	...	3	2	...	...	3	1	40	...	...	6	...	1	...	95
" 26	22	11	1	...	1	...	5	...	...	2	3	3	72	...	...	8	...	...	...	128
Dec. 3	13	21	...	...	...	...	3	...	...	1	6	5	78	...	...	9	...	1	...	137
" 10	11	19	1	...	...	...	1	...	...	1	6	...	72	1	...	4	...	...	...	116
" 17	11	14	...	...	...	...	4	...	...	1	7	1	86	...	...	10	...	1	...	135
" 24	9	18	...	...	...	...	1	...	...	...	3	2	88	...	...	5	...	1	...	127
" 31	9	10	...	...	...	...	3	...	...	...	4	...	91	...	...	7	...	1	...	125
TOTAL	540	765	9	10	6	...	104	12	...	21	343	105	1159	9	36	310	2	69	3	3503



TABLE 42.

RETURN OF FAMILIES ADMITTED INTO THE COUNCIL'S RECEPTION HOUSE DURING THE YEAR 1927.

1927.	Scarlet Fever.			Diphtheria.			Small Pox.			Other Diseases, &c.			Verminous Persons.		
Week Ending.	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. of Days.
Jany. 8	—	—	—	3	10	30	—	—	—	—	—	—	—	—	—
" 15	—	—	—	1	3	9	—	—	—	—	—	—	—	—	—
" 22	—	—	—	1	3	12	—	—	—	—	—	—	—	—	—
" 29	1	3	9	—	—	—	—	—	—	—	—	—	—	—	—
Feby. 5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
" 12	1	2	6	—	—	—	—	—	—	—	—	—	—	—	—
" 19	—	—	—	1	2	8	—	—	—	—	—	—	—	—	—
" 26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
March 5	1	4	16	1	4	12	—	—	—	—	—	—	—	—	—
" 12	—	—	—	2	4	10	—	—	—	—	—	—	—	—	—
" 19	—	—	—	2	5	18	—	—	—	—	—	—	—	—	—
" 26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
April 2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
" 9	1	3	9	—	—	—	—	—	—	—	—	—	—	—	—
" 16	2	5	15	1	1	3	—	—	—	—	—	—	—	—	—
" 23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
" 30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
May 7	—	—	—	3	4	10	—	—	—	—	—	—	—	—	—
" 14	1	2	6	—	—	—	—	—	—	—	—	—	—	—	—
" 21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
" 28	—	—	—	1	7	21	—	—	—	—	—	—	—	—	—
June 4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
" 11	1	1	4	1	3	6	—	—	—	—	—	—	—	—	—
" 18	1	3	9	2	5	15	—	—	—	—	—	—	—	—	—
" 25	—	—	—	1	4	8	—	—	—	—	—	—	—	—	—
Ord. fwd.	9	23	74	20	55	162	—	—	—	—	—	—	—	—	—

TABLE 42—Continued.

1927.		Scarlet Fever.			Diphtheria.			Small Pox.			Other Diseases, &c.			Verminous Persons.		
Week Ending.		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. of Days.
Brt. frwd.		9	23	74	20	55	162	—	—	—	—	—	—	—	—	—
July	2	—	—	—	1	2	6	—	—	—	—	—	—	—	—	—
"	9	—	—	—	1	2	6	—	—	—	—	—	—	—	—	—
"	16	2	5	13	—	—	—	—	—	—	—	—	—	—	—	—
"	23	—	—	—	1	4	12	—	—	—	—	—	—	—	—	—
"	30	—	—	—	2	5	12	—	—	—	—	—	—	—	—	—
Aug.	6	—	—	—	1	3	9	—	—	—	1	2	16	—	—	—
"	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
"	20	—	—	—	1	5	20	—	—	—	—	—	—	—	—	—
"	27	—	—	—	2	5	15	—	—	—	—	—	—	—	—	—
Sept.	3	—	—	—	2	4	12	—	—	—	—	—	—	—	—	—
"	10	—	—	—	4	14	45	—	—	—	—	—	—	—	—	—
"	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
"	24	—	—	—	1	3	9	—	—	—	—	—	—	—	—	—
Oct.	1	—	—	—	2	5	17	—	—	—	—	—	—	—	—	—
"	8	—	—	—	3	6	20	—	—	—	—	—	—	—	—	—
"	15	—	—	—	2	4	12	—	—	—	—	—	—	—	—	—
"	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
"	29	—	—	—	1	4	12	—	—	—	—	—	—	—	—	—
Nov.	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
"	12	1	2	8	—	—	—	—	—	—	—	—	—	—	—	—
"	19	1	3	6	1	5	15	—	—	—	—	—	—	—	—	—
"	26	2	6	19	—	—	—	—	—	—	—	—	—	—	—	—
Dec.	3	1	3	9	—	—	—	—	—	—	—	—	—	—	—	—
"	10	2	9	30	—	—	—	—	—	—	—	—	—	—	—	—
"	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
"	24	—	—	—	1	2	6	—	—	—	—	—	—	—	—	—
"	31	2	7	21	1	3	9	—	—	—	—	—	—	—	—	—
Total	...	20	58	180	47	131	399	—	—	—	1	2	16	—	—	—

DISINFECTION.

The total number of disinfections of rooms during the year by the Council's disinfecting staff was 5,634. Of this number 2,576 rooms were disinfected after the occurrence of the ordinary notifiable infectious diseases, as against 3,009 rooms in 1926. 3,058 periodical sprayings of rooms occupied by Phthisical patients were also carried out during the year.

627 verminous rooms were sulphured and otherwise cleansed by the Council's staff during the year, as against 637 in 1926.

Among the total number of disinfections (5,634) it was found necessary to strip 239 rooms. Of these 181 were in relation to the notifiable diseases and 58 after the termination of cases of Phthisis.

TABLE 43.

The Locality of Rooms Disinfected and Stripped

after the occurrence of Infectious Disease.

	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.
Disinfected	317	201	252	353	211	230	258	236	273	94	151	2576
Stripped ...	22	13	19	25	12	30	14	9	20	6	11	181

TABLE 44.

**Bedding, &c., disinfected and destroyed after the occurrence
of Infectious Disease during the Year 1927.**

Articles.	No. Disinfected.	No. Destroyed.
Beds	1,293	43
Palliasses	612	45
Bolsters	645	12
Pillows	2,115	27
Cushions	253	16
Blankets	1,645	12
Sheets	1,067	9
Quilts	863	7
Articles of Clothing, &c. }	2,128	335
Books	32	—
Total	10,653	506

55 cases, 1 bag, 1 box and 8 samples of horsehair weighing 3 tons 11 cwt. 11 lbs. (for which fees were paid to the amount of £16 15s. 8d), 1 parcel of flock was destroyed.

TUBERCULOSIS SCHEMES.

The Municipal Tuberculosis Dispensary is situated near the Elephant and Castle Underground Railway and convenient for all buses and trams. This central position renders one Dispensary adequate for the district as it can be reached from all parts without difficulty to the patients.

A detailed account of the work done at the Tuberculosis Dispensary is tabulated at the end of my report.

TABLE 45.
PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1912.

Summary of Notifications during the period from the 2nd January, 1927, to the 31st December, 1927, in the Metropolitan Borough of Southwark.

Age-periods	Notifications on Form A.													Notifications on Form B.					Number of Notifications on Form C.	
	Number of Primary Notifications.												Total Notifications on Form A.	Number of Primary Notifications.				Total Notifications on Form B.	Poor Law Institutions.	Sanatoria.
	0-1	1-5	5-10	10-15	15-20	20-25	25-35	35-45	45-55	55-65	65 & upwards	Total Primary Notifications.		Under 5	5-10	10-15	Total Primary Notifications.			
Pulmonary Males ...	—	3	4	2	18	27	22	49	38	24	12	199	234	—	—	—	—	—	99	155
„ Females ...	—	—	7	10	19	20	40	23	7	5	4	135	170	—	—	—	—	—	64	73
Non-Pulmonary Males ..	1	10	14	12	9	2	5	2	1	1	—	57	61	—	—	1	—	1	3	45
„ Females .	1	6	8	6	5	2	2	3	—	3	—	36	41	—	2	1	—	3	3	27

PRIMARY NOTIFICATIONS relate to patients who have not previously been notified in this or former years, either on Form A or on Form B, in the area to which the return relates. Any additional notification of a case which has been previously notified in the area is to be regarded as duplicate. (Note—No primary notifications should be made on Form C.)

A School Medical Inspector, or the Medical Officer of Health of a county, county borough, or other district, if acting as a School Medical Inspector, is required to notify on Form B all cases of Tuberculosis discovered in the course of inspection of children attending public elementary schools whether or not these have previously been notified.

Form C. Relates to patients admitted to Sanatoria or Poor Law Institutions.

TABLE 46.

SUPPLEMENTAL RETURN.

New cases of Tuberculosis coming to the knowledge of the Medical Officer of Health or Chief (Administrative) Tuberculosis Officer during the period from the 2nd January, 1927, to the 31st December, 1927, otherwise than by notification on Form A or Form B under the Public Health (Tuberculosis) Regulations, 1912.

Age Periods		0 to 1	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 and upwards	Total Cases
Pulmonary Males	...	—	—	—	—	—	—	2	3	1	—	—	6
„ Females	...	—	—	—	—	1	1	—	—	1	—	—	3
Non-pulmonary Males	...	1	1	—	—	—	—	—	1	—	—	—	3
„ Females	...	—	2	—	1	1	—	1	—	—	—	—	5

NOTE—New cases first coming to knowledge otherwise than by formal notification may in some instances afterwards be formally notified on Form A or Form B. Such cases should be included in the appropriate columns of the Summary of Notifications overleaf and not in the Supplemental Return, unless the formal notification in any of such cases was improperly made, *e.g.*, after death of the person, in which event the case should appear in the Supplemental Return.

No case should be included both in the Summary of Notifications and the Supplemental Return.

DEATHS FROM PULMONARY TUBERCULOSIS.

TABLE 47.

Shewing the number of Patients who died in their own homes and the number who died away from home in Hospitals or other Institutions. 1927.

	0-	1-	2-	5-	15-	25-	45-	65-	75-	ALL AGES.		
										Males	Fe- males	TOTAL
Number of patients who died at home ...	...	...	...	2	26	22	23	4	...	50	27	77
Number of patients who died in hospitals, &c. ...	1	1	1	1	27	42	38	7	2	78	42	120
	1	1	1	3	53	64	61	11	2	128	69	197

Of the total number of deaths from Pulmonary Tuberculosis 60·9 per cent. occurred in hospitals or other institutions.

TABLE 48.

TUBERCULOSIS.

Age Periods.	New Cases.*		Deaths.	
	Pulmonary.	Non-Pulmonary.	Pulmonary.	Non-Pulmonary.
0 ...	—	3	1	4
1 ...	3	19	1	4
5 ...	11	24	1	4
10 ...	12	21	3	4
15 ...	38	15	25	3
20 ...	48	4	28	1
25 ...	64	8	28	2
35 ...	75	6	36	1
45 ...	47	1	38	4
55 ...	29	4	23	3
65 and upwards.	16	—	13	3
TOTAL ...	343	105	197	33

- (1) The ratio of non-notified deaths to notified cases is 1 to 66.

Notification is carried out efficiently, but frequently too late to be of any service. There has been no need to take action on grounds of wilful neglect or refusal to notify.

- (2) Tuberculosis is not marked in any special occupation, if the varying numbers employed in these trades is considered and the proportions adjusted.

PHTHISIS.

TABLE 49.

A summary of the cases notified and other particulars in connection therewith during the year 1927.

Cases notified during 1927.	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.	Rooms periodically sprayed and otherwise disinfected.	Rooms stripped on termination of cases.
343	239	4,792	246	133	3,058	58

TABLE 50.

The Locality of the Rooms Disinfected and Stripped after the occurrence of Phthisis.

	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.
Disinfected	389	323	307	376	207	298	349	227	296	139	147	3,058
Stripped ...	7	11	1	13	2	7	5	7	3	1	1	58

MATERNITY AND CHILD WELFARE.

There are in the Borough 10 Municipal Centres, Voluntary and partly Voluntary and partly Municipal for the attendance of mothers and children under 5 years of age. Sessions are also held for ante-natal work amongst expectant mothers.

There is an assistant doctor to the Medical Officer of Health for maternity work and three part time doctors attached to other centres. There is also a Superintendent Health Visitor and 10 Health Visitors.

The district being so well supplied with Maternity Wards in general Hospitals and childrens' Hospitals, and also having the York Road Lying-in Hospital extending its excellent work into the district, there is no need for the Borough to undertake a Maternity Home or Hospital for babies on its own account.

Ante-natal sessions are held every week at two Municipal Centres and the same is also done at the Maternity Centre of Guy's Hospital.

ORTHOPÆDIC TREATMENT.—This is undertaken by the London County Council and the General Hospitals in the Borough.

The voluntary societies co-ordinating are the Invalid Childrens Aid Society, and the Southwark Invalid Kitchens Society, which both do good work.

As all the children attending the centres are under 5 years of age there is no connection with the school medical service until they are transferred to school.

Under an arrangement with Guy's Hospital for applying Artificial Sunlight to delicate children, 125 received treatment, and on the whole were considerably benefited. It is not possible in all cases to ensure that the full number of attendance is carried out as the treatment is often interrupted by illness or home circumstances. The Artificial Sunlight has not been found of universal benefit, but some cases have done remarkably well.

MATERNITY AND CHILD WELFARE CENTRES.

Assistant Medical Officer of Health (Maternity and Child Welfare)	...	Dr. D. F. M. ROSE. (Temporary from Nov. 6th, 1926, to April, 19th 1927).
Assistant Medical Officer of Health (Maternity and Child Welfare)	...	Dr. C. SIMS. (from April 20th, 1927).
Superintendent Health Visitor	... ..	Mrs. J. A. HOLLAND.

1A CENTRE (Voluntary).

St. John's Institute, Larcom Street.

District served by Centre	...	St. John's Ward.
Sessions held every Wednesday	...	10.30—12.30. 2.0—4.30.
Medical Officer	... ..	Dr. E. M. Saxton.
Superintendent	... ..	Mrs. A. Parkins.

1B CENTRE (Municipal).

St. Mary's Parochial Hall, Kennington Park Road.

District served by Centre	...	St. Mary's Ward.
Sessions held every Tuesday	...	10.30—12.30. 2.0—4.30.
Medical Officer	... ..	Dr. Dorothy Shepherd.
Health Visitor	... ..	Mrs. Kingsmill.

2A CENTRE (Municipal).

St. Paul's Church Parochial Hall, Lorrimore Street.

District served by Centre	...	St. Paul's Ward.
Sessions held every Wednesday	...	10.30—12. 2.0—4.30.
Medical Officer	... ..	Dr. Dorothy Shepherd.
Health Visitor	... ..	Miss H. Johnson.

2B CENTRE (Municipal).

Working Boys' Club, Villa Street.

District served by Centre	...	St. Peter's Ward.
Sessions held every Wednesday	...	10.0—12. 2.0—4.30.
Medical Officer	... ..	Dr. Rose and Dr. SIMS.
Health Visitor	... ..	Miss L. F. Hartley and Mrs. Southward (from April 8th).

3A CENTRE (Municipal).

All Saints' Parish Room, Surrey Square.

District served by Centre:—The Southern portion of All Saints' Ward and the portion of St. George's Ward between East Street and Albany Road.

Sessions held every Thursday	...	10.0—12.	2.0—4.30.
Medical Officer	... ..	Dr. A. C. Stevens. and Dr. McNair.	
Health Visitor	... ..	Miss A. Rogers.	

3B CENTRE (Municipal).

Lady Margaret Church Parish Room, Chatham Street.

District served by Centre:—The Northern half of All Saints' Ward and the portion of St. George's Ward between East Street and New Kent Road.

Sessions held every Thursday	...	10.0—12.	2.0—4.30.
Medical Officer	... ..	Dr. Rose and Dr. Sims.	
Health Visitor	... ..	Miss A. C. Cottrill.	

4A CENTRE (Partly Municipal and partly Voluntary).

Crossways Mission Hall, New Kent Road.

District served by Centre	... ..	Trinity Ward.	
Sessions held every Wednesday	...	10.0—12.	2.0—4.30.
Medical Officer	... ..	Dr. Jackson Smith.	
Health Visitor	... ..	Miss W. Sayer.	

4B CENTRE (Municipal).

Mission Hall, Lansdowne Place.

District served by Centre:—The Northern half of St. George's Ward and the streets between Trinity Street and Tabard Street.

Sessions held every Friday...	...	10.0—12.	2.0—4.30.
Medical Officer	... ..	Dr. Rose and Dr. Sims.	
Health Visitor	... ..	Miss F. N. Adair.	

5 CENTRE (Partly Municipal and partly Voluntary).

56, Lambeth Road.

District served by Centre :—A part of St. Jude's and St. Michael's Wards.

Sessions held every Monday and Friday, 2—4.30.

Medical Officer ... Dr. Dorothy Shepherd.

Health Visitor ... Miss McCurdy.

6A CENTRE (Municipal).

St. George's Dispensary, Pocock Street.

District served by Centre :—Christchurch Ward and a part of St. Michael and St. Jude's Wards.

Sessions held every Tuesday ... 10.0—12. 2.0—4.30.

Medical Officer ... Dr. Rose and Dr. SIMS.

Health Visitor ... Miss M. Freeth.

6B CENTRE (Municipal).

St. Mary's Girls' Club, Union Street.

District served by Centre ... St. Saviour's Ward.

Sessions held every Monday ... 10.0—12. 2.0—4.30.

Medical Officer ... Dr. Rose and Dr. SIMS.

Health Visitor ... Mrs. M. E. George.

6c CENTRE (Partly Municipal and partly Voluntary).

86, Borough Road.

District served by Centre ... A part of St. Michael's Ward

Sessions held every Monday ... 2.0—4.30.

Medical Officer ... Dr. Vernon.

Health Visitor ... Miss Oxley.

In addition to the above, the Roman Catholic Centre, 148, New Kent Road (Voluntary), holds a session every Thursday from 2.30—4, and Salamon's Centre, 28, Newcomen Street (Voluntary), holds two sessions, Monday 2—5, and Thursday, 10—12.

HEALTH WORK.

The number of visits made by the Health Visitors and other officers of the Public Health Department to houses in connection with Births, and other Health Work during 1927.

TABLE 51.

	ORIGINAL VISITS.			REVISITS.			Visits to Ante-Natal Cases.	Visits to Post-Natal Cases.	Visits to Delicate Infants.	Visits to Cases of Diarrhea and Sick Children.	Attendances at Welfare Centres	Visits where Mothers were found to be out.	Special Visits, &c.	Puerperal Iyrexia.	TOTAL.
	Births.	Measles.	Ophthalmia Neonatorum	Births.	Measles.	Ophthalmia Neonatorum									
Mrs. Holland	—	—	—	—	—	—	—	—	—	—	368	—	—	—	368
Mrs. Kingsmill	419	274	2	4,310	15	—	228	1	—	1	111	6	6	9	5,382
Miss Johnson	380	107	1	3,099	36	—	141	18	—	—	90	215	6	5	4,098
Miss Hartley	277	258	3	2,495	22	—	129	28	18	5	85	61	—	4	3,385
Miss Rogers	262	89	2	2,812	18	—	114	2	—	1	99	254	3	4	3,660
Miss Cottrill	302	197	5	3,250	2	—	65	3	5	3	85	15	3	5	3,945
Miss Sayer	262	229	2	3,148	136	—	51	3	6	2	98	190	9	9	4,145
Miss Adair	238	88	1	4,447	1	—	177	32	29	50	100	12	—	1	5,176
Miss Freeth	383	165	4	4,197	34	—	163	10	—	7	104	137	16	11	5,231
Mrs. George	234	97	1	4,172	39	—	88	—	—	17	91	221	6	8	4,974
Mrs. Newman, to April 7th, Mrs. George, from April 8th (home help)	—	—	—	—	—	—	—	—	—	—	238	—	70	—	308
TOTAL	2757	1504	21	31,930	303	—	1156	97	58	91	1,469	1,111	119	56	40,672

MATERNITY AND CHILD
Showing the Attendances at the several
TABLE

Number of Births notified during the year	...	...	...
Number of individual children attending the Centre during year	...	...	...
Number of Sessions held during the year	...	...	...
Number of new cases attending the Centres during the year—			
(1) Expectant Mothers	...	...	...
(2) Infants under 1 year	...	...	...
(3) Seen by Doctor	...	...	...
(4) Children 1 to 5 years	...	...	...
(5) Seen by Doctor	...	...	...
Method of Feeding—(a) Breast	...	...	...
(b) Breast and bottle	...	...	...
(c) Bottle	...	...	...
(d) Ordinary diet	...	...	...
Total number of attendances at the Centres during the year—			
(1) Mothers	...	...	...
(2) Expectant Mothers	...	...	...
(3) Infants under 1 year	...	...	...
(4) Children 1 to 5 years	...	...	...
(1) Average number of attendances	...	...	...
(2) do.	...	...	...
(3) do.	...	...	...
(4) do.	...	...	...
(5) Total number of attendances of Infants seen by Doctor during the year	...	...	...
(6) Total number of attendances of children 1 to 5 years seen by Doctor during the year	...	...	...
(7) Post-natal cases	...	...	...
(8) Children weighed	...	...	...
Total number of first visits paid by Health Visitors to homes of—			
(1) Expectant Mothers	...	...	...
(2) Infants under 1 year	...	...	...
(3) Children 1 to 5 years	...	...	...
Total number of revisits paid by Health Visitors to homes of—			
(1) Expectant Mothers	...	...	...
(2) Infants under 1 year	...	...	...
(3) Children 1 to 5 years	...	...	...

Sewing Classes were held during the year at No. 5
do. do. do. under the
do. do. do. at No. 1a

WELFARE CENTRES.
Centres and Visits paid by Health Visitors.
51.

St. John. 1a.	St. Mary. 1n.	St. Paul. 2a.	St. Peter. 2n.	All Saints. 3a.	Lady Margaret 3n.	Crossway. 4a.	St. Stephens. 4n.	St. Jude. 5.	St. Michael. 6a.	St. Saviour. 6n.	St. George. 6c.	Guy's. 7.	TOTAL.
437	387	379	290	267	265	305	226	284	385	248	124	58	3655
604	670	418	308	243	424	372	312	439	440	330	157	50	4767
94	92	94	94	96	96	92	96	94	94	86	46	94	1168
132	40	112	108	8	16	—	9	67	21	47	—	950	1510
391	439	287	217	159	288	226	162	262	304	233	108	50	3126
239	302	205	125	117	115	160	112	213	248	160	68	50	2114
213	231	131	91	14	136	146	150	177	136	97	49	—	1571
40	75	37	30	8	43	58	58	121	59	18	8	—	555
318	359	230	159	113	229	186	147	213	264	195	77	49	2539
24	29	32	34	2	31	16	8	22	17	13	13	1	242
38	59	46	23	18	31	24	10	25	28	26	21	—	349
224	223	110	92	40	133	146	147	179	131	96	46	—	1567
6491	6667	4737	3770	3833	4103	4744	4401	5261	5527	4259	1924	—	55717
293	120	176	198	75	37	13	81	291	90	198	—	3326	4898
3744	4162	2964	2325	2387	2776	2353	2058	1897	3393	2265	1149	1205	32678
2443	2131	1546	1236	1188	1190	2064	2329	4108	1579	1646	916	790	23166
69.0	72.5	50.4	40.1	39.9	42.7	51.6	45.8	56.0	58.8	49.5	41.8	—	—
3.1	1.3	1.9	2.0	0.8	0.4	0.1	0.8	3.1	1.0	2.3	—	35.4	—
39.8	45.2	31.5	24.7	24.9	28.9	25.6	21.4	20.2	36.1	26.3	25.0	12.8	—
26.0	23.2	16.4	13.1	12.4	12.4	22.4	24.3	43.7	16.8	19.1	19.9	8.4	—
1088	1647	1127	993	1203	1196	1023	1171	1079	1670	1114	513	1186	15010
408	774	612	480	581	545	801	1080	981	652	599	433	786	8732
1496	1581	1670	551	1224	1656	1082	1163	1738	1670	1058	297	354	15540
4953	5763	4164	3360	3443	3710	4357	3806	3140	4907	3717	2051	1995	49366
125	223	93	120	85	65	34	174	220	142	60	35	943	2319
441	419	380	277	262	302	262	238	280	383	234	128	63	3669
76	—	—	—	—	—	—	—	3	—	—	5	—	84
296	5	48	9	29	—	17	3	168	21	28	109	826	1559
1809	1692	1337	940	1073	1618	1296	2211	1220	1763	1074	1272	876	18181
4145	2618	1762	1555	1739	1632	1852	2236	2147	2434	2098	2840	1553	28611

Centre, with a total attendance of 173.
direction of Mrs. Holland with a total attendance of 462.
Centre, with a total attendance of 304.



APPENDIX.

Borough of Southwark.



ANNUAL REPORT

OF THE

Tuberculosis Medical Officer

FOR THE

YEAR 1927.

J. T. CROWE,

L.S.A., L.M.S.S.A. (LONDON),

Tuberculosis Medical Officer

BOROUGH OF SOUTHWARK.

SOUTHWARK TUBERCULOSIS DISPENSARY,

82-84, NEWINGTON CAUSEWAY, S.E

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

SIR, LADIES AND GENTLEMEN,

I have pleasure in presenting my Annual Report for the year 1927.

The work of the Dispensary has progressed on similar lines as in previous years.

The Staff still consists of a Secretary-Dispenser and three Nurses. The General Practitioners are making good use of the Dispensary, for although Notifications are less, the attendances have increased in numbers.

During the year 431 Patients were recommended to Sanatoria through the City Council, and doubtful cases to Brompton Hospital for observation.

The arrangement for sending children away within a few hours of their cases being diagnosed instead of having to wait for a vacancy, still holds good with the L.L.C.

A New Open-Air School for tuberculous children has recently been opened at Fort Road, Bermondsey, and a number of children from this Borough have been admitted, this is in addition to the older Open-Air School at Springwell House, Clapham Common, where already a fair number of children from the Borough are attending; arrangements are made now that children living on the Kennington side of the Borough are recommended for Springwell House, and on the other side to Fort Road.

The L.C.C. are also dealing with the contacts (Children) of Tuberculous Patients living at home, by sending them away either by Boarding-Out in the Country or to Convalescent Homes.

During the year New Ministry of Pensions Regulations have come into force dealing with treatment allowances, and most of the pensioners have been examined by Special Medical Boards, and their pensions have either been put on a permanent basis or have been stabilised. Closer relations are now maintained between the Area Deputy Commissioner of Medical Services and myself, and personal consultations are held between us on any case, which is in need of admission to a Sanatorium or any other special treatment.

I am still using Tuberculin in a number of cases, especially of a Surgical nature, and find that together with extra nourishment and Artificial Sunlight treatment, very good results are obtained.

I have also a number of Patients being treated with Tuberculin ointment in-unction for enlarged glands, and again I find that this, together with Artificial Sunlight Treatment, gives good results.

Cases are still sent for Artificial Sunlight to the Guy's Hospital Light Centre as arranged between the Council and the L.C.C. and Guy's Hospital. Several of our patients are undergoing Artificial Pneumothorox treatment by Special arrangements with Brompton Hospital, and are doing very well under it.

Doubtful cases of tuberculosis are sent to the X-Ray Department of Guy's Hospital by special arrangement, which I feel is very useful in conjunction with the physical examination, as it gives a more complete survey of the case.

527 specimens of sputum were examined by the Borough Analyst during the year.

The Nurses have paid 3,429 visits to the patients' houses, and have done a great amount of propaganda work in the homes, besides giving lectures to the patients and their relatives at the dispensary.

I, myself, also gave a series of lectures to the patients and their friends during the year.

The Care Committee meets at the Town Hall weekly, an account of their work is appended.

The Invalid Children's Aid Association has been very helpful in sending away to Convalescent Homes a number of delicate non-tuberculous children; and the Charity Organisation Society has also done

a good deal for us in the way of sending away to Convalescent Homes delicate non-tuberculous adults, and by supplying clothing to patients going to Sanatoria. The United Services Fund and the British Red Cross Society have also been a very great help to us.

The Council still have three shelters and eight beds in constant use at the homes of patients.

Extra nourishment has been given to 45 patients.

The relationship with the L.C.C., the Ministry of Pensions, and the Local Practitioners has been most cordial.

I append tables and statistics of the work done during the year.

I am, Sir, Ladies and Gentlemen,

Yours faithfully,

J. T. CROWE,

Tuberculosis Officer.

Staff of the Tuberculosis Dispensary to whose Salary contribution is made—

Tuberculosis Officer : J. T. CROWE, L.S.A., L.M.S.S.A.

Secretary and Dispenser : F. NIGHTINGALE (Certificate of the Society of Apothecaries, London).

Tuberculosis Nurses : M. E. BENNETT (Cert. Royal San. Inst.), S.R.N.

F. C. ROGERS (C.M.B.), S.R.N.

F. JAY (C.M.B.), S.R.N.

TABLE A.

Total number of persons examined for the first time, 846:—

Insured Persons	...	372	Males	...	225
			Females	...	147
Non-Insured Persons	...	474	Males	...	23
			Females	...	108
			Males	...	192
			Females	...	151
Total	...			...	846

TABLE B.

Patients found to be suffering from Pulmonary Tuberculosis, 188:—

Insured Persons	...	131	Males	...	94
			Females	...	37
Non-Insured Persons	...	57	Males	...	11
			Females	...	31
			Males	...	6
			Females	...	9
Total	...			...	188

TABLE C.

Patients suffering from Non-Pulmonary Tuberculosis, 63:—

Insured Persons	...	7	Males	...	5
			Females	...	2
Non-Insured Persons	...	56	Males	...	2
			Females	...	7
			Males	...	31
			Females	...	16
Total	...			...	63

TABLE D.

Cases (including contacts) found Non-Tuberculous, 440:—

Insured Persons	...	154	Males	...	85
			Females	...	69
Non-Insured Persons	...	286	Males	...	7
			Females	...	53
			Males	...	126
			Females	...	100
Total	...			...	440

TABLE E.

Total attendances of patients:—

Insured Persons	...	...	...	4,103
Non-Insured Persons	...	..	...	1,440
				<hr/>
Total	...	...	...	5,543
				<hr/>

TABLE F.

Number of examinations of patients:—

Insured Persons	...	...	...	1,092
Non-Insured Persons	...	...	...	806
				<hr/>
Total	...	...	...	1,898
				<hr/>

TABLE G.

The following cases were recommended to the London County Council for Institutional treatment (Insured Persons):—

Sanatorium	...	...	...	163
Hospital	...	...	...	37
Hospital for observation	...	...	...	28
Hospital for Advanced Cases	...	...	...	5
Treatment and training combined	...	...	...	1
				<hr/>
Total	...	...	...	234
				<hr/>

TABLE H.

Recommendations to the County Council for Institutional treatment (Non-insured Persons):—

Sanatorium...	...	...	...	104
Hospital	...	...	...	15
Open Air School	...	...	...	37
Hospital for observation	...	...	...	25
Home for Advanced Cases	...	...	...	1
Convalescent Treatment	...	...	...	15
				<hr/>
Total	...	...	...	197
				<hr/>

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	...	...	...	1,923
Non-Insured Persons	...	...	...	1,506
				<hr/>
Total	..	...	...	<u>3,429</u>

TABLE J.

Patients discharged during the year :—

	Insured.	Non-Insured.
Cured	—	2
Arrested	—	1
Taken off Register	12	30
"In statu quo"	12	24
Removed	43	22
Transferred to other districts.	15	11
Ceased attending	30	13
Transferred to Domiciliary treatment	53	—
Transferred to Institutions	2	18
Non-Tuberculous	156	288
Open Air School	—	3
School Supervision	—	4
Guardians	5	—
Discharged to private doctor	1	9
Special School	—	1
	<hr/>	<hr/>
Totals	<u>329</u>	<u>426</u>

TABLE K.

Report of the work of the Borough Tuberculosis Care Committee :—

Our Committee has met weekly to consider the circumstances of people recommended for Institutional Treatment under the London County Council whether they can contribute towards the cost, or if they require help for themselves or their families, to enable them to accept

the treatment offered and keep them free from anxiety while they are away.

During 1927, 347 adults and 106 children have been recommended for Institutional Treatment. Of these 49 adult cases have been assessed for contributions, ranging from 2s. to 15s. a week, and 50 children's cases, contributing 2s. to 10s.

Our Committee has no funds except a grant from the Ministry of Health for extra nourishment. This is administered by our Tuberculosis Officer as part of the medical treatment and reported to Committee. Other help required is various, such as allowances to families while the bread winner is away. Fit clothes to go away in, bedding for beds lent from the dispensary to enable people when ill to sleep alone, fares for visits to relations at sanatoria, and other wants which may arise. To obtain these we refer the people to various charitable agencies.

During 1927, 33 have been referred to the Charity Organisation Society, 27 to the United Service Fund, 9 to Soldiers' and Sailors' Help Society, 2 to Invalid Kitchens, 2 to Society for Relief of Distress, 9 to the Guardians, who kindly supplied clothes, 6 to Regimental or Naval Funds, 2 to Churches, 2 to Hospitals, 4 to Dr. Jane Walker for employment, one got too ill, one was received for further treatment, but may be given work later. Work was obtained for two. We work in close conjunction with the I.C.A.A., who deal with all the children's cases, collect contributions and supervise the needs of the families apart from visits paid by the Dispensary Staff, and families under the care of the I.C.A.A. Every family of adult patients is visited from the Hon. Organisers Office before going to sanatorium, and after return.

At every Committee time is given to deal with special cases who have not of necessity been recommended for Institutional Treatment, but who need visits for help or advise. Our greatest difficulty and one which we cannot cope with is finding work for discharged patients fit for light work.

TABLE L.

Death-rate from Pulmonary Tuberculosis for Southwark compared with the year 1926:—

1926.	Southwark	...	...	1.06 per 1000
1927.	Southwark	...	...	1.06 per 1000

TABLE M.

Notification of fresh cases of Pulmonary Tuberculosis:—

1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927
911	775	653	634	639	685	579	494	415	430	444	424	427	336	363	343

TABLE N.

Deaths from Pulmonary Tuberculosis:—

1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927
345	359	330	388	391	392	381	311	243	262	249	231	260	192	199	197

TABLE O.

Cases referred to Hospitals:—

	Insured.	Non-insured
Southwark Hospital ...	45	15
Westminster ...	—	1
Guy's Hospital ...	18	9
Royal Waterloo Hospital	—	2
South London Hospital for Women ...	4	1
Totals ...	67	28

TABLE P.

Sexes of new cases of Pulmonary Tuberculosis:—

Males ...	111
Females ...	77
	188

TABLE Q.Patients still attending the Dispensary on
December 31st, 1927:—

Insured Persons ...	358
Non-Insured Persons ...	177
	535

TABLE R.

Sources of cases :—

		Insured.	Non-insured.
Doctors	... ..	100	24
Hospitals	... ..	11	11
War Pensions	... ..	5	2
Nurses	... ..	2	22
Contacts	... ..	2	6
Returned from Hospitals	... ..	5	1
Returned from Sanatoria	... ..	5	10
Invalid Children's Aid Society ..	—	...	5
School Medical Officer	...	—	2
London County Council	...	5	21
Transferred from other Dis-			
pensaries	... ..	—	3
Own Account	... ..	1	5
Infant Welfare	... ..	—	4
Guardians	... ..	1	—
Councillors	... ..	1	—
		<hr/>	<hr/>
Totals	...	138	116
		<hr/>	<hr/>

TABLE S.

Contacts examined :—

Found Tuberculous...	...	8
Found Non-Tuberculous	...	357
		<hr/>
Total	...	365
		<hr/>

