

# **Forty-first annual report on the health and sanitary condition of the Parish of St. Mary, Islington.**

## **Contributors**

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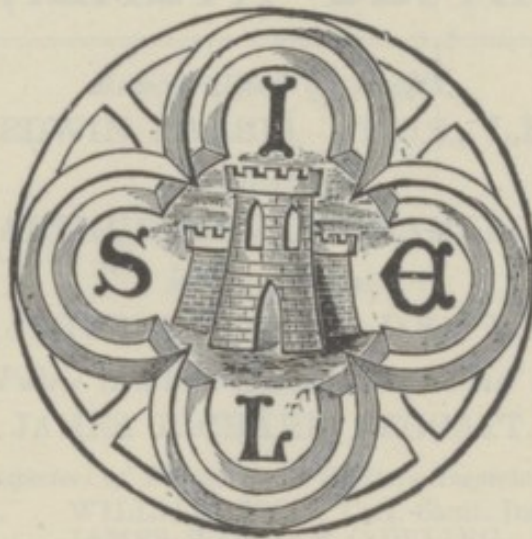
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1896.



FORTY-FIRST  
ANNUAL REPORT

ON THE

HEALTH AND SANITARY CONDITION

OF THE

Parish of St. Mary, Islington.

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ALFRED EDWIN HARRIS.

MEDICAL OFFICER OF HEALTH

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LONDON :

CHAS. STRAKER & SONS, LTD.,

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1897.

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FORTY-FIRST

ANNUAL REPORT



HEALTH AND SANITARY CONDITION

OF THE DISTRICT OF COLUMBIA

ALFRED DOWEN HARRIS

CHIEF OF BUREAU OF HEALTH

WASHINGTON: GOVERNMENT PRINTING OFFICE: 1896.



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"	3	..	WILLIAM WALTER WARD.
"	4	..	ELIAS JAMES GRIVELL, Cert. Sanit. Inst.
"	5	..	WILLIAM HOLSGROVE FLOOD, Cert. Sanit. Inst.
"	6	..	ALLEN BAGSHAW, Cert. Sanit. Inst.
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"	10	..	HARRY JOHN JAMES WATSON, Cert. Sanit. Inst.
"	11	..	EDWARD ISAAC FORTUNE, Cert. Sanit. Inst.
"	12	..	HENRY HILLYARD, Cert. Sanit. Inst.
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*Inspector of Houses let in Lodgings.*

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JOSEPH TWIZELL.

*Caretaker of Shelter House.*

MRS. TWIZELL.

*Mortuary Keeper.*

ARTHUR ROBINSON.

*Distributor of Disinfectants.*

JOHN REDDY.

*Disinfectors.*

JOHN WRIGHT AND THOMAS DIXON.

*Clerical Staff.*

Chief Clerk	...	GEORGE HAROLD KING.
Second Clerk	...	HENRY ANGEL.
Third Clerk	...	ALBERT ERNEST HITCHIN.
Fourth Clerk	...	GEORGE JAMES ELDRIDGE.
Fifth Clerk	...	EDWARD ALBERT ABBOTT.
Sixth Clerk	...	WALTER JOSEPH WOLFE.
Junior Clerk	...	ARTHUR R. WITTRICK.

*Messenger.*

WILLIAM SMITH.



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To the Chairman and Members of the Vestry of  
St. Mary, Islington.

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SIR, MADAM, and GENTLEMEN,

Herewith I have pleasure in submitting for your consideration my Report on the Health and Sanitary Condition of your Parish during the year 1896.

It will be found to contain a large amount of information respecting not only the diseases which were prevalent during the year 1896, but also, for comparative purposes, those which had existed during the preceding eleven years.

The most notable events of the year were the epidemic of Measles and the extraordinary action of the School Board in failing to assist the Parish officials in checking it, the outbreak of Small Pox, and the extensive prevalence of Diphtheria. I would also draw your particular attention to the large amount of good work performed by your Sanitary Inspectors, as well as by your Inspectors of Factories and Workshops, and also to the great success which has attended the weekly removal of dust (*vide* Table K in Appendix).

I am,

Your obedient Servant,

ALFRED E. HARRIS,

*Medical Officer of Health*

PUBLIC HEALTH DEPARTMENT,

VESTRY HALL, UPPER STREET, N.,

31st May, 1897.



# REPORT

OF THE

## MEDICAL OFFICER OF HEALTH, 1896.

### AREA, POPULATION AND DENSITY OF THE PARISH.

AREA.—The area of the Parish of Islington is 3,109 acres, of which 1,028 form the sub-registration district of Upper Holloway, 813 form South-west Islington, 463 South-east Islington, and 805 Highbury.

POPULATION.—On the night of the 29th of March the first quinquennial census of Islington, in common with the rest of London, was taken, the result of which was as follows:—

Upper Holloway	...	...	...	98,273 inhabitants.
Islington, South-west	...	...	...	107,365 „
„ South-east	...	...	...	66,549 „
Highbury	...	...	...	64,577 „
The Parish	...	...	...	<u>336,764</u> „

This is an increase of 17,621 persons on the number taken at the census of 1891, when the parishioners numbered 319,143.

Census 1896	...	...	...	...	336,764
„ 1891	...	...	...	...	<u>319,143</u>
Increase	...	...	...	...	<u>17,621</u>

Taking the new population as the basis of calculation, it is estimated there were 337,661 persons living in the Parish at the middle of the year. Previous to the March census the Registrar-General, basing his calculations on the censuses of 1881 and 1891, assumed that the population would have reached 340,010. It was, however, found that this latter figure was incorrect, for the estimate on the revised basis did not reach this number by 2,349.

Estimate on basis of censuses 1881 and 1891...	340,010
"      "      "      1891 and 1896...	337,661
Over estimate ... ..	<u>2,349</u>

In the last enumeration it was ascertained that the increase in the intercural period (5 years) had been the smallest on record, being only 5·5 per cent., equal to a decennial increase of 11·0 per cent., and in this view the following comparative figures are very interesting.

TABLE I.

Census Years.	Populations.	Actual Increase.	Increase per cent.	Natural Increase (excess of Births over Deaths).
1841	55,776	—	—	—
1851	95,239	39,463	70·7	—
1861	155,341	60,102	63·1	15,906
1871	213,749	58,408	37·1	22,786
1881	282,865	69,116	32·3	43,639
1891	319,143	36,278	12·8	44,768
1896 (5 years)	336,764	17,621	5·5	19,230

In all probability this diminution in the increase will continue until the time, which cannot be far distant, when, as in other parts of the Metropolis, fully built on, a positive decrease will occur.



Of the total increase between the two census periods (1891 and 1896) it was found that—

45·61	per cent.	occurred in	Upper Holloway.
30·55	„	„	Highbury.
13·56	„	„	Islington, South-east.
10·26	„	„	Islington, South-west.

From these figures it is seen that the most rapidly increasing districts are Upper Holloway and Highbury. This is accounted for by the fact that they have not been completely built on. Any increase that has occurred in Islington South-west, or in Islington South-east, which have been almost covered with houses, has been the result of the greater crowding of the people.

It will be recollected that at this last enumeration of the parish the ages were not taken, and it is therefore impossible to compile an age table on a basis later than that of 1891, at which period the population was distributed as follows:—

Persons under 5 years - - numbered 118 per 1,000 of population.

„	between	5	and	15	years	„	206	„	„	„
„	„	15	„	25	„	„	200	„	„	„
„	„	25	„	35	„	„	172	„	„	„
„	„	35	„	45	„	„	124	„	„	„
„	„	45	„	55	„	„	87	„	„	„
„	„	55	„	65	„	„	54	„	„	„
„	„	65	„	75	„	„	28	„	„	„
„	above	-	-	75	„	„	11	„	„	„

It is not supposed, however, that the proportion as to ages and sex can have materially altered in the five years, and, therefore, it becomes possible to construct a table which is believed to be fairly accurate, and which is, therefore, used for the purposes of this report.



TABLE II.

*Showing the estimated number of Persons living in the Parish at the middle of 1896, at nine different Age Periods, and distinguishing Males and Females.*

1896.

Ages.	Males.	Females.	Persons.
0—5 .. ..	19,252	20,593	39,845
5—15.. ..	34,440	35,121	69,561
15—25.. ..	31,405	36,125	67,530
25—35.. ..	27,691	30,388	58,079
35—45.. ..	19,924	21,946	41,870
45—55.. ..	13,507	15,870	29,377
55—65.. ..	7,766	10,467	18,233
65—75.. ..	3,714	5,740	9,454
75 and upwards ..	1,357	2,355	3,712
All ages ..	159,056	178,605	337,661

The population of the several districts at the middle of the year are estimated to have been as follows:—

TABLE III.

Upper Holloway ... ..	98,682 persons.
Islington, South-west ... ..	107,457 „
„ South-east ... ..	66,671 „
Highbury ... ..	64,851 „
The Parish ... ..	<u>337,661 „</u>

It is on these figures that the several birth-rates and death-rates have been calculated. A correction, however, has been made owing to the registration year containing 53 weeks, as otherwise the rates could not be compared with preceding years in which there were only 52 weeks.

DENSITY.—It has often been remarked in previous reports that the density of the population of Islington is much greater than that of any of the 33 Great Towns of the country, and in this respect labours under a distinct disadvantage, because great density and high death-rates frequently run hand in hand.

At the present time there are 109 persons living on each acre of the Parish, a number which is far exceeded in the two sub-registration districts of Islington South-west and Islington South-east, where the density of population is respectively 132 and 144 persons per acre.

TABLE IV.

*Showing the Area and Density of the several sub-districts and of the Parish.*

Sub-Districts.	Area in Acres.	Persons to an Acre.	Acres to a Person.
Upper Holloway .. ..	1,028	96	0·01
South-west Islington .. ..	813	132	0·007
South-east Islington .. ..	463	144	0·006
Highbury .. ..	805	80	0·01
The Parish .. ..	3,109	109	0·009

From 1841 to 1896 the density of the population has increased from 18 persons to every acre to 109, or slightly more than six-fold.

1841 the density was 18 persons per acre.

1851	"	"	31	"
1861	"	"	50	"
1871	"	"	69	"
1881	"	"	91	"
1891	"	"	103	"
1896	"	"	109	"

At the present time Islington is more densely populated than any of the 33 great towns, whether taken singly or collectively. This is seen in the following table in which they are placed in order from the least to the greatest density.



TABLE V.

*Showing the Estimated Populations, Densities, and Death Rates  
in the 33 Large Towns, arranged in order of density.*

District.	Estimated Populations, Mid., 1896.	Density (Persons to an Acre).	Death Rates.	
			All Causes.	Zymotic Diseases.
Huddersfield .. .. .	100,463	8.5	16.47	1.60
Halifax .. .. .	94,775	11.1	17.33	1.10
Croydon .. .. .	118,006	13.1	14.22	1.94
Norwich .. .. .	108,630	14.4	17.38	2.33
Sheffield .. .. .	347,278	17.7	19.26	2.91
Blackburn .. .. .	129,459	18.6	17.87	1.82
Leeds .. .. .	402,449	18.7	18.75	2.28
Swansea .. .. .	98,645	19.4	16.85	1.18
Nottingham .. .. .	229,775	21.0	17.50	2.47
Bradford .. .. .	228,809	21.2	16.51	1.58
Leicester .. .. .	198,639	23.1	16.72	2.97
Wolverhampton .. .. .	86,530	24.5	19.95	3.11
Burnley .. .. .	102,805	26.2	17.51	2.19
Cardiff .. .. .	162,690	26.8	16.84	2.27
Hull .. .. .	220,844	26.8	18.91	3.32
Preston .. .. .	113,864	27.8	20.76	1.86
Derby .. .. .	101,770	29.5	15.65	1.91
Oldham .. .. .	143,442	30.3	20.27	2.91
Birkenhead .. .. .	109,343	31.3	19.19	2.97
Gateshead .. .. .	98,436	31.4	19.09	3.10
Portsmouth .. .. .	178,639	38.3	16.57	2.11
Newcastle .. .. .	212,223	39.5	18.46	2.08
Birmingham .. .. .	501,241	39.5	20.81	3.57
Salford .. .. .	210,707	40.7	22.64	4.10
Manchester .. .. .	529,561	41.0	22.64	3.42
Sunderland .. .. .	140,386	42.6	19.82	3.00
Brighton .. .. .	120,499	47.6	16.13	1.63
Liverpool .. .. .	632,512	47.8	22.74	3.01
Bristol .. .. .	230,623	49.3	16.90	1.90
Bolton .. .. .	120,380	51.1	20.73	2.80
West Ham .. .. .	261,297	55.5	16.07	3.00
Plymouth .. .. .	90,276	58.6	19.57	2.30
London .. .. .	4,421,955	59.2	18.6	3.14
Islington .. .. .	337,661	108.6	17.10	2.99



TABLE VI.

*Showing the Populations, Areas and Densities of Metropolitan Districts.*

DISTRICT.	Estimated Population, 1896.	Area in Acres.	Persons to each Acre.	Death Rates.	
				All Causes.	Zymotic Diseases.
London .. .. .	4,421,955	74,672	59	18·2	3·11
Lee .. .. .	38,714	7,006	5·5	13·4	1·9
Lewisham .. .. .	83,795	5,773	11·9	14·3	2·6
Plumstead .. .. .	59,610	3,383	17·6	15·4	3·5
Wandsworth .. .. .	188,908	9,285	20·3	14·3	2·7
Hampstead .. .. .	75,812	2,243	33·7	11·9	1·8
Woolwich .. .. .	41,334	1,126	36·7	20·5	3·9
St. Martin-in-the-Fields .. .. .	13,003	286	45·4	16·2	2·3
Hammersmith .. .. .	104,551	2,286	45·7	17·2	2·8
City of London .. .. .	31,409	654	48·0	19·6	1·4
Greenwich .. .. .	176,293	3,425	51·5	18·5	3·7
Stoke Newington .. .. .	33,615	638	52·7	12·7	2·3
Rotherhithe .. .. .	40,432	754	53·6	20·3	3·8
Camberwell .. .. .	253,975	4,450	57·0	17·8	3·6
Hackney .. .. .	213,774	3,299	64·8	15·7	2·8
Fulham .. .. .	115,008	1,701	67·6	17·6	3·6
St. George, Hanover Square .. .. .	80,041	1,117	71·6	13·6	1·4
Poplar .. .. .	169,379	2,333	72·6	20·6	3·7
Lambeth .. .. .	296,036	3,941	75·1	16·9	2·4
Battersea .. .. .	165,864	2,169	76·4	17·7	3·6
Kensington .. .. .	170,660	2,188	77·9	16·8	2·6
Westminster .. .. .	63,477	813	78·0	18·0	2·2
St. Pancras .. .. .	241,066	2,672	90·2	18·1	2·5
St. Olave, Southwark .. .. .	11,673	125	93·3	22·0	4·8
Marylebone .. .. .	141,114	1,506	93·7	19·9	3·2
Paddington .. .. .	124,838	1,256	99·3	15·3	2·5
<b>Islington .. .. .</b>	<b>337,639</b>	<b>3,109</b>	<b>108·6</b>	<b>17·1</b>	<b>2·9</b>
Chelsea .. .. .	96,657	794	121·7	18·8	3·9
St. Saviour, Southwark .. .. .	25,276	204	123·8	22·8	3·2
Limehouse .. .. .	58,347	465	125·4	22·9	4·0
Bermondsey .. .. .	85,508	627	136·3	21·6	3·8
St. James', Westminster .. .. .	22,955	163	140·8	17·0	2·2
Strand .. .. .	23,820	166	143·5	22·7	2·4
St. Giles .. .. .	38,158	244	156·3	19·0	2·3
Mile End Old Town .. .. .	111,226	677	164·3	19·9	3·6
Bethnal Green .. .. .	129,151	755	170·0	22·1	4·2
Clerkenwell .. .. .	66,195	380	174·2	20·7	3·8
St. Luke .. .. .	41,478	237	175·0	25·1	3·8
Holborn .. .. .	30,932	168	184·1	23·4	3·2
Shoreditch .. .. .	122,265	648	188·6	21·4	4·3
Newington .. .. .	121,191	631	192·0	20·5	3·3
St. George-in-the-East .. .. .	47,589	244	195·0	24·5	3·3
St. George, Southwark .. .. .	60,301	284	212·3	24·0	4·2
Whitechapel .. .. .	78,886	357	220·7	20·6	2·6

In this Table it is seen that there are 25 Metropolitan Sanitary Districts with a lesser, and 17 with a greater density than Islington.

## MARRIAGES.

There were 5,938 persons married during the year, representing a marriage rate of 17·25 per 1,000 inhabitants.

The marriages registered in each quarter were:—

		No. Persons married.	Persons married per 1,000 inhabitants.
1st quarter	...	848	10·04
2nd	„	1,538	18·22
3rd	„	1,872	22·20
4th	„	1,680	18·50
The year		5,938	17·25

In the preceding five years the marriages and the persons married rate were:—

	No. Persons Married.	Persons married per 1,000 inhabitants.
1891	5,482	16·95
1892	5,566	17·14
1893	5,306	16·16
1894	5,388	16·23
1895	5,360	15·97
1891-95	27,102	16·22

TABLE VII.

Years,	Marriages,	Persons married per 1,000 of the Population.
1841—50	6,109	16·03
1851—60	10,901	18·12
1861—70	16,194	17·55
1871—80	20,958	16·88
1881—90	23,324	15·49
1891—95 (5 years)	13,551	16·22

In London the rate during the year was 18·0, and in England and Wales 15·7 per 1000 inhabitants.



## BIRTHS.

There were 9,921 births registered in the 53 weeks constituting the year 1896, of which 5,054 were males and 4,867 females. These were equal to an annual birth-rate of 28·8 per 1,000 inhabitants, as against a rate of 29·6 in the preceding year, which was also the mean rate that had obtained in the five years 1891-5.

It will be seen from the following table that the birth-rate of the parish does not keep up to the high level of former years. The causes of the decrease were discussed in the Annual Report for 1895, and it is, therefore, now only necessary to notice the fact.

TABLE VIII.

Periods in Decades.	Mean Population in each Decade.	Number of Births in each Decade.	Birth Rates.	Average Yearly Number of Births, corrected for Population.
1	2	3	4	5
1841—50.. ..	75,507	20,850	27·61	9,504
1851—60.. ..	120,290	41,915	34·84	11,992
1861—70.. ..	184,545	67,520	36·58	12,590
1871—80.. ..	248,307	89,627	36·08	12,422
1881—90.. ..	301,009	97,647	32·43	11,163
1891—95 (5 years)	326,989	48,479	14·82	5,102

The birth-rates of the country and the several populous places during the year were:—

England and Wales	...	...	29·7 per 1,000.	...
33 Great Towns	...	...	30·7	..
67 Urban Districts...	...	...	30·1	..
London	...	...	30·2	..
The Encircling Districts	...	...	30·3	..
St. Pancras	...	...	28·6	..
Stoke Newington	...	...	24·2	..
Hackney	...	...	29·5	..
Hornsey	...	...	20·3	..
Clerkenwell	...	...	32·9	..
St. Luke	...	...	46·3	..
Shoreditch	...	...	35·2	..
Islington...	...	...	28·8	..



In the great towns whose populations are greater than that of Islington the birth-rates were all higher than the rate of this Parish, and were as follows:—

Birmingham .. ..	32·6	per 1,000.
Liverpool .. ..	34·9	„
Manchester .. ..	33·0	„
Leeds .. ..	30·7	„
Sheffield .. ..	34·0	„

In the three succeeding Tables full particulars are given as to the births and birth-rates in the several quarters of the year, to which are added for comparative purposes the birth-rates that obtained in London and the 33 great towns.

TABLE IX.

*Births in 1896.*

Quarter.	Males.	Females.	Total.	Birth Rate.	BIRTH RATES.		
					1895.	London, 1896.	33 Great Towns, 1896
1st .. ..	1,264	1,203	2,467	29·22	31·35	30·3	30·4
2nd .. ..	1,214	1,215	2,429	28·77	29·50	30·3	31·1
3rd .. ..	1,139	1,157	2,296	27·20	29·80	29·4	30·1
4th .. ..	1,437	1,292	2,729	30·01	27·71	31·3	30·7
The Year .. ..	5,054	4,867	9,921	28·82	29·60	30·2	30·7
1895 .. ..	4,963	4,916	9,879	29·60	28·82	30·5	31·3
Increase or decrease on 1895 .. }	+91	—49	+42	—0·78			

TABLE X.

*Showing the births of Males and Females in each quarter in the several sub-registration districts.*

	Upper Holloway.			Islington South-west.			Islington South-east.			Highbury.			Whole Parish.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1st. Qr.	373	320	693	428	443	871	251	228	479	212	212	424	1,264	1,203	2,467
2nd „	397	339	736	399	415	814	227	239	466	191	222	413	1,214	1,215	2,429
3rd „	354	338	692	403	364	767	202	241	443	180	214	394	1,139	1,157	2,296
4th „	436	372	808	477	461	938	265	240	505	259	219	478	1,437	1,292	2,729
YEAR	1,560	1,369	2,929	1,707	1,683	3,390	945	948	1,893	842	867	1,709	5,054	4,867	9,921

TABLE XI.

*Showing the Birth-rates in each quarter and for the year of Islington of London, and of the 33 large Towns.*

Sub-Districts.						1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Year.
Upper Holloway	..	..	..	..	..	28·14	29·83	28·13	30·41	29·11
Islington, South-west	..	..	..	..	..	32·49	30·37	28·55	32·42	30·95
Islington, South-east	..	..	..	..	..	28·83	27·95	26·58	28·13	27·85
Highbury	..	..	..	..	..	26·20	25·47	24·30	27·37	25·85
The Parish	..	..	..	..	..	29·22	28·77	27·20	30·01	28·82
London..	..	..	..	..	..	30·3	30·3	29·4	30·7	30·2
33 Large Towns	..	..	..	..	..	30·4	31·1	30·1	31·3	30·7



TABLE XII.

*Showing the Births, Birth-rates, &c., in Islington, for the year 1896, and for the preceding 24 years.*

Year.	Total Births.	Birth Rate per 1,000 of the Population.	Males.	Females.	Proportion of Females born to every 100 Males.	Excess of Registered Births over Registered Deaths
1896	9,921	28.82	5,054	4,867	9.63	4,037
1872	8,000	36.1	4,051	3,949	97.5	3,970
1873	8,522	37.4	4,364	4,158	95.3	4,129
1874	8,669	37.0	4,316	4,353	100.9	3,989
1875	9,032	37.5	4,657	4,375	93.9	4,376
1876	9,186	37.1	4,735	4,451	94.0	4,397
1877	9,310	36.6	4,807	4,503	93.7	4,472
1878	9,456	36.1	4,736	4,720	99.7	4,298
1879	9,917	36.8	4,965	4,952	99.7	4,596
1880	9,846	35.5	5,155	4,693	91.1	4,560
1881	9,968	35.1	5,176	4,792	92.6	4,852
1882	10,051	34.9	5,178	4,873	94.8	4,787
1883	9,888	34.0	5,075	4,813	94.8	4,748
1884	10,011	34.0	5,131	4,880	95.1	4,782
1885	9,643	32.3	4,987	4,656	93.3	4,320
1886	9,814	32.5	4,937	4,877	98.8	4,653
1887	9,726	32.2	4,929	4,797	97.3	4,326
1888	9,568	30.9	4,906	4,662	95.0	4,704
1889	9,559	30.5	4,869	4,690	96.3	4,807
1890	9,419	29.7	4,790	4,620	96.4	3,701
1891	9,797	30.6	4,891	4,906	100.3	3,940
1892	9,552	29.5	4,904	4,648	94.7	3,867
1893	9,749	29.8	5,032	4,717	93.7	3,358
1894	9,502	28.7	4,862	4,640	95.4	4,239
1895	9,879	29.6	4,963	4,916	99.0	4,119

## DEATHS.

## ALL CAUSES.

The number of deaths from all diseases in 1896 was 5,884, of which 3,059 were males and 2,825 females.

In the preceding year 5,760 deaths\* were registered, so that making an allowance for the fact that there were 53 weeks in the registration year the numbers are almost identical, the difference being only 14 in favour of 1895.

The 5,884 deaths compare favourably with the corrected mean number registered in the eleven years 1885-95, which, as shown in the following return was 6,246.

Years.	Deaths.	Death-rates.
1885 ... ..	5,740 ...	19·27
1886 ... ..	5,434 ...	18·02
1887 ... ..	5,699 ...	18·67
1888 ... ..	5,197 ...	16·82
1889 ... ..	5,035 ...	16·10
1890 ... ..	6,152 ..	19·43
1891 ... ..	6,326 ...	19·74
1892 ... ..	6,075 ...	18·72
1893 ... ..	6,391 ...	19·45
1894 ... ..	5,263 ...	15·85
1895 ... ..	5,760 ...	17·14
<i>Corrected mean 1885-95</i> ... ..	<i>6,246</i> ...	<i>18·15</i>
1896 ... ..	5,884 ...	17·09

The death-rate was equal to 17·09 per 1,000 inhabitants, or 1·06 below the rate that obtained during the eleven years 1885-95.

The death-rate is also below the standard death-rate of the Parish, which is 17·90.†

\* These deaths are at the rate of 5,870 deaths in a year of 53 weeks.

† *Vide* note Table XIV., page 23.



The previous death-rates of the Parish have averaged in the several decennial periods—

1841-50	...	...	19.5	per 1,000 inhabitants
1851-60	...	...	21.0	„ „
1861-70	...	...	22.0	„ „
1871-80	...	...	21.9	„ „
1881-90	...	...	18.5	„ „

The death-rate in the 33 Great Towns was 19.1 per 1,000 inhabitants, and was 1.6 below the mean rate for the preceding ten years. The Islington death-rate is 2.0 per 1,000 below this rate. Compared with the very great populous towns, that is to say, those whose population exceeds 200,000 inhabitants, it is seen that Islington stands in a good position, for West Ham, Bradford and Bristol alone showed lower death-rates.

Again, when the Islington death-rate is contrasted with those of the districts which encircle it, it is found that the rates of only Stoke Newington, Hackney and Hornsey were less, while those of St. Pancras, Clerkenwell, St. Luke and Shoreditch were greater, than it.

The following return shows the position occupied by the Parish:—

			Persons to an acre.		Death- rate.
England and Wales	...	...	—	...	17.1
33 Great Towns	...	...	35.1	...	18.9
67 Large Towns	...	...	11.7	...	17.3
London ...	...	...	59.2	...	18.5
Encircling Districts	...	...	71.5	...	17.5
St. Pancras	...	...	90.2	...	18.1
Stoke Newington	...	...	52.7	...	12.7
Hackney	...	...	64.8	...	15.7
Hornsey	...	...	20.4	...	9.6
Clerkenwell	...	...	174.2	...	20.7
St. Luke	...	...	175.0	...	25.1
Shoreditch...	...	...	188.6	...	21.4
West Ham	...	...	55.5	...	16.1

				Persons to an acre.		Death- rate.
Bristol ...	...	...	...	49.3	...	16.9
Birmingham ...	...	...	...	39.5	...	20.8
Nottingham ...	...	...	...	21.0	...	17.5
Liverpool ...	...	...	...	47.8	...	22.7
Manchester ...	...	...	...	41.0	...	22.6
Salford ...	...	...	...	40.7	...	22.0
Bradford...	...	...	...	21.2	...	16.5
Leeds ...	...	...	...	18.7	...	18.8
Sheffield...	...	...	...	17.7	...	19.3
Hull ...	...	...	...	26.8	...	18.9
Newcastle ...	...	...	...	39.5	...	18.5
<b>Islington</b> ...	...	...	...	<b>109.0</b>	..	<b>17.1</b>

So far only the crude death-rate has been compared with the crude death-rates of other places. It has been pointed out in previous reports that this is not an absolutely fair criterion of the health of a district, especially when comparisons are made with other places, because the distribution of the ages as well as the sexes is different in every district.

Thus for instance, in one district there may be 136 persons in every 1,000 of the population under five years, while in another there may be 150 in every 1,000. Similar differences are to be found at every age, and, in fact, to put it shortly, no two places have their populations cast in an identical manner. Consequently, before an exact comparison can be made the crude death-rate must be corrected. This has been done in the two following Tables.

In the Table XIII. showing the death-rate in the London districts it is seen that when the crude death-rates are compared, Islington stands in the fifteenth place, but when the corrected death-rates are contrasted it stands in the twelfth place.

Similarly in Table XIV. showing the mortality rates in the 33 Great Towns the position of Islington in the list is changed from twelfth to ninth place.



TABLE XIII.

*Recorded and Corrected Death Rates per 1,000 Persons living in London and in the several Metropolitan Sanitary Districts, arranged in order of their corrected death-rates.*

DISTRICT.	Standard Death-rate.	Factor for Correction for Sex and Age Distribution.	Crude or Recorded Death-rate, 1896.	Corrected Death-rate, 1896.	Comparative Mortality Figure, 1896.
England and Wales ..	19.15	1.0000	17.1	17.1	1000
England and Wales, less } the 33 Towns ..	19.45	0.9845	16.09	15.84	926
33 Towns .. ..	17.71	1.0813	18.91	20.45	1196
London .. ..	17.97	1.0656	18.58	19.80	1158
Stoke Newington .. ..	17.85	1.07283	12.7	13.6	796
Hampstead .. ..	16.63	1.15153	11.9	13.7	801
Lee .. ..	17.67	1.08376	13.4	14.5	848
St. George, Hanover Square	17.34	1.10438	13.6	15.0	877
Wandsworth .. ..	17.93	1.06804	14.3	15.3	895
Lewisham .. ..	17.92	1.06864	14.3	15.3	895
Plumstead .. ..	19.09	1.03458	15.4	15.9	930
Paddington .. ..	17.72	1.08070	15.3	16.5	965
Hackney .. ..	18.30	1.04645	16.7	17.5	1023
Lambeth .. ..	18.24	1.04989	16.9	17.7	1035
Hammersmith .. ..	18.05	1.06094	17.2	18.2	1064
Islington .. ..	17.90	1.06983	17.1	18.8	1070
Fulham .. ..	18.27	1.04817	17.6	18.4	1076
Kensington .. ..	17.38	1.10184	14.8	18.5	1082
Camberwell .. ..	18.10	1.05801	17.8	18.8	1100
Greenwich .. ..	18.63	1.02791	18.5	19.0	1111
Battersea .. ..	17.80	1.07584	17.7	19.0	1111
St. James, Westminster ..	17.16	1.11597	17.0	19.0	1111
St. Pancras .. ..	17.89	1.07043	18.1	19.4	1125
St. Martin-in-the-Fields ..	15.74	1.21665	16.2	19.7	1152
Chelsea .. ..	17.95	1.06685	18.8	20.0	1170
Westminster .. ..	16.94	1.13046	18.0	20.3	1187
Mile End Old Town .. ..	18.58	1.03068	19.9	20.5	1199
Rotherhithe .. ..	18.49	1.03569	20.3	21.0	1228
St. Giles .. ..	17.27	1.10886	19.0	21.1	1234
Poplar .. ..	18.49	1.03569	20.6	21.3	1245
Marylebone .. ..	17.82	1.07464	19.9	21.4	1251
Newington .. ..	18.32	1.04531	20.5	21.4	1251
Shoreditch .. ..	18.45	1.03794	21.4	22.2	1298
Whitechapel .. ..	17.74	1.07948	20.6	22.2	1298
City of London .. ..	16.65	1.15015	19.6	22.5	1316
St. Olave, Southwark ..	18.42	1.03963	22.0	22.9	1339
Bermondsey .. ..	18.10	1.05801	21.6	22.9	1339
Clerkenwell .. ..	17.28	1.10822	20.7	22.9	1339
Bethnal Green .. ..	18.39	1.04133	22.1	23.0	1345
Woolwich .. ..	16.99	1.12713	20.5	23.1	1350
St. Saviour, Southwark ..	18.29	1.04702	22.8	23.8	1392
Limehouse .. ..	17.59	1.08869	22.9	24.9	1456
Holborn .. ..	17.62	1.03683	23.4	25.4	1485
St. George in-the-East ..	18.43	1.03907	24.5	25.5	1491
St. George, Southwark ..	17.35	1.10375	24.0	26.5	1550
Strand .. ..	16.24	1.17919	22.7	26.8	1567
St. Luke .. ..	17.72	1.08070	25.1	27.1	1585



TABLE XIV.

*Recorded and Corrected Death-rates per 1000 Persons living in the 33 Great Towns in 1896, and in Islington, arranged in order of their corrected death-rates.†*

TOWNS, in the order of their Corrected Death-rates.				Standard Death-rate.*	Factor for Correction for Sex and Age Dis- tribution.†	Crude or Recorded Death-rate. 1896.	Corrected Death-rate, 1896.‡	Comparative Mortality Figure, 1896.§
Cols.				1.	2.	3.	4.	5.
England and Wales ..	..	..	..	19.15	1.0000	17.10	17.10	1000
England and Wales, less the 33 Towns ..	}	..	..	19.45	0.9845	16.09	15.84	926
33 Towns ..	..	..	..	17.71	1.0813	18.91	20.45	1196
Croydon ..	..	..	..	18.37	1.0424	14.22	14.82	867
Brighton ..	..	..	..	18.94	1.0110	16.13	16.31	954
Norwich ..	..	..	..	19.99	0.9579	17.38	16.65	974
Portsmouth ..	..	..	..	18.73	1.0224	16.57	16.94	991
Derby ..	..	..	..	17.36	1.1031	15.65	17.26	1009
West Ham ..	..	..	..	17.75	1.0788	16.07	17.34	1014
Bristol ..	..	..	..	18.33	1.0447	16.90	17.66	1033
Leicester ..	..	..	..	17.64	1.0855	16.72	18.15	1061
Islington ..	..	..	..	17.90	1.0698	17.09	18.28	1070
Swansea ..	..	..	..	17.53	1.0924	16.85	18.41	1077
Cardiff ..	..	..	..	17.16	1.1159	16.84	18.79	1099
Nottingham ..	..	..	..	17.81	1.0752	17.50	18.82	1101
Bradford ..	..	..	..	16.73	1.1446	16.51	18.90	1105
Plymouth ..	..	..	..	19.70	0.9720	19.57	19.02	1112
Huddersfield ..	..	..	..	16.47	1.1627	16.47	19.15	1120
Halifax ..	..	..	..	17.20	1.1133	17.33	19.29	1128
London ..	..	..	..	17.97	1.0656	18.58	19.80	1158
Hull ..	..	..	..	18.23	1.0504	18.91	19.86	1161
Blackburn ..	..	..	..	17.05	1.1231	17.87	20.07	1174
Burnley ..	..	..	..	16.67	1.1487	17.51	20.11	1176
Newcastle ..	..	..	..	17.58	1.0892	18.46	20.11	1178
Gateshead ..	..	..	..	17.83	1.0740	19.09	20.50	1199
Leeds ..	..	..	..	17.28	1.1082	18.75	20.78	1215
Sunderland ..	..	..	..	18.25	1.0493	19.82	20.80	1216
Wolverhampton ..	..	..	..	18.30	1.0464	19.95	20.88	1221
Birkenhead ..	..	..	..	17.42	1.0993	19.19	21.10	1234
Sheffield ..	..	..	..	17.22	1.1120	19.26	21.42	1253
Preston ..	..	..	..	17.42	1.0993	20.76	22.82	1335
Birmingham ..	..	..	..	17.33	1.1050	20.81	23.00	1345
Oldham ..	..	..	..	16.72	1.1453	20.27	23.22	1358
Bolton ..	..	..	..	16.90	1.1331	20.73	23.49	1374
Liverpool ..	..	..	..	17.44	1.0980	22.74	24.97	1460
Salford ..	..	..	..	17.03	1.1244	22.64	25.46	1489
Manchester ..	..	..	..	16.90	1.1331	22.64	25.65	1500

\* The Standard Death-rate signifies the death-rate at all ages calculated on the hypothesis that the rates at each of the twelve age-periods in each town were the same as in England and Wales during the ten years 1881-90, the Death-rate at all ages in England and Wales during that period having been 19.15 per 1,000.

† The Factor for Correction is the figure by which the Recorded Death-rate should be multiplied in order to correct for variations of sex and age distribution.

‡ The Corrected Death-rate is the Recorded Death-rate after Correction has been made for variations of age and sex distribution and may be obtained by multiplying the latter by the Factor for Correction.

§ The Comparative Mortality Figure represents the Corrected Death-rate in each town compared with the Recorded Death-rate at all ages in England and Wales in 1885, taken as 1,000.



The Medical Officer of Health for London provides a table in his Annual Reports which shows the contrast between London and its several districts, London being taken as a 1,000. It will be noticed that Table XIV. in this Report shows the contrast between England and Wales and other places. This has been done in order that Islington and the other London districts might be compared with the great towns, as well as with each other.

### MORTALITY IN THE SUB-REGISTRATION DISTRICTS.

#### UPPER HOLLOWAY.

1,603 deaths were registered, which are equal to the low annual death-rate of 15·93 per 1,000 inhabitants. These deaths are 91 below the average number of deaths registered in the preceding four years.

1892 ...	...	2,053 deaths	= 22·30 per 1,000 inhabitants.
1893 ...	...	7,702	„ = 18·14 „
1894 ...	...	1,458	„ = 15·30 „
1895 ...	...	1,564	„ = 16·12 „
1896...	...	1,603	„ = 15·93 „

The death-rate of the district from all causes of death must be considered satisfactory, in the face of the fact that it suffered more than any other sub-district, except south-west Islington, from Zymotic Diseases. Such a district as Upper Holloway is fairly comparable with many of the 33 Great Towns, whose populations are about the same in number. In every instance, however, the death-rates in these places is above the rate that obtained there.

	Population.	Death-rate.
Plymouth ...	90,276	19·6 per 1,000 inhabitants.
Swansea ...	98,645	16·8 „
Wolverhampton ...	86,530	20·0 „
Halifax ...	94,775	24·3 „
Gateshead ...	98,436	19·1 „
Upper Holloway	98,682	15·9 „

## SOUTH-WEST ISLINGTON.

There were 2,099 deaths registered as against 2,023 in the preceding year, and an average of 1,963 in the four years 1892-95. When, however, allowance is made for the fact that there were 53 weeks in the year, it is found that the comparison is between 2,023 and 2,001, representing an increase of 22 in the return under review.

The death-rate was 19·16 per 1,000 inhabitants.

This district may be compared to the following Great Towns, whose populations range from 100,000 to 115,000, as its population is estimated at 107,457.

	Population.			Death-rate.		
Norwich ... ..	...	...	108,630	...	17·4	per 1,000 inhabitants.
Derby ... ..	...	...	101,770	...	15·7	"
Birkenhead ... ..	...	...	109,343	...	19·2	"
Burnley ... ..	...	...	102,805	...	17·5	"
Preston ... ..	...	...	113,864	...	20·8	"
Huddersfield ... ..	...	...	100,463	..	16·5	"
<b>Islington, South-west</b>			<b>107,457</b>	...	<b>19·2</b>	"

In comparing these districts with South-west Islington, it must not be forgotten that the latter possesses no suburbs, and that it is more densely populated, and, therefore, its death-rate must be held to be remarkably good.

## SOUTH-EAST ISLINGTON.

There were 1,185 deaths registered, as against 1,234 deaths in the preceding year, and an average of 1,187 in the four years 1892-95. When this latter figure is corrected so as to afford a contrast with a year of 53 weeks it becomes 1,210; the present mortality return is 23 below it.

The death-rate was 17·44 per 1,000 inhabitants, which for a mixed population like that of this district is very good.

It is impossible to contrast its death-rate with those of any of the great towns, because there is none whose population is so small. There



are several of the lesser towns, however, of about its size, and I append their death-rates :—

			Population.		Persons to an acre.		Death-rate.
Southampton	...	...	87,370	...	43·6	...	18·6
Reading	...	...	66,739	...	11·4	...	13·6
Northampton	...	...	66,432	...	50·7	...	15·8
York	...	...	70,867	...	19·0	...	18·1
Merthyr Tydfil	...	...	64,591	...	3·6	...	21·2
<b>Islington, South-east</b>			<b>66,671</b>	...	<b>144·0</b>	...	<b>17·4</b>

#### HIGHBURY.

997 deaths were recorded as against 939 in 1895, and an average of 931 in the preceding four years. The latter figure becomes 949 on correction for 53 weeks, so that the present return is 48 in excess of the average. Nevertheless it is very good, for it represents a death-rate of only 15·08 per 1,000 inhabitants, a rate which contrasts very favourably with those towns about the size of Highbury, which I mentioned when dealing with Islington South-west.

TABLE XV.

*Showing the deaths and death-rates in the several Sub-districts 1892-5 and in 1896.*

Years.	Upper Holloway.		S.W. Islington.		S.E. Islington.		Highbury.	
	Deaths.	Death Rates.	Deaths.	Death Rates.	Deaths.	Death Rates.	Deaths.	Death Rates.
1892 .. ..	2,053	22·30	1,667	15·72	1,054	16·28	911	15·05
1893 .. ..	1,702	18·14	2,308	21·65	1,378	21·12	1,003	16·37
1894 .. ..	1,458	15·30	1,859	17·42	1,081	16·45	865	13·80
1895 .. ..	1,564	16·12	2,023	18·90	1,234	18·65	939	14·73
Corrected mean ..	1,767	17·90	1,980	18·42	1,209	18·13	972	14·98
1896 .. ..	1,603	15·93	2,099	19·16	1,185	17·44	997	15·08

TABLE XVI.

*Showing the Sexes of the persons who died in 1896.*

Registration Sub-Districts.	Males.	Females.	Persons.	Death Rates.
Upper Holloway .. .. .	849	754	1,603	15·93
Islington, S.W. .. .. .	1,118	981	2,099	19·16
Islington, S.E. .. .. .	614	571	1,185	17·44
Highbury .. .. .	478	519	997	15·08
The Parish .. .. .	3,059	2,825	5,884	17·09

## AGES AT DEATH.

The particulars as to the ages at which the deaths occurred are given in the following table :—

TABLE XVII.

*Showing the ages at death at thirteen periods of life, together with similar returns for the three preceding years.*

Ages.	1893.	1894.	1895.	1896.
0—1 year .. .. .	1,595	1,229	1,416	1,490
1—5 years .. .. .	903	885	803	1,008
Under 5 years .. .. .	2,498	2,114	2,219	2,498
5—15 years .. .. .	301	259	220	277
15—25 „ .. .. .	248	231	231	228
25—35 „ .. .. .	410	329	333	290
35—45 „ .. .. .	537	388	461	465
45—55 „ .. .. .	587	452	507	564
55—65 „ .. .. .	596	485	561	493
65—75 „ .. .. .	664	541	616	591
75—85 „ .. .. .	436	389	500	385
85—95 „ .. .. .	111	72	104	91
95 and upwards .. .. .	3	3	8	2
All ages .. .. .	6,391	5,263	5,760	5,884

It is a remarkable coincidence that the number of children who died under five years old was exactly the same as in 1893,



TABLE XVIII.

*Showing the Population\*, Deaths and Death-rates from All Causes at nine age Periods of Males, Females and Persons.*

MALES.				FEMALES.			PERSONS.		
Ages.	Population.	Deaths.	Death Rates.	Population.	Deaths.	Death Rates.	Population.	Deaths.	Death Rates.
0—5	19,622	1,361	69·36	20,989	1,137	54·17	40,611	2,498	61·51
5—15	35,102	144	4·10	35,797	133	3·71	70,899	277	3·91
15—25	32,009	122	3·81	36,820	106	2·88	68,829	228	3·31
25—35	28,223	147	5·21	30,973	143	4·62	59,196	290	4·90
35—45	20,307	243	11·96	22,368	222	9·92	42,675	465	10·90
45—55	13,767	306	22·23	16,175	258	15·95	29,942	564	18·83
55—65	7,916	242	30·57	10,668	251	23·53	18,584	493	26·53
65—75	3,785	304	80·32	5,850	287	49·06	9,635	591	61·24
75 and upwards	1,383	190	137·40	2,400	288	120·00	3,783	478	126·36
All ages	162,114	3,059	18·87	182,040	2,825	15·52	344,154	5,884	17·09

\* The population in this table is estimated on the basis of 53 weeks to the year.

The deaths of 523 persons who had come from other districts of London for treatment in the Public Institutions of Islington are excluded from these returns.

### SEASONAL MORTALITY.

The least healthy period of the year was the first quarter, in which 1,664 deaths were registered—equal to a death-rate of 19·71 per 1,000, and the most healthy was the third quarter, in which 1,336 deaths occurred, and in which the death-rate was 15·82. In the second quarter the deaths numbered 1,382, the death-rate being 16·37; and in the fourth quarter the deaths were 1,502 and the death-rate 16·52.

1st Quarter ...	...	...	1,664 deaths = 19·71
2nd „ ...	...	...	1,382 „ = 16·37
3rd „ ...	...	...	1,336 „ = 15·82
4th „ ...	...	...	1,502 „ = 16·52
The Year ...			5,884 „ = 17·09

An inspection of these death-rates shows that, with the exception of the first quarter, they were fairly equal at each period.

*First Quarter.*—Although the number of deaths registered was above those of the other quarters of the year, yet when compared with the first quarter returns of the preceding 11 years it is found that it is



115 below the corrected average for those periods. The figures stand thus—

Corrected mean number of deaths 1885—95	...	1,805 deaths = 21·38 death-rate.
No. of deaths registered 1896	1,664	„ = 19·71 „
Difference ...	141	„ = 1·67 „

Under these circumstances, the death-rate in the first quarter cannot be considered unsatisfactory.

The death-rate was only very slightly above those of the 33 great towns and of London, which respectively enjoyed a rate of 19·5 and 19·2 per 1,000. It was, however, 1·74 per 1,000 above the rate which obtained in the districts encircling the parish. The excess in the death-rate was entirely due to the presence of Measles, which, while causing 288 deaths, produced a death-rate of 2·00 per 1,000 inhabitants. Had it not been for this epidemic, the first quarter would have been the healthiest on record.

At this period the highest death-rate, 21·22 per 1,000, in the sub-districts was registered in South-west Islington. The lowest death-rate occurred in Highbury, where it was 16·93 per 1,000, while in Upper Holloway it was 19·28, and in South-east Islington 20·83.

*Second Quarter.*—The returns showed that 1,382 persons died, of whom 728 were males and 654 females. These deaths were 39 below the corrected average for the corresponding period for eleven years.

The deaths were equal to an annual death-rate of 16·37 per 1,000, a rate which compared very favourably with the death-rates registered throughout the country. Thus, in England and Wales it was 17·1 per 1,000, in the 33 Great Towns 18·9, in London 17·4, and the Encircling Districts 16·5 per 1,000.

Measles in this, as in the preceding, quarter was prevalent and disturbed the death-rate to the extent of nearly 1·00 (actually 0·99) per 1,000. It is right, however, to say that this disease had borne a bad record during the eleven previous second quarters, producing a mean death-rate of 1·03 per 1,000 inhabitants.



*Third Quarter.*—1,336 deaths, 712 being males and 624 females, were registered. These were 39 below the average number, corrected for increase of population, registered during the corresponding third quarters of the eleven preceding years. The mortality rate was satisfactory, whether as compared with the country at large, the Great Towns, London, or with the districts encircling the parish, for it was below that of each of these places. It was 0·5 below the rate that prevailed in England and Wales, 3·2 below the rate of the 33 Great Towns, 1·0 below that of the 67 Other Large Towns, 2·5 below the London rate, and 3·3 below the rate of the Encircling Districts.

At this period the death-rate was as low as 14·25 in Highbury, 14·59 in Upper Holloway, and 15·18 in South-east Islington, while in South-west Islington it was only relatively high at 18·31.

In this quarter diarrhœa was prevalent and influenced the death-rate to the extent of 1·56 per 1,000. It was partly owing to the fact that this rate was below the rate experienced in other places that the Islington general death-rate was so good.

The return, 132 deaths from Diarrhœa, was very satisfactory, for it was not only 9 below that of the corresponding period of last year, but also 32 below the corrected average for the preceding 11 years.

This disease, like Enteric Fever, is peculiarly amenable to sanitation, and it is, therefore, a most welcome fact to find that the decrease is so substantial.

When the comparison is made between the two sexennial periods 1885-90 and 1891-96, the reduction, notwithstanding a greatly increased population, is very striking, being no less than 239.

1885, 3rd Quarter	167	deaths.	1891, 3rd Quarter	115	deaths.
1886, " ...	272	"	1892, " ...	135	"
1887, " ...	280	"	1893, " ...	154	"
1888, " ...	116	"	1894, " ...	68	"
1889, " ...	137	"	1895, " ...	141	"
1890, " ...	112	"	1896, " ...	132	"
<hr/>			<hr/>		
1885-90, " ...	1,084	"	1891-96, " ...	745	"
<hr/>			<hr/>		
Mean, " ...	180	"	Mean, " ...	122	"

The death-rate for the third quarter was equal to an annual rate of 1·56 per 1,000, and was lower than the death-rate of the whole country,



and considerably lower than that of either the 33 Great Towns, the 67 other Large Towns, London, or than any of the Encircling Districts, Hornsey excepted.

The following was the record of these places:—

<b>England and Wales</b>	...	...	1·58	per 1,000 inhabitants.
33 Great Towns	...	...	2·50	" "
67 Other Large Towns	...	...	1·94	" "
London	...	...	2·38	" "
Encircling Districts	...	...	2·98	" "
St. Pancras	...	...	2·50	" "
Stoke Newington	...	...	2·74	" "
Hackney	...	...	2·98	" "
Hornsey	...	...	1·29	" "
Clerkenwell	...	...	4·48	" "
St. Luke...	...	...	4·25	" "
Shoreditch	...	...	3·64	" "
<b>Islington</b>	...	...	<b>1·56</b>	" "

The death-rates of the Great Towns whose population exceed 200,000 were, with exception of Bristol and Bradford, above the Islington rate.

In the Parish the deaths in the several sub-districts were:—

	Deaths.	Death-rates.		
Upper Holloway	... 38	=	1·54	per 1,000 inhabitants.
South-west Islington	... 46	=	1·71	" "
South-east	... 26	=	1·56	" "
Highbury	... 22	=	1·36	" "
	—		—	
The Parish	... 132	=	1·56	" "
	—		—	

This return shows that the death-rates of the several sub-districts were in no way excessive.

	Deaths.	Death-rates.		
Upper Holloway	... 38	=	1·54	per 1,000 inhabitants.
South-west Islington	.. 46	=	1·71	" "
South-east	... 26	=	1·56	" "
Highbury	... 22	=	1·36	" "
	—		—	
The Parish	... 132	=	1·56	" "
	—		—	

Diarrhœa began to show itself in a fatal form during the week ending June 20th, when 3 deaths were registered. These were followed in the following week by 4. The disease reached its highest point during its sixth week, when it caused 26 deaths, from which time it slowly decreased to the end of the third quarter.



TABLE XIX.

*Showing the Diarrhœal Deaths in the Third Quarter.*

1896.	DEATHS.					DEATH-RATES.					METEOROLOGY.					
WEEK ENDING	U.H.	S.W.	S.E.	H.	TOTAL.	U.H.	S.W.	S.E.	H.	TOTAL.	Mean temperature of air in degrees.	Departure from mean temperature.	Temperature of the earth 3 ft. below surface.	Rainfall in inches.	No. of days on which rain fell.	
July 4th .. ..	..	1	2	..	3	..	0.48	1.56	..	0.46	61.3	-0.1	61.90	0.24	4	
" 11th .. ..	2	4	3	2	11	1.05	1.94	2.34	1.60	1.69	68.3	+6.2	63.08	0.03	1	
" 18th .. ..	7	6	3	4	20	3.70	2.91	2.34	3.21	3.09	64.9	+1.9	65.49	0.21	2	
" 25th .. ..	7	10	4	5	26	3.70	4.85	3.12	4.02	4.01	67.5	+4.7	65.38	0.00	0	
	16	21	12	11	60	2.11	2.54	2.34	2.21	2.31	65.5	+3.6	63.96	0.48	7	
Aug. 1st .. ..	5	8	2	2	17	2.64	3.88	1.56	1.60	2.62	62.4	+0.1	65.18	0.65	2	
" 8th .. ..	5	6	3	2	16	2.64	2.91	2.34	1.60	2.47	58.4	-3.9	64.18	0.36	3	
" 15th .. ..	7	4	3	3	17	3.70	1.94	2.34	2.41	2.62	60.8	-1.6	62.72	0.59	4	
" 22nd .. ..	2	4	5	2	13	1.05	1.94	2.64	1.60	2.00	59.0	-2.4	62.28	0.56	3	
	19	22	13	9	63	2.50	2.66	2.54	1.80	2.43	60.1	-1.7	63.59	2.06	12	
Aug. 29th .. ..	1	2	..	..	3	0.52	0.97	..	..	0.46	58.1	-2.6	61.35	0.54	4	
Sept. 5th .. ..	1	..	1	1	3	0.52	..	0.78	0.80	0.46	58.7	-1.0	60.45	1.22	5	
" 12th .. ..	..	..	..	..	..	..	..	..	..	..	59.7	+1.2	60.82	1.58	6	
" 19th .. ..	1	1	..	..	2	0.52	0.48	..	..	0.30	58.2	+0.9	60.40	1.22	6	
" 26th .. ..	..	..	..	1	1	..	..	..	0.80	0.15	52.9	-2.4	58.50	1.40	6	
	3	3	1	2	9	0.31	0.29	0.15	0.32	0.27	57.5	+0.1	60.30	5.54	27	
Third quarter ..	38	46	26	22	132	1.54	1.71	1.56	1.36	1.56	60.4	+0.7	62.61	8.67	46	

The following table gives the deaths and death-rates in each of the districts, as well as the chief meteorological conditions which prevailed during the period:—

*Fourth Quarter.*—The returns for this period were eminently satisfactory and showed that the district enjoyed very good health, and this, too, whether the deaths from all causes or from the zymotic diseases be considered.

The total number of deaths was 1,502, of which 776 were males and 726 were females. This number was 138 below the average (1,640) registered in the fourth quarters of the preceding eleven years, after corrections had been made for increased population and the fact that the quarter contained fourteen weeks.

The death-rate was equal to 16·52 per 1,000 of the population, as against an average rate during the corresponding fourth quarters of the preceding eleven years of 18·03.

In whatever light the death-rate for the quarter is viewed, it must be considered most satisfactory for a large and very densely populated place like Islington. It is below the death-rate that prevailed in England and Wales (17·9), in the 33 Great Towns (18·8), in the 67 Other Large Towns (18·2), in Rural England (17·1), in London (17·7), and in the Encircling Districts (17·5).

In the sub-districts of the parish the several death-rates were also satisfactory; thus, in Upper Holloway the rate was 14·60 per 1,000, in South-west Islington 18·52, in South-east Islington 17·49, and in Highbury 15·12.

TABLE XX.

*Showing the Deaths and Death-rates from All Causes in the Four Quarters in the Sub-districts, together with the Death-rates in the Parish during the same periods.*

Quarters.	Upper Holloway.		South-west Islington.		South-east Islington.		Highbury.		The Parish.	
	Deaths.	Death-rate.	Deaths.	Death-rate.	Deaths.	Death-rate.	Deaths.	Death-rate.	Deaths.	Death-rate.
First Quarter ..	475	19·28	569	21·22	346	20·83	274	16·93	1,664	19·71
Second Quarter ..	380	15·40	502	18·68	272	16·31	228	14·06	1,382	16·37
Third Quarter ..	260	14·59	492	18·37	253	15·18	231	14·25	1,336	15·82
Fourth Quarter ..	388	14·60	536	18·52	314	17·49	264	15·12	1,502	16·52
The Year..	1,603	15·93	2,099	19·16	1,185	17·44	997	15·08	5,884	17·09



TABLE XXI.

*Showing the Death-rates from All Causes in the several under mentioned places during each Quarter and during the entire year.*

Places.			First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	The Year 1896.
England and Wales .. ..			17.9	16.3	16.3	17.9	17.1
33 Great Towns .. ..			19.5	18.2	19.1	18.8	18.9
67 Other Large Towns .. ..			17.7	16.3	16.8	18.2	17.3
Rural England .. ..			16.8	15.1	14.4	17.1	15.8
London (Registration) ..			19.2	17.4	18.4	17.7	18.2
The Encircling Districts ..			18.0	16.5	19.1	17.5	16.8
The Encircling Districts	St. Pancras .. ..	..	17.7	16.8	20.4	17.6	18.1
	Stoke Newington .. ..	..	11.1	12.5	12.2	14.1	12.7
	Hackney .. ..	..	15.9	14.8	17.1	15.0	15.7
	Hornsey .. ..	..	9.11	8.83	10.3	9.23	9.6
	Clerkenwell .. ..	..	20.8	18.6	22.7	20.7	20.7
	St. Luke .. ..	..	24.4	23.8	24.7	27.5	25.1
	Shoreditch .. ..	..	23.5	19.5	22.1	20.4	21.4
Islington .. ..			19.6	16.4	15.8	16.5	17.1

TABLE XXII.  
*Showing the Deaths from All Causes in the Four Quarters arranged in Classes.*

Classified Causes of Death.	Quarters.				Year.
	1st.	2nd.	3rd.	4th.	
I. SPECIFIC OR FEBRILE CAUSES .. .. .	..	..	..	..	..
1. Miasmatic Diseases .. .. .	340	268	165	136	909
2. Diarrhoeal .. .. .	3	12	132	6	153
3. Malarial .. .. .	..	..	..	..	..
4. Zoögenous .. .. .	..	..	..	..	..
5. Venereal .. .. .	2	4	3	1	10
6. Septic .. .. .	6	10	7	15	38
II. PARASITIC DISEASES .. .. .	..	1	2	1	4
III. DIETIC .. .. .	12	9	6	14	41
IV. CONSTITUTIONAL DISEASES .. .. .	249	296	271	306	1,122
V. DEVELOPMENTAL .. .. .	120	95	96	119	430
VI. LOCAL .. .. .	..	..	..	..	..
1. Diseases of Nervous System .. .. .	179	150	147	160	636
2. .. Organs of Special Sense .. .. .	4	9	5	..	18
3. .. Circulatory System .. .. .	128	87	104	113	432
4. .. Respiratory .. .. .	334	200	107	356	997
5. .. Digestive .. .. .	89	64	129	98	380
6. .. Lymphatic .. .. .	..	1	..	..	1
7. .. Glandlike Organs of un- certain use .. .. .	1	..	1	2	4
8. .. Urinary System .. .. .	36	38	33	33	140
9. .. Reproductive System .. .. .	11	7	8	11	37
10. .. Bones and Joints .. .. .	11	7	9	6	33
11. .. Integumentary .. .. .	10	7	5	4	26
VII. VIOLENCE .. .. .	..	..	..	..	..
1. Accident or Negligence .. .. .	48	44	34	48	174
2. Homicide .. .. .	2	..	..	2	4
3. Suicide .. .. .	12	8	3	5	28
VIII. ILL-DEFINED CAUSES .. .. .	67	65	69	66	267
All causes .. .. .	1,664	1,382	1,336	1,502	5,884

MIASMATIC DISEASES. --This Table shows that Miasmatic Diseases, as a whole, were most fatal in the first quarter, due chiefly to the mortality from Measles, which was greatest in that period. Diphtheria and Whooping Cough were most fatally prevalent in the second quarter, Smallpox in the third, and Enteric Fever in the third and fourth quarters.



DIARRHOEAL DISEASES caused most deaths in the third quarter. The periods at which the other classified diseases were most fatal are shown in the Table.

A very full statement will be found in Table VII. in the appendices of the four quarterly reports, so that it is not now necessary to recapitulate them. Moreover, a very full synopsis of the deaths from all causes in each quarter is given in Table C in the appendix of this report.

#### DEATHS FROM THE PRINCIPAL ZYMOTIC DISEASES.

There were 1,026 deaths registered from these diseases, as against a corrected average of 885 during the preceding eleven years and 639 in the preceding year.

The death-rate was equal to 2.98 per 1,000 of the population, compared with a rate of 2.57 in the years 1885-95, consequently it was 0.41 in excess of the mean death-rate that obtained during these years.

The chief factors in the disturbance of the death-rate were Measles, Diphtheria and Whooping Cough, each of which were more prevalent than usual.

TABLE XXIII.

*Showing the Deaths from the principal Zymotic Diseases for the Eleven years 1885-95 and in 1896.*

Years.			Deaths.	Death-rates.	Years.			Deaths.	Death-rates.
1885	..	..	1,099	3.69	1891	..	..	879	2.75
1886	..	..	760	2.52	1892	..	..	776	2.40
1887	..	..	1,036	3.39	1893	..	..	871	2.66
1888	..	..	714	2.31	1894	..	..	790	2.39
1889	..	..	604	1.93	1895	..	..	639	1.91
1890	..	..	771	2.44	Corrected mean number of deaths—1885-95 ..			885	2.57
					1896	..	..	1,026	2.98

The year's record would have been disheartening were it not for the fact that such diseases as Measles and Whooping Cough are subject to little control, and that Islington does not stand alone with a high mortality from Diphtheria, the increased prevalence of which has been generally ascribed to the aggregation of children in large numbers in schools.

On the other hand, it is gratifying to notice that such diseases as Enteric Fever and Diarrhœa, which are the two diseases most amenable to improved sanitation, show a decreased mortality.

It should be stated that the Zymotic death-rate of the country was generally in excess of the average of the preceding 10 years.

The following is a statement of the death-rates in other populous places :—

England and Wales	...	2.18	per 1,000 inhabitants.
33 Great Towns	...	2.86	" "
67 Other Large Towns	...	2.51	" "
Rural England and Wales..		1.60	" "
Registration London	...	3.11	" "
The Encircling Districts	...	2.96	" "
St. Pancras	...	2.47	" "
Stoke Newington	...	2.35	" "
Hackney	...	2.81	" "
Hornsey	...	1.15	" "
Clerkenwell	...	3.78	" "
St. Luke	...	3.82	" "
Shoreditch	...	4.31	" "
<b>Islington...</b>	<b>...</b>	<b>2.98</b>	<b>" "</b>

From these figures it does not appear that the Islington death-rate was greatly in excess of other populous places. Thus, it was only slightly higher than the rate that prevailed in the 33 great towns, and was actually less than that of London, while it was practically identical



with the death-rate of the Encircling Districts, and even considerably below some of them.

The death-rates of the Greatest Towns, that is to say, those whose populations exceed 200,000, show the Islington rate in a more favourable light.

			Zymotic Death-rate.		
West Ham	...	...	3.00	per 1,000 inhabitants.	
Bristol...	...	...	1.90	"	"
Birmingham	...	...	3.57	"	"
Nottingham	...	...	2.47	"	"
Liverpool	...	...	3.01	"	"
Manchester	...	...	3.42	"	"
Salford	...	...	4.10	"	"
Bradford	...	...	1.58	"	"
Leeds ...	...	...	2.28	"	"
Sheffield	...	...	2.91	"	"
Hull...	...	...	3.32	"	"
Newcastle-on-Tyne	...	...	2.08	"	"
<b>Islington</b>	...	...	<b>2.98</b>	"	"

Here it is seen that no less than six of these populous places had higher Zymotic death-rates than this parish.

Of the London sanitary areas 23 were in a worse position than Islington, viz., Fulham (3.6), Chelsea (3.9), Marylebone (3.2), Holborn (3.2), Clerkenwell (3.8), St. Luke (3.8), Shoreditch (4.3), Bethnal Green (4.2), St. George-in-the-East (3.3), Limehouse (4.0), Mile End Old Town (3.6), Poplar (3.7), St. Saviour, Southwark (3.2), St. George, Southwark (4.2), Newington (3.3), St. Olave, Southwark (4.8), Bermondsey (3.8), Rotherhithe (3.8), Battersea (3.6), Camberwell (3.6), Greenwich (3.7), Woolwich (3.9), and Plumstead (3.5).

The 1,026 deaths from Zymotic diseases were described to the several diseases in the following table, which also shows the corrected mean number registered in the preceding eleven years:—

TABLE XXIV.

*Showing the corrected mean number of deaths from the principal Zymotic Diseases, 1885-95, together with deaths registered in 1896.*

Diseases.	Corrected Mean Number of Deaths 1885-95.	1896.	Increase or Decrease.
Small Pox .. .. .	14	1	— 13
Measles .. .. .	205	288	+ 83
Scarlet Fever .. .. .	62	57	— 5
Diphtheria .. .. .	131	247	+116
Whooping Cough .. .. .	202	234	+ 32
Typhus Fever .. .. .	1	—	— 1
Enteric .. .. .	51	46	— 5
Diarrhoea .. .. .	219	153	— 66
The Above Diseases ..	885	1,026	+131

The 1,026 deaths were distributed in the sub-registration districts in the following manner:—

	Deaths.	Death-rates.
Upper Holloway ...	307	= 3·05 per 1,000 inhabitants.
South-west Islington ...	379	= 3·46     „     „
South-east     „     ...	191	= 2·81     „     „
Highbury     ...	141	= 2·25     „     „
The Parish     ...	<u>1,026</u>	<u>= 2·98     „     „</u>

### DEATHS IN THE SUB-DISTRICTS.

#### UPPER HOLLOWAY.

There were 307 deaths—equal to an annual death-rate of 2·98 per 1,000 inhabitants—registered in the above district during the year, as against 199, 231 and 246 in the three years immediately preceding. The increased deaths were chiefly due to Measles, Diphtheria and Whooping Cough, the two latter diseases being especially prevalent, and producing death-rates of 0·85 and 0·86 per 1,000 inhabitants.

The deaths from the several diseases since 1893, together with the deaths and death-rates in 1896, were as follows:—



	1893. Deaths.	1894. Deaths.	1895. Deaths.	1896. Deaths.	1896. Death-rates.
Small Pox...	2	1	1	1	0·00
Measles ...	24	53	27	53	0·52
Scarlet Fever ...	19	23	19	17	0·16
Diphtheria ...	54	70	49	86	0·85
Whooping Cough...	50	44	16	87	0·86
Typhus Fever ...	1	—	1	—	—
Enteric Fever ...	17	7	9	13	0·12
Diarrhœa ...	79	33	77	50	0·49
Total ...	246	231	199	307	3·05

In the preceding three years the death-rate from these diseases averaged 2·36 per 1,000. The death-rate from Diphtheria was almost identical with that which prevailed in South-west Islington, where it amounted to 0·86 per 1,000 inhabitants.

#### SOUTH-WEST ISLINGTON.

The returns gave 379 deaths, which is an increase on each of the three preceding years, in which there were respectively registered 239, 322 and 340 deaths. The death-rate for the year was 3·46 per 1,000 of the district population. Here, also, Measles, Diphtheria and Whooping Cough were the diseases which caused the increase. The first mentioned ailment was especially fatal, causing no less than 141 deaths, or a death-rate of 1·29 per 1,000 of the population; a rate which was almost twice that of any other sub-district. Diphtheria was also in excess, the number of deaths being 95, and the death-rate 0·86, which is just a small fraction higher than that which prevailed in Upper Holloway.

The several diseases and the resulting death-rates during 1896, together with the deaths during the preceding three years, were as follows:—

	1893. Deaths.	1894. Deaths.	1895. Deaths.	Deaths.	1896. Death-rate.
Small Pox... ..	—	2	—	—	—
Measles ... ..	56	106	64	141	1·29
Scarlet Fever ...	40	27	22	17	0·15
Diphtheria ... ..	68	69	43	95	0·86
Whooping Cough...	73	79	37	66	0·60
Typhus Fever ...	—	—	—	—	—
Enteric Fever ...	14	12	8	12	0·10
Diarrhœa ... ..	89	27	65	48	0·43
Total ... ..	340	322	239	379	3·46

## SOUTH-EAST ISLINGTON.

There were 191 deaths from the Zymotic diseases entered in the registers, contrasted with 130 in 1895, 135 in 1894, and 171 in 1893. The death-rate was 2·81 per 1,000. In this district, as in the others already mentioned, the deaths from Measles, Diphtheria and Whooping Cough were the chief factors in the increased mortality. In proportion to the population these diseases were 0·79, 0·53 and 0·72 per 1,000. The death-rate from Measles was only exceeded by the rate experienced in South-west Islington, while that from Whooping Cough was only less than the rate in Upper Holloway.

The following statement gives the deaths from the Zymotic Diseases for the three preceding years, as well as the deaths and death-rates from the same diseases in 1896 :—

	1893. Deaths.	1894. Deaths.	1895. Deaths.	Deaths.	1896. Death-rates.
Small Pox... ..	—	—	—	—	—
Measles ... ..	24	23	34	54	0·79
Scarlet Fever ...	14	14	14	13	0·19
Diphtheria ... ..	48	37	27	36	0·53
Whooping Cough	30	30	17	49	0·72
Typhus Fever ...	—	—	—	—	—
Enteric Fever ...	8	10	6	8	0·11
Diarrhœa ... ..	47	21	32	31	0·45
Total ... ..	171	135	130	191	2·81



## HIGHBURY.

There were 149 deaths ascribed to the Zymotic Diseases in Highbury, representing a death-rate of 2.25 per 1,000 inhabitants. This was the lowest death-rate registered in any of the sub-districts. The most fatal diseases were Measles, with a death-rate of 0.60 per 1,000, Diphtheria of 0.45, and Whooping Cough 0.48. In proportion to population Diarrhœa was less fatal than in the other districts.

The deaths during the three years 1893-95 and the deaths and death-rates during 1896 are as follows:—

	1893. Deaths.	1894. Deaths.	1895. Deaths.	1896. Deaths.	1896. Death-rates.
Small Pox ...	—	—	—	—	—
Measles ...	15	17	10	40	0.60
Scarlet Fever ...	21	5	11	10	0.15
Diphtheria ...	19	32	18	30	0.45
Whooping Cough ...	28	35	11	32	0.48
Typhus Fever ...	—	—	—	—	—
Enteric Fever ...	9	7	7	13	0.19
Diarrhœa ...	22	12	14	24	0.36
Total ...	114	108	71	149	2.25

In the two succeeding Tables will be found a summary of the deaths and death-rates of the several sub-districts arising from the Zymotic Diseases during the year.

TABLE XXV.

*Showing the Deaths from the principal Zymotic Diseases, inclusive of the deaths of Parishioners in Hospitals outside the Parish.*

DISTRICTS.	Small Pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Typhus Fever.	Enteric (Typhoid Fever).	Diarrhœa.	TOTALS.
Upper Holloway ..	1	53	17	86	87	..	13	50	307
South-west Islington ..	..	141	17	95	66	..	12	48	379
South-east ..	..	54	13	36	49	..	8	31	191
Highbury ..	..	40	10	30	32	..	13	24	149
Totals ..	1	288	57	247	234	..	46	153	1026

TABLE XXVI.

*Showing the Death-rates from the principal Zymotic Diseases, inclusive of the deaths of Parishioners in Hospitals outside the Parish.*

DISTRICTS.	Small Pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Typhus Fever.	Enteric (Typhoid Fever)	Diarrhoea.	TOTAL DEATH-RATE.
Upper Holloway .. ..	0.00	0.52	0.16	0.85	0.86	..	0.12	0.49	3.05
South-west Islington .. ..	..	1.29	0.15	0.86	0.60	..	0.10	0.43	3.46
South-east .. ..	..	0.79	0.19	0.53	0.72	..	0.11	0.45	2.81
Highbury .. ..	..	0.60	0.15	0.45	0.48	..	0.19	0.36	2.25
Death-rates .. ..	0.00	0.83	0.16	0.71	0.68	..	0.13	0.44	2.98

It now becomes necessary to examine in detail the deaths from the several Zymotic Diseases and to contrast their present behaviour with that in past years in the Parish, as well as with the mortality which they caused in other populous places during the year under consideration.

## MORTALITY FROM THE SEVERAL INFECTIOUS DISEASES.

### SMALL POX.

Only one death from Small Pox was recorded during the year, as against an annual average, corrected for increase of population for eleven years, of 14. This death occurred in the third quarter of the year, and in the sub-registration district of Upper Holloway. The patient, a male, aged eight years, was unvaccinated.



TABLE XXVII.

*Showing the deaths from Small Pox in the Sub-districts for each quarter and for the year 1896.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	1	..	1
Islington, South West .. ..	..	..	..	..	..
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	..	..	..	..	..
The Parish .. ..	..	..	1	..	1

TABLE XXVIII.

*Showing the death-rates from Small Pox of the Sub-Districts for each quarter and for the year 1896.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	0·04	..	0·00
Islington, South West .. ..	..	..	..	..	..
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	..	..	..	..	..
The Parish .. ..	..	..	0·01	..	0·00

The deaths in the Parish during the preceding eleven years were :—

1885	...	125 deaths.	1892	...	3 deaths.
1886	...	3 "	1893	...	2 "
1887	...	— "	1894	...	3 "
1888	...	— "	1895	...	1 "
1889	...	— "			—
1890	...	— "	Corrected average		14 "
1891	...	— "			—
	1896	...	1 death.		

## MEASLES.

Measles was the registered cause of 288 deaths in 1896, which is an increase of 153 deaths on the year immediately preceding, and an excess of 83 on the corrected average (205) of the eleven years 1885-95. In 1895 there were 135 deaths.

The 288 deaths were equal to a death-rate of 0·83 per 1,000 inhabitants.

The particulars as to the deaths and death-rates in the several Sub-districts and in the Parish are given in the two following Tables.

TABLE XXIX.

*Showing the deaths from Measles in the Sub-Districts for each quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	33	16	4	..	53
Islington, South West .. ..	94	35	10	2	141
Islington, South East .. ..	25	15	7	7	54
Highbury .. ..	18	18	4	..	40
The Parish .. ..	170	84	25	9	288

TABLE XXX.

*Showing the death-rates from Measles of the Sub-Districts for each quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	1·33	0·64	0·16	..	0·52
Islington, South West .. ..	3·50	1·30	0·37	0·07	1·29
Islington, South East .. ..	1·50	0·90	0·42	0·39	0·79
Highbury .. ..	1·11	1·11	0·24	..	0·60
The Parish .. ..	2·00	0·99	0·29	0·09	0·83



From these two Tables it is at once seen that the disease was more or less rife in the Parish during each of the four quarters of the year, the greatest mortality occurring in the first quarter and the least in the fourth. Indeed, Measles slowly, but surely, declined as quarter succeeded quarter.

Not since 1887, when 335 occurred, were so many deaths registered as in 1896, the previous greatest record during eleven years being in 1885, when 294 deaths were entered. The disease, therefore, assumed the dimensions of a very considerable epidemic in 1896. At the beginning of the year it was very prevalent, as it was to a much less degree in the third and fourth quarters of 1895, at which time there was no reason to fear that it would assume the proportions it ultimately reached—which, however, were at no time so great as those which prevailed in other districts bordering on the Parish. Thus, the death-rate in St. Pancras was 0.97 per 1,000, in St. Luke 2.60, and in Clerkenwell 1.43.

It will be interesting to note the movement of Measles in the districts encircling the Parish prior to its assuming epidemic dimensions. For this purpose it will be necessary to go back to the first quarter of 1895. At this period the disease was unusually, although not extraordinarily, prevalent in Shoreditch, where it caused a death-rate of 0.59 per 1,000.

In the second quarter the disease assumed serious proportions, producing a death-rate of 1.63, while at the same time, almost without warning, a heavy epidemic broke out in St. Luke, and at once became very fatal, being responsible for a death-rate of no less than 2.59 per 1,000. In this quarter, too, Measles was fatal in Hackney and Stoke Newington to an extent greater than could be desired.

With the advent of the third quarter the disease became so deadly in St. Luke that the death-rate reached the extraordinary height of 6.81 per 1,000, and Clerkenwell, which had no deaths in the first quarter, now showed a death-rate of 1.20, while in Hackney the rate rose to 0.70, a rate which was exceeded by that of St. Pancras, 0.85 per 1,000. In this quarter, then, the disease was very prevalent to the west (St. Pancras and Clerkenwell), to the east (Hackney) and to the south (Shoreditch and St. Luke) of the Parish.

In the fourth quarters its severity had increased in St. Pancras, so that the death-rate rose to 2·70 per 1,000, while in Clerkenwell the unusual rate of 4·16 was recorded. In Hackney, too, the death-rate further rose to 0·78. The other districts, however, showed a decreased mortality.

The advent of the first quarter of 1896, saw the disease still prevalent in St. Pancras (0·94), in Clerkenwell (1·75), in St. Luke (0·87), and in Shoreditch (1·64). It was then that Measles assumed a fatal aspect in Islington, and the death-rate which in the three preceding quarters had been 0·49, 0·59 and 0·42 respectively, jumped to 2·00 per 1,000 inhabitants.

With the beginning of May in the second quarter the disease in the Parish began to decline, so that the death-rate fell to 0·99, which was exactly the same rate as that of the Encircling Districts, but lower than the individual rates of Hackney, Clerkenwell, St. Luke and Shoreditch. In the September quarter the death-rate fell to 0·29, and in the last quarter of the year it was as low as 0·09 per 1,000 inhabitants.

In the following Tables the course of the disease is shown for the two years in which it was prevalent in the districts around Islington.

TABLE XXXI.

*Showing the death-rates from Measles in the Encircling Districts in the several quarters of 1895.*

Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	1895.
St. Pancras .. .. .	0·13	0·11	0·85	2·70	0·95
Stoke Newington .. ..	0·12	0·48	0·48	—	0·21
Hackney .. .. .	0·27	0·53	0·70	0·78	0·57
Hornsey .. .. .	—	—	0·37	0·59	0·21
Clerkenwell .. .. .	—	0·24	1·20	4·16	1·41
St. Luke .. .. .	0·09	2·59	6·81	0·67	2·55
Shoreditch .. .. .	0·59	1·63	0·78	0·45	0·87
The Above Districts .. ..	0·22	0·63	1·12	1·61	0·90
Islington .. .. .	0·03	0·42	0·59	0·49	0·40



TABLE XXXII.

*Showing the death-rates from Measles in the several quarters of 1896.*

Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	1896.
St. Pancras .. ..	0.94	0.73	0.50	0.03	0.54
Stoke Newington .. ..	—	0.36	0.24	—	0.16
Hackney .. ..	0.28	1.07	0.41	0.02	0.44
Hornsey .. ..	0.19	0.19	0.19	—	0.10
Clerkenwell .. ..	1.75	1.09	0.30	0.06	0.79
St. Luke .. ..	0.87	1.74	0.39	0.36	0.83
Shoreditch .. ..	1.64	1.64	0.98	0.40	1.15
The Above Districts .. ..	0.83	0.98	0.49	0.09	0.58
Islington .. ..	2.00	0.99	0.29	0.09	0.83

TABLE XXXIII.

*Showing the Deaths registered from Measles in the Parish during each week in 1895 and 1896.*

1895.

1st Quarter.		2nd Quarter.		3rd Quarter.		4th Quarter.	
Week.	Deaths.	Week.	Deaths.	Week.	Deaths.	Week.	Deaths.
1	1	14	1	27	11	40	0
2	0	15	1	28	6	41	1
3	0	16	1	29	7	42	0
4	0	17	2	30	4	43	1
5	0	18	3	31	6	44	0
6	0	19	1	32	3	45	1
7	1	20	2	33	4	46	2
8	2	21	3	34	4	47	4
9	1	22	1	35	2	48	2
10	1	23	1	36	1	49	3
11	1	24	2	37	0	50	10
12	0	25	8	38	2	51	10
13	0	26	10	39	0	52	8
Total ..	7	Total ..	36	Total ..	50	Total ..	42

1896.

1	13	14	11	27	2	40	0
2	12	15	12	28	5	41	2
3	14	16	7	29	2	42	0
4	5	17	10	30	2	43	0
5	5	18	6	31	3	44	1
6	6	19	7	32	..	45	0
7	8	20	6	33	1	46	0
8	17	21	3	34	4	47	0
9	18	22	4	35	0	48	0
10	24	23	3	36	2	49	2
11	15	24	6	37	0	50	0
12	17	25	4	38	2	51	0
13	16	26	5	39	2	52	2
						53	2
Total ..	170	Total ..	84	Total ..	25	Total ..	9

TABLE XXXIV.

*Showing the deaths from Measles in the several quarters, 1885-95.*

Years.						1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	TOTAL.
1885	..	..	..	..	..	33	152	88	21	
1886	..	..	..	..	..	9	34	15	5	
1887	..	..	..	..	..	57	213	43	22	
1888	..	..	..	..	..	27	12	17	91	
1889	..	..	..	..	..	81	70	15	11	
1890	..	..	..	..	..	48	114	23	17	
1891	..	..	..	..	..	29	63	39	93	
1892	..	..	..	..	..	70	56	23	30	
1893	..	..	..	..	..	25	52	31	11	
1894	..	..	..	..	..	66	112	14	1	
1895	..	..	..	..	..	7	36	50	42	
1885-95	..	..	..	..	..	452	914	358	344	
Average Number of deaths per quarter ..						41	83	32	31	
1896	..	..	..	..	..	170	84	25	9	



"Measles," the Registrar-General says in his annual summary, "was the certified cause of 3,697 deaths in London during the year, these deaths being equal to a rate of 0·82" (almost identical with that of Islington) "as compared with 0·61, the decennial average rate. It appears to have been more fatal last year than in any year on record, with the single exception of the year 1864."

Naturally, as the disease was so prevalent, particularly in districts surrounding the Parish, an effort was made to obtain early information of its presence. The method attempted, and how it was thwarted by the extraordinary action of the School Board for London, was described in the return of the Medical Officer for the first quarter of the year, and it is now reprinted:—

Every possible means was adopted to stay its spread, but as the disease is not a notifiable one, information was very generally only obtained as to its presence in a house when a death had occurred. In such instances it was usually found that other children living in the same house had been attending school during the period of the patient's illness. Indeed, in several cases they had been found in attendance even when he lay dead in the house. Under such circumstances it is very difficult for a Public Health Authority or its Medical Officer to prevent its spread. This difficulty was greatly enhanced by the conduct of the London School Board, who, in my opinion, adopted a line of conduct which is impossible to understand, and which cannot be defended, especially when it is recollected that everything that was done was equally in the interest of the schools and the public.

Before writing further on this matter I should say that as there was no compulsory notification of the disease, I made arrangements with the several District Registrars to forward me immediate intelligence of the registration of every death from the disease; and by utilizing this information I was undoubtedly enabled to effect a considerable amount of good.

I also issued, with the full approval of the Public Health Committee, the subjoined circular (p. 52) to the teachers of all schools, public and private, in the Parish; in addition to which I saw several of the head teachers of the Board Schools, and arranged with them to forward me information as to cases of Measles which came to their knowledge. I did this in order that it might not become necessary to close the schools if the epidemic should grow to large dimensions.



It was, therefore, with boundless astonishment that I was handed the following letter, addressed to the Vestry, to read:—

SCHOOL BOARD FOR LONDON.

VICTORIA EMBANKMENT,  
4th February, 1896.

SIR,

The Board have had their attention drawn by the Head Master of their school in Gifford Street, Islington, to a circular letter which he has received from the Medical Officer of Health drawing attention to the prevalence of measles in the South-west Sub-Registration District of Islington, and containing certain instructions for preventing the spread of the disease.

I am directed by the Board to inform your Vestry that the Board have issued instructions to their teachers on the question of dealing with infectious illnesses, and expect their teachers not to take orders from any other body or person.

I am further directed to state that the Board are of opinion that, if the Medical Officer of Health thinks that any variation of the Board's rule is expedient, he should get the Vestry to communicate with the Board on the subject.

I am, SIR,

Your obedient Servant,

(Signed) G. H. CROAD,

*Clerk to the Board.*

This letter was referred by the Vestry to the Public Health Committee for action, and at a meeting held on February 10th, 1896, I reported to them as follows:—

*To the Chairman and Members of the Public Health Committee.*

MADAM AND GENTLEMEN,

LETTER FROM THE SCHOOL BOARD FOR LONDON RESPECTING MEASLES.

The letter which you have just heard read appears to have originated in the following manner:—

On the 16th of January I addressed a communication to *all schools* in the South-west District of your Parish, and among them to the Head Teacher of the Gifford Street Board School. The following is the letter:—

VESTRY HALL,

UPPER STREET, N.,

January 16th, 1896.

DEAR SIR OR MADAM,

MEASLES.

I have to inform you that Measles is at present very prevalent in the sub-registration district of Islington South-west, in which your School is situated.



As this disease is likely to attack children attending the Infant School, it becomes a matter of the utmost importance that they should be carefully examined, with the object of excluding suspected children.

The disease usually begins with Catarrhal symptoms, running from the children's eyes and noses, appearing as if they had caught a cold. As it is immediately very infective, such children should not be re-admitted to their classes until they have produced a medical certificate as to their health.

In the case of those children who are known to be suffering from the disease, it is most advisable that they should not be allowed back to school for the period of one month after their convalescence, as the patient is likely to be in an infective condition for that period. It is also most necessary that all children living in the same house as the patients should be excluded from the school for a similar period.

I have also to intimate that it is most advisable during the hours in which the school rooms are unoccupied that the doors and windows should be opened as widely as possible for the purpose of ventilation, but that on the other hand during the class hours the rooms should be kept warm and comfortable by means of open fires.

I have to acquaint you that last week no less than six deaths were registered in the sub-district, making a total of 45 deaths since the commencement of the epidemic, from which you can judge for yourself the absolute necessity that exists for adopting these most reasonable precautions.

I am,

Yours faithfully,

(Signed),

ALFRED E. HARRIS,

*Medical Officer of Health.*

Accompanying this letter was the following leaflet which you authorised me to distribute:—

#### PROTECTION AGAINST MEASLES.

*To Proprietors of Schools, School Managers and Teachers.*

As there is every reason to believe that Measles (which is at present epidemic in the Parish) is spread to a considerable extent by means of Schools, the Public Health Committee are of opinion that it is imperatively necessary that Proprietors, School Managers and Teachers should take every precaution against such disease being introduced into their schools, and with a view of assisting them in this direction I have been desired to make such *recommendations*\* as might seem advisable for effecting that object, and beg to submit the following:—

- 1.—That at the present time all children suffering from a running at the eyes and nose, and showing symptoms of a cold, should be at once excluded from the School. These are among the first symptoms of Measles, which disease is highly infectious, even in its earlier stages.

\*This word was printed in italics in the circular.



- 2.—That it should be one of the requirements from parents of scholars that they should give notice to the Head Master or Mistress immediately on their becoming aware of the fact that Measles is in their houses.
- 3.—That on receipt of such notice the Master or Mistress should give information thereof to the Medical Officer of Health.
- 4.—That when any child is absent from School on the plea of illness, a letter from the parents or a certificate from a medical man should be required, stating the name of such illness.
- 5.—That a child who has suffered from Measles should not be allowed to re-enter the School without producing a certificate from a medical man, stating that he or she can do so without danger of infecting others.
- 6.—That children should not be allowed to attend School from a house in which Measles is known to exist, as, although not ill themselves, they are very likely to carry the infection to others, and to spread the disease.
- 7.—During the hours in which a School-room is not occupied the doors and windows should be opened as widely as possible, so that the room may be thoroughly ventilated. It is desirable that in all School-rooms there should be means for cross ventilation.
- 8.—During the winter months School-rooms should always be kept warm and comfortable by means of open fires or stoves. It is a false notion to suppose that a number of children in a room is sufficient to keep it warm; no doubt the temperature will be raised, but this is done by the extraction of the heat from the bodies of the children, which cannot but be injurious to their health, whereas an open fire, whilst heating a room and keeping the children warm, also acts very efficiently as a means of ventilation.
- 9.—Cleanliness amongst the scholars should be especially insisted upon, both as regards their clothes and persons. The greater the cleanliness of a School and of the scholars attending it, the less likelihood there will be of Measles spreading, should it by any chance be introduced therein.
- 10.—The School-room floors, desks, and forms should be thoroughly cleansed with soap and water, mixed with disinfectants, and the walls brushed down at least once a week; and at the end of each week the rooms should be disinfected with the fumes of burning sulphur.

ALFRED E. HARRIS.

*Medical Officer of Health.*

Public Health Department,  
Vestry Hall, Upper Street, N.,  
15th January, 1896.

The Head Teacher of Gifford Street Board School, finding that in some respects these recommendations went farther than the Board's secret instructions to their staff—I say "secret"—for up to the receipt of the Board's letter I was not aware of their existence, and so far as I can learn they had never been divulged to the Sanitary Authorities or their Medical Officers of Health.



Soon after sending my letter to the Teachers I called on the Head Teacher of the Gifford Street Board School, as I had become aware that deaths from Measles had occurred in Beaconsfield Buildings, from which many children attended the School, and arranged with him, *as suggested by the memorandum of the Local Government Board*, that he should let me know of any cases of the disease which came to his knowledge.

*I have now to inform you, whether in consequence of the Board's letter to him or not it is not for me to say, that no case of Measles has been reported to me by him or, indeed, by any other Teacher.*

So far as I am concerned I have to say that I have only complied with the memorandum of the Local Government Board, dated July, 1894, which lays down that—

“The attention of School Attendance Officers and of Schoolmasters should also be drawn to the following considerations. Frequently they themselves will obtain the earliest information of the occurrence of infectious diseases among scholars, and it is most desirable that such Officer or Master should without delay communicate the facts to the Medical Officer of Health. Absence of any child from school on the plea that it is suffering under one of the before-mentioned diseases, and absence of several children of one family from school at the same time, no matter what name be given to the complaint that keeps them at home, should be reported to the Health Officer. In practice it has been found that this notification of absentees has materially aided the local Health Officer in taking measures for the suppression of infectious disease, to the advantage alike of the district and of the school. Furthermore, Schoolmasters may properly be asked to take note, especially when an epidemic threatens or is present of symptoms occurring in any of their scholars that may indicate the commencement of disease, febrile in nature. Besides heat of skin, such symptoms are shivering, headache, and languor, especially if commencing suddenly, vomiting, rashes on the skin, and sore throat. When Scarlet Fever or Diphtheria is about, every trace of sore throat should be looked upon as suspicious. In any case where such symptoms are observed, the safest course will be to exclude the child from School until assurance can be had that it may attend school without harm to itself or danger to other scholars.”

This is very explicit, and casts a very serious responsibility on the School Board if they should interfere with a Medical Officer of Health in the discharge of his duty. I cannot understand who could have so ill advised the School Board in this matter, but that they have been ill advised is very apparent.

I have to point out that in the Local Government Board's Memorandum the School Board itself is never mentioned, but only the School Managers, attendance officers and teachers.

In conclusion I desire to express my regret that the School Board for London should have taken action to prevent this authority obtaining information to which they are clearly entitled, and which was very essential for the prevention of an epidemic such as that which recently prevailed in Clerkenwell and to a lesser extent in St. Pancras, and where so far as I can learn no action whatsoever had been taken by the Board.

My experience of Measles has been very great, probably greater than any other Medical Officer of Health in England, and I have no hesitation in saying that the course



which you adopted on my advice was the one and only course to be pursued when a community is threatened with an epidemic.

I am,

Your obedient Servant,

Vestry Hall,

Upper Street, N.,

10th February, 1896.

ALFRED E. HARRIS,

*Medical Officer of Health.*

On the reading of these documents a discussion ensued when it was moved by Mr. Mote, seconded by Mr. Hollyman, and resolved that the School Board for London be informed that, having had the letter in question under consideration, and also a report from the Medical Officer of Health calling attention to Article 18 (6) of an Order of the Local Government Board dated March 23rd 1891, prescribing the relative duties of Medical Officers, of Health and Teachers in Elementary Schools, it would appear that, while the Medical Officer of Health has acted strictly within his powers, the School Board have exceeded theirs, in issuing to their teachers the instructions referred to in the second paragraph of their letter.

It was also resolved that a copy of the correspondence be forwarded to the Local Government Board.

The Vestry Clerk (Mr. W. F. Dewey) in accordance with this resolution addressed the following letters to the School Board for London and to the Local Government Board, to the latter of whom I had also forwarded a copy of my report.

#### THE VESTRY OF SAINT MARY, ISLINGTON.

VESTRY HALL,

UPPER STREET, N.,

13th February, 1896.

SIR,

Referring to your letter of the 4th instant, with reference to a circular letter received by the Head Teacher of the Gifford Street Board School from the Medical Officer of Health of this Parish, I am directed to inform you that the letter has been submitted to the Vestry and referred by it to the Public Health Committee to be dealt with.

The Public Health Committee now direct me to inform the Board that they have had the letter in question under consideration and also a report from the Medical Officer of Health calling attention to Article 18 (6) of an Order of the Local Government Board dated March 23rd, 1891, prescribing the relative duties of Medical Officers of Health and Teachers in Elementary Schools, from which it would appear that while the Medical



Officer of Health has acted strictly within his powers, your Board have exceeded theirs in issuing to their teachers the instructions\* referred to in the second paragraph of your letter.

I enclose a copy of a memorandum† recently published by the Local Government Board, paragraph 7 of which deals with the Article in question.

By direction of the Public Health Committee, I am forwarding a copy of this correspondence to the Local Government Board.

I am,

Your obedient Servant,

(Signed) WM. F. DEWEY,

*Vestry Clerk.*

The Clerk,

School Board for London,

Victoria Embankment.

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THE VESTRY OF SAINT MARY, ISLINGTON.

VESTRY HALL,

UPPER STREET,

13th February, 1896.

To the Secretary, Local Government Board, Whitehall, S.W.

SIR,

I am directed by the Public Health Committee of this Vestry to forward for your information a copy of correspondence which has taken place between the School Board for London and themselves, relative to infectious disease in the neighbourhood of Board Schools.

I am, SIR,

Your obedient Servant,

(Signed) WM. F. DEWEY,

*Vestry Clerk.*

In reply to the latter letter the following communication was received:—

LOCAL GOVERNMENT BOARD,

WHITEHALL, S.W.,

23rd March, 1896.

SIR,

I am directed by the Local Government Board to advert to your letter of the 13th ultimo., forwarding copy of correspondence which has taken place between the School Board for London and the Islington Vestry relative to infectious disease in the neighbourhood of Board Schools.

---

\* *i.e.*, Instructions not to take orders from any other body or person, which practically meant the rejection of advice tendered by the Health Officer in accordance with the order of the Local Government Board.

†Memorandum on the circumstances under which the closing of Public Elementary Schools may be required to prevent the spread of disease. July, 1894.

In reply, I am to inform the Vestry that since the circular which was issued with the Medical Officer of Health's letter of the 16th January last to the Proprietors of Schools School Managers and Teachers and which appears to have been limited to the case of Measles, was only in the form of advice and recommendation, the Board consider that the Medical Officer of Health merely fulfilled his duty which devolves upon him under Article 18 (6) of the Board's General Order of 8th December, 1891.

I am at the same time to state that in view of the instructions to which reference is made in the letter of the Clerk to the School Board of the 4th ultimo, and which, as the Board assume, relate to cases of notifiable disease as well as to those which are not notifiable, it may be well for the Vestry, in dealing with the subject of infectious diseases of the former class, to consider whether, as regards cases in which they may in the future be advised that the exclusion of particular children is desirable, they should not rely upon the exercise of their powers under Article 88 of the Education Code. I am, however, to add that in any case where the Medical Officer of Health finds it expedient to take such action as in the present instance, the Board consider that it is very desirable that he should communicate with the Medical Officer of Health of the School Board on the subject, with a view to secure as far as possible his co-operation in the matter.

I am, Sir,

Your obedient Servant,

(Signed) C. N. DALTON,  
*Assistant Secretary.*

There can be no doubt that the latter clause of this letter will be read with amazement by Medical Officers of Health, for if its suggestion be carried into effect, then it will at once cripple their hands in dealing promptly with infectious diseases, which, although they are non-notifiable, yet are frequently much more fatal than those which are. If this clause means anything, it means that London Medical Officers of Health cannot proceed to perform their duties—the duties laid down most definitely in the Board's own Order—quickly and expeditiously without first consulting the irresponsible Medical Officer of the London School Board. The health interests of this great metropolis must wait until such period as he amidst his many duties, can spare time to attend to those other duties for which he was never appointed. In matters of this kind delays are dangerous, and that delays will occur is certain, for already his time is so fully employed, that when this question of Measles was a burning one in this district it was not enquired into by himself, but by his assistant. No one doubts his ability, that is beyond dispute, but he cannot do everything, more especially when the fact is taken into consideration that he already holds at least five different public appointments.



If this letter of the Local Government Board means the initiation of a changed order of things then it becomes a matter of necessity that the duties and responsibilities of the Medical Officers to School Boards should be clearly defined by the Local Government Board, and that legislation should be introduced giving them that *locus standi* in health matters which they do not at present possess.

The new state of affairs can only lead to friction, and, therefore, should be regulated by some order defining the relative duties of the several officers.

As a commentary on the action of the School Board, who were so anxious that advice should not be given to their officers, it may be pointed out that although the Board's private code of regulations for the guidance of managers, correspondents and teachers contains the subjoined very strong clause as to affording information to the Medical Officer of Health, yet not once did information reach me from them, although the teachers up to the time of the letter from the Board had from time to time afforded me valuable information, for which I expressed my appreciation in my Report for the Third Quarter of last year (*vide p. 13*).

(ii.) "Any child showing symptoms of an infectious disease, or any child coming from a house where an infectious disease exists, must be sent home *at once*, and the Superintendent of Visitors must be immediately informed of the case, in order that enquiries may at once be made with a view to proper steps being taken to prevent the children living in the same house or tenement from attending school. *The Medical Officer of Health for the district must also at the same time be informed of the child's exclusion, and furnished with the name and address of the child and the reason of its exclusion on a form with which the teachers will be supplied by the Head Office*" (p. 67). The italics are those of the Medical Officer of Health.

Now if it be recollected that there were 170 deaths from Measles during the quarter, and if the fatality were 5 per cent., and it is not supposed it was higher, then there must have been at least 3,400 cases.

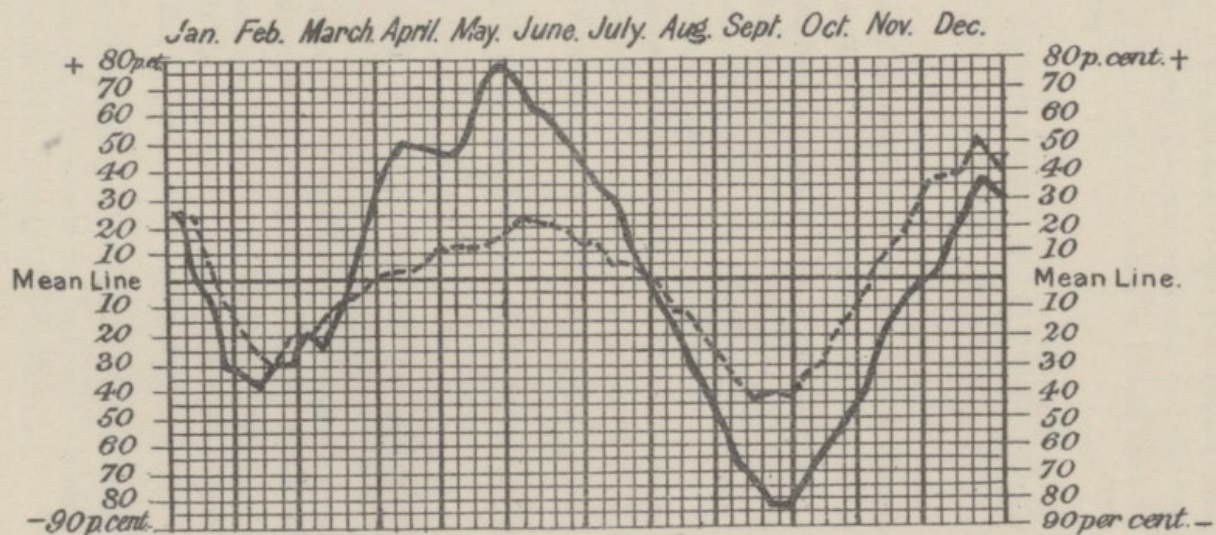
Is it possible that no knowledge of any of these cases came to the Board School Officials? The query cannot be answered by your Medical Officer. All he knows is that no information ever reached him, a fact much to be regretted, for it would have been invaluable in assisting to stay the





# MEASLES.

(24 Years 1872-95.)



The Mean Line represents an average weekly number of 3 deaths.

The dotted line represents the Deaths from Measles in London during a period of 50 years, (1841-90).

The Mean London Line representing an average weekly number of 34 deaths.

epidemic, which was weekly carrying off so many young lives ; but still it is an extraordinary circumstance that no knowledge of cases seems to have come to the school attendance officers and the teachers !

It is earnestly hoped that on another occasion similar ignorance of cases will not prevail.

The action of the Local Government Board in tying the hands of the London Medical Officers (and by a parity of reasoning every Medical Officer of Health in England, where the School Board may think it advisable to appoint a Medical Officer) is inexplicable, and has, as was anticipated, caused utter astonishment among them. It is therefore to be hoped that the Medical Department of the Local Government Board, to whom the health of the community is of such interest, will speedily annul the objectionable paragraph in the letter addressed to this Vestry on March 23rd, 1896.

In consequence of this epidemic the attention of the Medical Officer of Health has been directed in a special manner towards the seasonal prevalence of measles, and he remarked at page 21 of his return for the second quarter of the year, that when its behaviour in London was represented diagrammatically by curves it was remarkable in showing a double maximum and minimum curve, the larger maximum occurring in November, December and January, the cold season of the year, and the smaller in May and June. He also remarked that the larger minimum occurred in August, September and October, and the smaller towards the end of January, February and March. In Islington so far as he could see without having actually charted the deaths, it seemed that the greater maximum occurred in March, April and May, and the lesser in December, January and February. He was only partly correct in this statement, for he finds, *vide* chart on opposite page, that the Islington curves follow the London curves very closely, but the periods of the year at which the greater and lesser maximum occurs are reversed, and so it is also with the greater and lesser minimum curves. Another noteworthy circumstance is that the intensity of the curve is much greater in Islington than in London, for whereas the maximum curves rise to 77 and 36 per cent. in Islington, they only reach 25 and 51 per cent. in London, and whereas the minimum curves fall to 30 and 45 per cent.



in the Metropolis, they go down as low as 40 and 79 per cent. here. In London the disease behaves from year's end to year's end in a more even manner, whereas here it runs to extremes. Indeed, the sharp fall in Islington from the greater maximum to the greater minimum is what the Americans would probably call a "landslide." It is at any rate a very accentuated curve.

It is difficult to understand how it happens that the Islington greater maximum occurs at a warm period of the year, for as shown in the report for the second quarter of this year (page 17), pneumonia, bronchitis and other respiratory diseases are the secondary causes which chiefly carry off persons suffering from measles, and it is of course at the cold period of the year that such diseases are most prevalent, and when consequently their effect would be most felt by patients suffering from a disease, which, by its very nature, renders its victims particularly prone to contract them. (*Vide* Report Third Quarter, Table VIII).

Of course it may happen that the number of cases occurring at the colder period may be comparatively few, and that the mortality is relatively larger, notwithstanding the fact that the total number of deaths is not so great. Indeed this is the only explanation that is possible in the absence of information as to the number of cases that occurred, for it would be quite reasonable to think that although there might be an extraordinary large number of cases at the time when the greater maximum is reached, yet the case mortality (fatality), might be small, although sufficiently large to exceed the number of deaths which take place in the winter, when the cases are fewer, but the fatality greater.

The matter is one of considerable interest, as bearing upon seasonable influence on diseases, but it is not proposed to discuss it further here.

#### SCARLET FEVER.

This disease was credited with 57 deaths, which were equal to a death-rate of 0.16 per 1,000. This return is slightly below the return

for the preceding eleven years, after correction has been made for increased population, viz., 60.

In each of the preceding eleven years the figures were:—

1885	...	...	36 deaths.	1891	...	...	50 deaths.
1886	...	...	26 "	1892	...	...	53 "
1887	...	...	59 "	1893	...	...	94 "
1888	...	...	64 "	1894	...	...	69 "
1889	...	...	40 "	1895	...	...	66 "
1890	...	...	65 "	1896	...	...	57 "

TABLE XXXV.

*Showing the Deaths from Scarlet Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	3	3	4	7	17
Islington, South West .. ..	2	5	7	3	17
Islington, South East .. ..	3	2	3	5	13
Highbury .. ..	2	1	2	5	10
The Parish .. ..	10	11	16	20	57

TABLE XXXVI.

*Showing the Death-rates from Scarlet Fever of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	0·12	0·12	0·16	0·26	0·16
Islington, South West .. ..	0·07	0·18	0·26	0·10	0·15
Islington, South East .. ..	0·18	0·12	0·18	0·28	0·19
Highbury .. ..	0·12	0·06	0·12	0·28	0·15
The Parish .. ..	0·11	0·13	0·19	0·22	0·16



## DIPHThERIA.

247 deaths were registered from Diphtheria, which is the largest number ever known in the parish during one year, the previous record being 208 in 1894.

The returns for the previous eleven years were:—

1885	...	...	167	1891	...	...	158
1886	...	...	72	1892	...	...	150
1887	...	...	46	1893	...	...	180
1888	...	...	50	1894	...	...	208
1889	...	...	62	1895	...	...	137
1890	...	...	81	1896	...	...	247

The mean annual number of deaths, after correction for increase of population, in the eleven years was 126.

The death-rate resulting from the 247 deaths was equal to 0·71 per 1,000 inhabitants.

In other populous places the death-rates during the year from Diphtheria were as follows:—

England and Wales	...	...	0·27	per 1,000 inhabitants.
33 Great Towns...	...	...	0·35	"
67 other Large Towns	...	...	0·24	"
England and Wales, less the 100				
Towns...	...	...	0·23	"
London	...	...	0·57	"
Encircling Districts	...	...	0·47	"
Hampstead	...	...	0·39	"
St. Pancras	...	...	0·40	"
Stoke Newington	...	...	0·56	"
Hackney...	...	...	0·47	"
Clerkenwell	...	...	0·62	"
St. Luke...	...	...	0·62	"
Shoreditch	...	...	0·60	"
Islington	...	...	0·71	"

The death-rate was higher in this Parish than in any of the above-mentioned places. There were, however, several London districts wherein the death-rate was higher, namely:—

Chelsea ..	...	...	1.17	per 1,000 inhabitants.
Limehouse	...	...	0.83	"
Mile End	...	...	0.86	"
St. Saviour	..	...	0.70	"
St. Olave...	...	...	0.76	"
Bermondsey	...	...	0.84	"
Camberwell	...	...	1.01	"
Greenwich	...	...	0.78	"
Lewisham	...	...	0.88	"
Woolwich	...	...	0.74	"
Plumstead	...	...	0.91	"

Among the Provincial Towns, West Ham (really a metropolitan district) and Wolverhampton alone showed death-rates nearly approaching these, and there the death-rates were in each case 0.60.

It is a noteworthy fact that whereas in the 33 large towns (inclusive of London) the death-rate from Diphtheria rose from 0.27 in ten years to 0.38 or 0.11 per 1,000, yet in London it increased from 0.41 to 0.60 per 1,000, or 0.19.

Why this is so, is really the great health problem of the day in London. This subject has in previous reports been dwelt on at length, and it is not proposed to go into it now, more especially as it will in all probability be the subject of a special report.

TABLE XXXVII.

*Showing the Deaths from Diphtheria in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	28	22	15	21	86
Islington, South West .. ..	12	26	31	26	95
Islington, South East .. ..	7	12	7	10	36
Highbury .. ..	9	7	6	8	30
The Parish .. ..	56	67	59	65	247



TABLE XXXVIII.

*Showing the Death-rates of the Sub-districts from Diphtheria for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	1.13	0.89	0.60	0.79	0.85
Islington, South West .. ..	0.44	0.96	1.15	0.89	0.86
Islington, South East .. ..	0.42	0.72	0.42	0.55	0.53
Highbury .. ..	0.55	0.43	0.37	0.46	0.45
The Parish .. ..	0.66	0.79	0.69	0.71	0.71

### WHOOPIING COUGH.

Whooping cough was more than usually fatal, causing no less than 234 deaths, as against a corrected average annual number of 196. The death-rate for the year was equal to 0.68 per 1,000 inhabitants.

In each of the preceding eleven years, the number of deaths registered was as follows:—

1885	...	...	210 deaths	1891	...	...	255 deaths
1886	...	...	214 „	1892	...	...	161 „
1887	...	...	240 „	1893	...	...	181 „
1888	...	...	231 „	1894	...	...	188 „
1889	...	...	86 „	1895	...	...	81 „
1890	...	...	204 „	1896	...	...	234 „

TABLE XXXIX.

*Showing the Deaths from Whooping Cough in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	27	36	18	6	87
Islington, South West .. ..	20	27	13	6	66
Islington, South East .. ..	24	17	5	3	49
Highbury .. ..	5	16	8	3	32
The Parish .. ..	76	96	44	18	234

TABLE XL.

*Showing the Death-rates from Whooping Cough of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter	4th Quarter.	Whole Year.
Uppor Holloway .. ..	1.09	1.46	0.72	0.22	0.86
Islington, South West .. ..	0.74	1.00	0.42	0.20	0.60
Islington, South East .. ..	1.44	1.02	0.30	0.16	0.72
Highbury .. ..	0.30	0.98	0.49	0.17	0.48
The Parish .. ..	0.89	1.13	0.52	0.19	0.68

### TYPHUS FEVER.

There was no death from Typhus Fever. The records of the preceding eleven years were:—

1885	...	...	3 deaths.	1891	...	...	1 death.
1886	...	...	2 „	1893	...	...	1 „
1887	...	...	2 „	1895	...	...	1 „
1888	...	...	1 „				

There were no deaths in the years that have been omitted.

### ENTERIC FEVER.

There were 46 deaths ascribed to this fever, which is 3 less than the corrected average for the years 1885-95 inclusive.

The death-rate for the year was 0.12 per 1,000 inhabitants, The previous eleven returns for this fever were:—

1885	...	...	63 deaths.	1891	...	...	32 deaths.
1886	...	...	60 „	1892	...	...	41 „
1887	...	...	45 „	1893	...	...	48 „
1888	...	...	59 „	1894	...	...	36 „
1889	...	...	61 „	1895	...	...	30 „
1890	...	...	39 „	1896	...	...	46 „



TABLE XLI.

*Showing the Deaths from Enteric Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	4	1	5	3	13
Islington, South West .. ..	1	2	2	7	12
Islington, South East .. ..	4	..	4	..	8
Highbury .. ..	4	2	3	4	13
The Parish .. ..	13	5	14	14	46

TABLE XLII.

*Showing the Death-rates from Enteric Fever of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	0.16	0.04	0.20	0.11	0.12
Islington, South West .. ..	0.03	0.07	0.07	0.24	0.10
Islington, South East .. ..	0.24	..	0.24	..	0.11
Highbury .. ..	0.24	0.12	0.18	0.23	0.19
The Parish .. ..	0.15	0.06	0.16	0.15	0.13

## DIARRHŒA.

The 153 deaths for which Diarrhœa was responsible, were 58 below the annual average, after corrections for increased population, of the preceding eleven years. The death-rate was 0.44 per 1,000.

The deaths in the eleven years, 1885-1895, were:—

1885 ... ..	197 deaths.	1891 ... ..	159 deaths.
1886 ... ..	320 „	1892 ... ..	189 „
1887 ... ..	309 „	1893 ... ..	237 „
1888 ... ..	162 „	1894 ... ..	93 „
1889 ... ..	178 „	1895 ... ..	188 „
1890 ... ..	180 „	1896 ... ..	153 „

TABLE XLIII.

*Showing the Deaths from Diarrhoea in the Sub-districts for each Quarter.*

Sub Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	1	7	38	4	50
Islington, South West .. ..	..	..	46	2	48
Islington, South East .. ..	1	4	26	..	31
Highbury .. ..	1	1	22	..	24
The Parish .. ..	3	12	132	6	153

TABLE XLIV.

*Showing the Death-rates from Diarrhoea of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	0·04	0·04	1·54	0·15	0·49
Islington, South West .. ..	..	0·07	1·71	0·07	0·43
Islington, South East .. ..	0·16	..	1·56	..	0·45
Highbury .. ..	0·06	0·12	1·36	..	0·36
The Parish .. ..	0·03	0·06	1·56	0·06	0·44



TABLE XLV.

Showing the Deaths from All Causes, from the principal Zymotic Diseases and from Phthisis belonging to the Parish and to the several Encircling Sanitary Districts registered in the fifty-three weeks of the year 1896.

DISTRICTS.	Estimated Population.	Total Deaths from all Causes.	Total Zymotic Deaths.	Deaths from principal Zymotic Diseases.									Deaths from Phthisis.	Deaths of Infants under 1 year of age.
				Small Pox.	Measles.	Scarlet Fev r.	Diphtheria.	Whooping Cough.	Typhus.	Enteric Fever.	Simple and Undefined Fevers.	Diarrhoea.		
St. Pancras .. ..	241,066	4,442	608	..	133	37	99	128	..	31	..	180	474	1,182
Stoke Newington..	33,615	434	80	..	5	8	19	16	..	5	..	27	28	106
Hackney .. ..	213,774	3,414	612	..	95	36	103	147	1	37	1	192	306	937
Hornsey .. ..	62,076	549	66	..	6	9	12	16	..	6	..	17	..	135
Clerkenwell .. ..	66,195	1,393	255	..	53	15	42	42	..	15	..	88	145	408
St. Luke .. ..	41,478	1,059	161	..	35	21	26	23	..	4	..	52	123	303
Shoreditch .. ..	122,265	2,656	536	1	143	39	74	126	..	17	..	136	232	791
All above Districts	780,469	13,947	2,318	1	470	165	375	498	1	115	1	692	1,308	3,862
Islington.. ..	337,661	5,884	1028	1	288	57	247	234	..	46	2	153	530	1490

TABLE XLVI.

Showing the Death-rates of the Parish and of the several Encircling Sanitary Districts from All Causes, from the principal Zymotic Diseases, and from Phthisis in the Year 1896.

DISTRICTS.	Estimated Population.	Total Death-rates from all Causes.	Total Zymotic Death-rates.	Death-rates from Principal Zymotic Diseases.										Death-rates from Phthisis.	Death-rates of Infants under 1 year of age.
				Small Pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Typhus.	Enteric Fever.	Simple and Undefined Fevers.	Diarrhoea.			
St. Pancras .. ..	241,066	18'1	2'47	..	0'54	0'15	0'40	0'52	..	0'13	..	0'73	1'93	168	
Stoke Newington ..	33,615	12'7	2'35	..	0'15	0'23	0'56	0'47	..	0'15	..	0'79	0'82	126	
Hackney .. ..	213,774	15'7	2'81	..	0'44	0'17	0'47	0'68	0'00	0'17	0'00	0'88	1'41	146	
Hornsey .. ..	62,076	9'6	1'15	..	0'10	0'16	0'21	0'28	..	0'10	..	0'30	..	105	
Clerkenwell .. ..	66,195	20'7	3'78	..	0'79	0'22	0'62	0'62	..	0'22	..	1'31	2'16	184	
St. Luke .. ..	41,478	25'1	3'82	..	0'83	0'50	0'62	0'55	..	0'09	..	1'23	2'92	154	
Shoreditch .. ..	122,265	21'4	4'31	0'01	1'15	0'31	0'60	1'01	..	0'14	..	1'09	1'87	180	
All above Districts ..	780,469	17'5	2'91	0'00	0'59	0'21	0'47	0'63	0'00	0'14	0'00	0'87	1'64	1'60	
Islington .. ..	337,661	17'09	2'99	0'00	0'83	0'16	0'71	0'68	..	0'13	0'00	0'44	1'54	150	



## PUERPERAL FEVER.

To this disease of childbed were ascribed eleven deaths, one less than in 1895. These were in the proportion of 1·11 deaths to every 1,000 births.

The proportion of deaths to births was least in Upper Holloway, where it was only 0·34 in every 1,000, and greatest in Islington South-east, where it was 2·11.

TABLE XLVII.

*Showing the Deaths from Puerperal Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	..	1	1
Islington, South West .. ..	..	2	1	3	6
Islington, South East .. ..	1	1	..	2	4
Highbury .. ..	..	..	..	..	..
The Parish .. ..	1	3	1	6	11

TABLE XLVIII.

*Showing the Deaths from Puerperal Fever per 1,000 Births in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	..	1·24	0·34
Islington, South West .. ..	..	2·46	1·30	3·20	1·77
Islington, South East .. ..	2·09	2·15	..	3·96	2·11
Highbury .. ..	..	..	..	..	..
The Parish .. ..	0·40	1·23	0·42	2·20	1·11

## INFLUENZA.

There were 33 deaths credited to Influenza. These represent an annual death-rate of 0·09 per 1,000.

The returns since 1891 were as follows:—

1891	...	...	183 deaths = 0.57 per 1,000
1892	...	...	175 „ = 0.53 „
1893	...	...	123 „ = 0.37 „
1894	...	...	51 „ = 0.15 „
1895	...	...	176 „ = 0.52 „
1896	...	...	33 „ = 0.09 „

The present return is the lowest since 1891. The greatest number of deaths occurred in the first quarter of the year, when 13 persons died; in the second 5, in the third 6, and in the fourth quarter 9.

### ERYSIPELAS.

Fourteen persons died from Erysipelas, as against 16 in the preceding quarter and 15 in 1894.

The death-rate was 0.04 per 1,000 inhabitants.

### CONSTITUTIONAL DISEASES.

In this class 1,122 deaths occurred. Of these the greater number arose from the following diseases:—

	1895.	1896.	Increase or Decrease.
Rheumatic Fever	9	17	+ 8
Rheumatism	12	12	...
Gout	9	15	+ 6
Rickets	17	12	— 5
Cancer	266	291	+ 25
Gangrene	9	14	+ 5
Tabes Mesenterica	80	81	+ 1
Tubercular Meningitis	108	103	— 5
Phthisis	568	530	— 38
Other Tubercular and Scrofulous Diseases	7	16	+ 9
Purpura	2	...	— 2
Anæmia, Chlorosis, Leucocythæmia	10	9	— 1
Diabetes	16	19	+ 3
Other Diseases	1	3	+ 2
Total	1114	1,122	+ 8



Compared with the preceding year there was an increase of 8 deaths, although there were 53 weeks in the 12 months under discussion.

Of these diseases Phthisis and Cancer call for attention.

### PHTHISIS.

Phthisis was the cause of 530 deaths, which were equal to a death rate of 1.69 per 1,000.

The deaths occurred as follows:—

Upper Holloway	...	123	deaths	=	1.22	per 1000 inhabitants.
South-west Islington	...	204	„	=	1.86	„
South-east	„	...	125	„	=	1.84
Highbury	...	...	78	„	=	1.18
		<u>530</u>		=	<u>1.54</u>	

The return is satisfactory, for it is 43 below the mean annual number of deaths recorded in the preceding five years.

The following Table shows the distribution of the disease in the sub-districts and in the several quarters of the year:—

TABLE XLIX.

Quarters.	Upper Holloway.	Islington South-west.	Islington South-east.	Highbury.	The Parish.
1st .. .. .	29	45	32	20	126
2nd .. .. .	37	51	33	17	138
3rd .. .. .	24	48	25	17	114
4th* .. .. .	33	60	35	24	152
The Year .. ..	123	204	125	78	530

\*14 weeks.

49 children under five years of age died from this disease.

## CANCER.

To Cancer were ascribed 291 deaths, representing a death-rate of 0·84 per 1,000.

The following Table shows the districts and season of the year to which they were referred:—

TABLE L.

Quarters.	Upper Holloway.	Islington South-west.	Islington South-east.	Highbury.	The Parish.
1st .. .. .	14	16	10	18	58
2nd .. .. .	19	29	16	12	76
3rd .. .. .	26	22	14	15	77
4th .. .. .	22	19	18	21	80
The Year .. ..	81	86	58	66	291

Of these 291 persons, 187 or 64 per cent. were women. The ages of all persons were as follows:—

Ages.	Deaths.	Ages.	Deaths.
0—25 ...	6	75—85 ...	21
25—35 ...	13	85—95 ...	4
35—45 ...	30	95 and upwards	—
45—55 ...	86		—
55—65 ...	68	All ages ...	291
65—75 ...	63		—

## THE NOTIFICATION OF INFECTIOUS DISEASES.

The number of infectious diseases notified during the year was 3,882, which represent a sickness rate of 11·15 per 1,000 inhabitants, as



against an annual rate of 10·2, which prevailed in the quinquennial period, 1891-95.

The previous returns were:—

1891	..	..	..	2,063	=	6·4	per 1,000 inhabitants.
1892	..	..	..	3,320	=	10·3	" "
1893	..	..	..	4,853	=	14·8	" "
1894	..	..	..	3,123	=	9·4	" "
1895	..	..	..	2,840	=	8·5	" "
1891-95 } (mean) }				3,240	=	9·9	" "
1896	..	..	..	3,882	=	11·15	" "

#### SMALL POX.

Fifty notifications of Small Pox were made during the year of which 49 proved to be genuine cases. With the exception of April, October, November and December, cases occurred in every month.

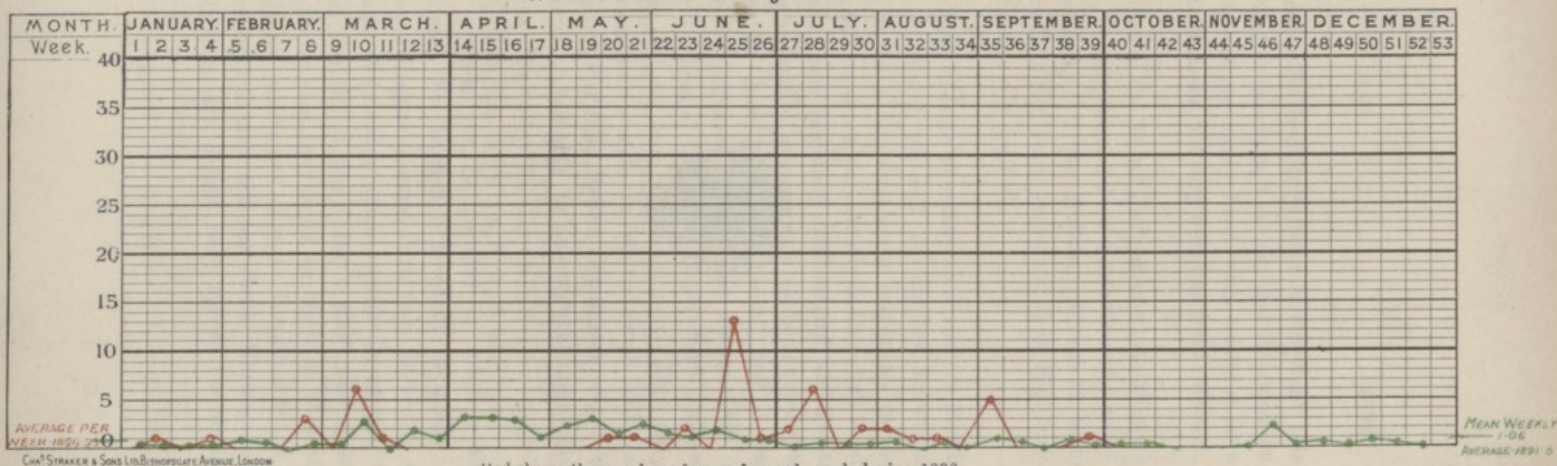
In the *First Quarter*, 12 cases were notified, of which 7 occurred in Upper Holloway, 1 in South-west Islington, and 4 in Highbury. No case was known in South-east Islington. One of the patients was an infant who was born in the Highgate Hospital for Small Pox, whither the mother of the child had been removed from another district for treatment.

In the *Second Quarter*, towards the end of May, two cases of Small Pox were notified. These were followed by 16 others during June, making a total of 18 cases. They were practically confined to the Upper Holloway Sub-district, for, with one exception, all the cases occurred there.

The first case was that of a lad 15 years old, a hawker of boot laces, living at a common lodging house, 11, Queensland Road. The source of

## SMALL POX.

Showing the rise and fall of Small Pox for each week in 1896, and the averages for the corresponding weeks in the five years 1891-5.



Red shows the number of cases for each week during 1896.

Green shows the average number of cases for each week during the five years 1891-95.





The following are the results of the investigation  
 made in the year 1881 and the results of the  
 investigation made in the year 1882.

BOX 11111  
 BOX 11111

the disease could not be traced. He had only been a lodger in this house a few days when attacked, from which it is clear that the infection was not contracted in it. He had previously lived with relatives in a house at the opposite side of the street, but they were free from infection.

Twenty cases were notified in the *Third Quarter*, of which 20 cases 10 were notified in July, 4 in August, and 6 in September (5 weeks). The disease was chiefly confined to Upper Holloway, where 12 cases were reported; 2 occurred in Islington South-west, and 6 in Highbury. From South-east Islington no case was notified.

Towards the end of June it became necessary to advise the Public Health Committee that it would be well to employ additional medical assistance so as to make a house-to-house inspection in the streets in which Small Pox had appeared, particularly in Campbell Road, in order to ascertain if any cases remained undiscovered, and also to vaccinate, if permission were given, all persons who had been exposed to infection. The Committee at once gave their assent, and it was fortunate enough to secure the services of Dr. Leslie Thorne (son of Sir Richard Thorne, Medical Officer of the Local Government), who at once commenced his duties, and for four weeks diligently kept watch and ward over those houses and streets in which Small Pox had appeared. This action of the Public Health Committee was most prudent, and was the means of bringing to an end what might have proved a much more serious outbreak.

In this connection it must not be omitted to mention the very ready services afforded by Inspector Sweeney (formerly a Sanitary Inspector of the Islington Vestry, but now Inspector of Common Lodging Houses for the London County Council), as well as by Inspectors Jordan and Grivell, of the Vestry's staff, who spared neither time nor pains in doing what they could to assist in checking the outbreak. It must also be mentioned that to Inspector Ward is due the great credit in tracing the cases of Small Pox at Hornsey Rise, which, but for his timely discovery, might have spread the disease broadcast in the district.



It happened that cases numbered 262, 263 and 264 were discovered in the following manner, for they were never notified.

On July 8th, your Medical Officer received through Dr. Shirley Murphy, Medical Officer of the London County Council, a letter from Dr. Scatterty, Medical Officer of Health of Keighly (Yorks), in which he stated that two cases very like Small Pox had come under his notice, and that they stated that they had been staying at the "Favorite," P.H., Hornsey Rise.

Not knowing of any cases in that neighbourhood, the Medical Officer made a strict investigation, without eliciting any information. Fortunately, it came to Inspector Ward's recollection, that some time previously he had seen a man standing at a door in Hornsey Rise, with a very sore face, from which matter was oozing. He was at once sought out (case 263), and was found at work, although alone, and it was noticed that his face showed unmistakable signs of confluent Small Pox. He had then completely recovered. It was further discovered that his wife had had two or three spots on her face, and enquiries revealed the following history.

On May 10th, she felt very unwell, with severe pains in her back, and next day she had a miscarriage. A few days later, two or three spots appeared on her face, and these were ascribed by her medical attendant "to the feverish condition of her blood, consequent on her miscarriage." Nothing more was thought of the matter.

Fourteen days later, however, her husband was attacked with what must have been confluent Small Pox, if one might judge from the description given to your medical officer by his wife as well, as from the pitted condition of his face when he saw him on July 8th.

*He had been treated for Chicken Pox, and his wife was informed by his medical advisers that this was the disease from which he suffered.*

During the period of his convalescence he was seen by many persons in the road with matter running from sores on his face, and he



stated that he walked out "because his medical advisers told him that he would not get well until he got out."

Just as he was getting well case 264 took ill (June 22nd), and on the date of your medical officer's visit (July 8th) the pustules on his face had nearly dried up, and he was nearly convalescent. This case had also been diagnosed as Chicken Pox.

It is much to be wondered at that more cases were not propagated by these persons, for in the first place case 262 kept a newspaper and tobacco shop, and was, therefore, in close touch with the public at the time she was nursing her husband. There can be very little doubt, but that it was at her shop the cases reported from Keighly contracted Small Pox, for "The Favorite" P.H. is only a few doors away, and it is, therefore, more than likely that these people visited it. I have been unable to trace any other cases to this source of infection, although one cannot help wondering if case 239 contracted the infection here, as the shop was partitioned so as to make two shops, one of which was a bootmaker's, at which case 264 worked.

At first your medical officer felt inclined to blame the doctors in attendance on these people for failing to diagnose the disease, but when he recollected that very few medical men when students ever see, or have the opportunity of seeing, cases of Small Pox, he was obliged to look on their error in a more lenient light.

This blot on medical training should be removed by the Medical Council making some rule by which students should be compelled to produce certificates, showing that they had seen a certain number of cases of this disease, before being allowed to proceed for their examinations.

In the *Fourth Quarter* no case of Small Pox was reported, which was without doubt due to the energetic manner in which it had been combatted in the previous three months.



The following Table shows the sex, age, state as to vaccination and the address of the several persons who were notified as suffering from the disease.

*Cases of Small Pox notified during the Year 1896.*

No. of Case in Register and date of Certificate	Sex.	Age.	Name.	Address.	State as to Vaccination.	Remarks. Probable origin of Case.
Jan. 7 (227)	F	6	E—, C— ..	4, St. Paul's-road	Un-vaccinated.	Patient went to Highgate on 25th Dec., 1895
Jan. 20 (228)	F	36	E—, C— ..	4, St. Paul's-road	Unknown.	Caught disease from case No. 227
Feb. 17 (229)	F	3 wks.	C—, — ..	Small Pox and Vaccination Hospital	..	This child was born in Highgate Hospital, the mother being a patient removed from another district for treatment
Feb. 18 (230)	M	7	J—, C— ..	69, Yerbury-road	Vaccinated	Origin unknown
Feb. 19 (231)	M	22	S—, E— ..	500, Hornsey-road	Vaccinated Re-Vaccinated	Origin unknown
Mar. 3 (232)	M	15 mths	C—, A— ..	69, Yerbury-road	Vaccinated	Brother removed on the 18th Feb. 1896. (Case 230)
Mar. 3 (233)	F	9	C—, D— ..	69, Yerbury-road	Vaccinated	See case 232
Mar. 4 (234)	F	23	J—, A— ..	69, Yerbury-road	Vaccinated	Three other cases taken away from this address. (Cases 230-2-3)
Mar. 6 (235)		24	W—, A— ..	46, Blackstock-rd.	Vaccinated	Origin unknown
Mar. 6 (236)	F	24	W—, C— ..	46, Blackstock-rd.	Vaccinated	Origin unknown
Mar. 7 (237)	M	20	T—, H— ..	Small Pox Hospital	..	Origin unknown
Mar. 11 (238)	M	27	D—, A— ..	1, Alma-terrace..	Un-vaccinated.	Supposed to have been caught from removing infected clothing from 69, Yerbury-road

*Cases of Small Pox notified—continued.*

No. of Case in Register and date of Certificate	Sex.	Age.	Name.	Address.	State of Vaccination.	Remarks. Probable origin of Case.
May 13 (239)	M	15	A—, W— ..	11, Queensland-rd.	Un- vaccinated.	Patient was a hawker of bootlaces. Ori- gin unknown
May 15 (240)	F	27	B—, L— ..	85, Campbell-road	Vaccinated	Origin unknown
June 3 (241)	M	15	H—, C— ..	27, Campbell-road	Un- vaccinated.	Origin uncertain, but probably from case 240
June 3 (242)	M	13	H—, G— ..	27, Campbell-road	Un- vaccinated.	Origin uncertain, but probably from case 241
June 15 (243)	F	27	B—, E— ..	27, Campbell-road	Vaccinated	Contracted from cases 241 and 242
June 15 (244)	M	8	D—, J— ..	27, Campbell-road	Un- vaccinated.	Contracted from cases 241 & 242. Patient died 24/6/96
June 15 (245)	F	3½	H—, C— ..	28, Campbell-road	Un- vaccinated.	Origin uncertain, but probably from cases 241 and 242
June 16 (246)	F	37	C—, E— ..	1, Marcellus-road	Vaccinated	Called in Doctor on 12/6/96, several spots on body, 2nd Doctor called in on 15/6/96, patient was in the habit of at- tending Hornsey Road Baths, to which the washing of the neighbour- hood is taken to be washed. It was stated, but not proved, that clothes from Campbell Rd. had been washed there
June 17 (247)	F	40	E—, E— ..	23, Thorpedale-rd.	Vaccinated 35 years ago.	Origin unknown
June 17 (248)	F	17	F—, E— ..	6, Vorley-road ..	Un- vaccinated.	Origin unknown
June 18 (249)	F	13	T—, L— ..	27, Campbell-road	Un- vaccinated	Contracted from cases 241 and 242
June 18 (250)	M	3½	G—, G— ..	29, Campbell-road	Un- vaccinated.	Origin uncertain, but apparently from cases 241 & 242 who lived in next house



*Cases of Small Pox notified—continued.*

No. of Case in Regis- ter and date of Certificate	Sex.	Age.	Name.	Address.	State of Vaccination.	Remarks, Probable origin of Case.
June 19 (251)	M	10	K—, J— ..	55, Campbell-road	Un- vaccinated.	Origin uncertain, but apparently from cases 241 and 242
June 19 (252)	M	52	R—, J— ..	10, Campbell-road	Vaccinated	Origin uncertain, but apparently from cases 241 and 242
June 19 (253)	F	25	H—, K— ..	54, Pooles-park ..	Vaccinated	Patient worked at Smethurst's Laun- dry on the 8th and 9th June with a girl from Campbell Road
June 20 (254)	M	34	B—, J— ..	23, Thorpedale-rd.	Vaccinated	Contracted from case 247
June 20 (255)	F	36	B—, I— ..	23, Thorpedale-rd.	Vaccinated	Contracted from case 247
June 23 (256)	F	14 mths	B—, K— ..	25, Campbell-road	Un- vaccinated.	Origin cases 241 and 242. Pustules were visible on this child on Friday 19th June. Doctor saw the case on the 18th but he did not make up his mind think- ing it might be chicken pox. The child had been nursed in a ground floor room in the midst of another family, the mother being engaged at a laundry
June 29 (257)	M	12	C— E— ..	23, Thorpedale-rd.	Un- vaccinated at the time case 247, (2nd quarter,) was taken ill, was done a week ago.	Case 247.
July 1 (258)	F	59	E— S— ..	27 Ashtrook-road	Vaccinated	Unknown

*Cases of Small Pox notified—continued.*

No. of Case in Register and date of Certificate	Sex.	Age.	Name.	Address.	State of Vaccination.	Remarks. Probable origin of Case.
July 7 (259)	F	2	A— F— ..	136, Fairbridge-rd.	Un- vaccinated.	This patient contracted the disease from case 241 along-side of whom her mother sat in the Great Northern Hospital, outdoor department. She (the mother) was attacked with the disease in a very modified form, and did not think it was anything infectious, and had no medical attendant
July 7 (260)	M	3	H— F— ..	136, Fairbridge-rd.	Un- vaccinated.	From case No. 259
July 7 (261)	F	18	L— H— ..	41, Pooles-park ..	Vaccinated	
July 8 (262)	F	25	S— M— ..	37, Hornsey-rise..	Vaccinated	Origin unknown. Mrs. M— was taken ill on the 10th May, there were only 2 pustules on her face
July 8 (263)	M	27	A— M— ..	37, Hornsey-rise..	Vaccinated	From case 262. While the patient was ill, Inspector Wardsaw him standing at the door with matter oozing from the pustules on his face
July 8 (264)	M	15	E— M— ..	39, Hornsey-rise..	Vaccinated	From cases 262 & 263
July 20 (265)	F	25	E— O— ..	Walden House Stables, Dalmeny road .. ..	Vaccinated	Origin unknown
July 25 (266)	M	4	W. T. O— ..	56, Pooles-park ..	Un- vaccinated.	Contracted disease from case No. 267
July 27 (267)	F	26	Mrs. O— ..	56, Pooles-park ..	Vaccinated	This patient accompanied a woman living next door to see Dr. X—. The latter was then suffering from small pox. On July 1st Mrs. O— was taken ill, and consulted Dr. Z—



*Cases of Small Pox notified—continued.*

No. of Case in Register and date of Certificate	Sex.	Age	Name.	Address.	State of Vaccination	Remarks, Probable origin of Case.
						on July 4th, because she had a number of spots on her face and arms. At the time she had a suspicion it was small pox. She remained at home, and during the period of her convalescence, seems to have made at least one dress. When the next case (268) was notified, she was finishing a dress in the very room in which the patient was lying. Case discovered by M.O.H.
July 27 (268)	M	28	G. W. O —	.. 56, Pooles-park ..	Vaccinated	Contracted disease from cases 266 and 267
Aug. 8 (269)	F	30	E — P —	.. 6, Arthur-road ..	Vaccinated	The husband of case 255 was a porter at Ladbury's, where this woman was employed
Aug. 11 (270)	F	26	Mrs. P —	.. 106, Bingfield-st.	Vaccinated	Origin unknown
Aug. 25 (271)	F	23	E — W —	.. 33, Witherington-road ..	Vaccinated	Patient visited 20, Aberdeen Road, where 3 cases of Small Pox had occurred.
Aug. 26 (272)	F	15	E — E —	.. 45, Aubert-park..	Vaccinated	Patient employed as servant at 20, Aberdeen Road, where 3 cases of Small Pox had occurred
Aug. 27 (273)	F	20	K — F —	.. 20, Aberdeen-road	Vaccinated	Patient was supposed to have been suffering from Chicken Pox
Aug. 27 (274)	F	25	M — F —	.. 20, Aberdeen-road	Vaccinated	See case No. 273
Aug. 27 (275)	F	22	W — F —	.. 20, Aberdeen-road	Vaccinated	See case No. 273
Sept. 26 (276)	F	15	A — K —	.. 33, Hornsey-street	Vaccinated	Origin unknown

TABLE LI.

*Showing the sickness from Small Pox in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	7	17	12	..	36
Islington, South West .. ..	1	..	2	..	3
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	4	1	6	..	11
The Parish .. ..	12	18	20	..	50

TABLE LII.

*Showing the sickness rates from Small Pox of the Sub-districts for each Quarter.*

SICKNESS-RATES.

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	0.28	0.69	0.48	..	0.35
Islington, South West .. ..	0.03	..	0.07	..	0.02
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	0.24	0.06	0.37	..	0.16
The Parish .. ..	0.14	0.21	0.23	..	0.14

TABLE LIII.

*Showing the fatality from Small Pox.*

(Percentage of Deaths to recorded Sickness).

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	8.3	..	2.7
Islington, South West .. ..	..	..	..	..	..
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	..	..	..	..	..
The Parish .. ..	..	..	5.0	..	2.0



The occupations followed by the several persons attacked were as follows:—

Barmaid	...	...	...	1 person.
Bootmaker	...	...	...	1 „
Bricklayer	...	...	...	1 „
Housewives	...	...	...	3 „
Labourer	...	...	...	1 „
Laundress	...	...	...	2 „
Schoolchildren	...	...	...	4 „
Servants	...	...	...	3 „
Shop Assistant	...	...	...	1 „
Tobacconist	...	...	...	1 „

The trades carried on in the houses in which they lived were:—

Bootmaking	...	...	...	1 person.
Confectioner	...	...	...	1 „
Common Lodging House	...	...	...	7 „
Dressmaking	...	...	...	1 „
Tobacconist	...	...	...	1 „

#### SCARLET FEVER.

To Scarle Fever were ascribed 2,031 cases of illness, as against 1,692 in 1895, and an average of 1,693 in the five years 1891-95, for which periods the returns were as follows:—

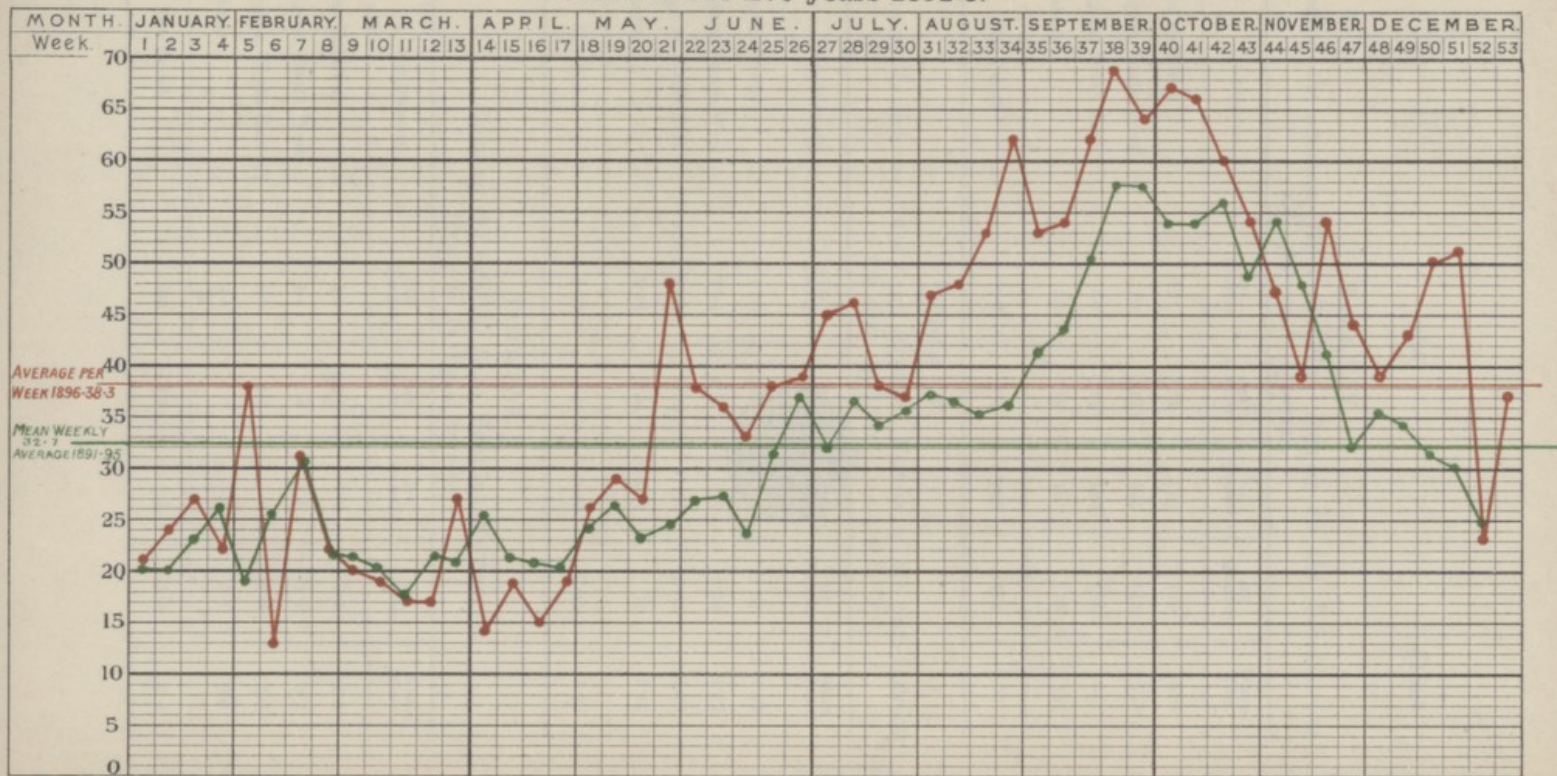
1891	...	...	...	700 cases.
1892	...	...	...	1,703 „
1893	...	...	...	2,879 „
1894	...	...	...	1,493 „
1895	...	...	...	1,692 „
1896	...	...	...	2,031 „

In proportion to population the incidence of the disease was greatest in South-east Islington, a district in which there had not been a single case of Small Pox, and least in South-west Islington. The full particulars are given in Tables LIV. and LV.

The disease was generally of a mild type as shown by the fatality (Table LVI.) which was only 2·8 per cent.

## SCARLET FEVER.

Showing the rise and fall of Scarlet Fever for each week in 1896, and the averages for the corresponding weeks in the five years 1891-5.



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Red shows the number of cases for each week during 1896.

Green shows the average number of cases for each week during the five years 1891-95.





TABLE LIV.

*Showing the sickness from Scarlet Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. .. .	101	111	195	209	616
Islington, South West .. ..	79	112	183	143	517
Islington, South East .. ..	60	99	195	187	541
Highbury .. .. .	58	59	105	135	357
The Parish .. .. .	298	381	678	674	2,031

TABLE LV.

*Showing the sickness rates from Scarlet Fever of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. .. .	4.10	4.50	7.90	7.87	6.12
Islington, South West .. ..	2.94	4.17	6.81	4.94	4.72
Islington, South East .. ..	3.61	5.95	11.70	10.41	7.96
Highbury .. .. .	3.58	3.64	6.47	7.73	5.40
The Parish .. .. .	3.51	4.49	8.03	7.41	5.90

TABLE LVI.

*Showing the fatality from Scarlet Fever.*

(Deaths to 100 cases of Sickness).

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. .. .	3.0	2.7	2.0	3.3	2.3
Islington, South West .. ..	2.5	4.4	3.8	2.1	3.2
Islington, South East .. ..	5.0	2.0	1.5	2.6	2.4
Highbury .. .. .	3.4	1.7	1.9	3.7	2.8
The Parish .. .. .	3.3	2.8	2.3	2.9	2.8



## DIPHTHERIA.

Last year it was possible to note a "most gratifying decrease in the number of cases of Diphtheria notified during 1895, whether compared with the preceding year, or with any year since notification of the infectious diseases became compulsory." It is much to be regretted that the gratification then experienced does not extend to 1896, for as if to compensate for the small number of cases in 1895, an unusually large number were notified during the year with which this report deals. In 1893, 854 cases were notified; in 1894, 843; in 1895, 564; and in 1896, 1,067. It almost seems as if a law of averages meant that the two last years should show a mean number (815) of cases that would about equal the record of the previous years. In every part of the Parish the disease was more prevalent than in the preceding year.

		Cases.		Case-rate.	
		1895.	1896.	1895.	1896.
Upper Holloway	...	191	390	1.89	3.88
Islington, South West		156	401	1.44	3.66
„ South East		116	143	1.77	2.10
Highbury	...	101	133	1.61	2.01
The Parish		564	1,067	1.67	3.10

The fatality was 23.1 per cent. of the cases, as against 24.2 per cent. in 1895.

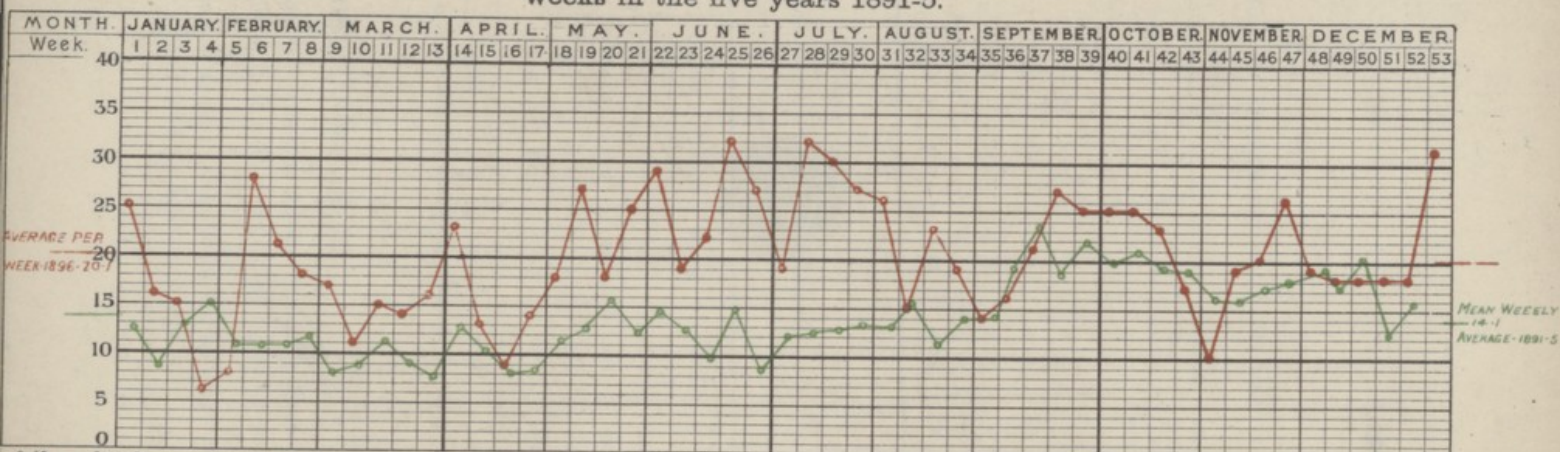
TABLE LVII.

*Showing the sickness from Diphtheria in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	99	100	99	92	390
Islington, South West ..	48	99	131	123	401
Islington, South East ..	31	44	33	35	143
Highbury .. ..	32	33	31	37	133
The Parish .. ..	210	276	294	287	1,067

# DIPHTHERIA.

Showing the rise and fall of Diphtheria for each week in 1896, and the averages for the corresponding weeks in the five years 1891-5.



Red shows the number of cases for each week during 1896.

Green shows the average number of cases for each week during the five years 1891-95.





TABLE LVIII.

*Showing the sickness rates from Diphtheria of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	4.02	4.06	4.01	3.46	3.88
Islington, South West .. ..	1.79	3.69	4.88	4.25	3.66
Islington, South East .. ..	1.86	2.64	1.98	1.95	2.10
Highbury .. ..	1.89	2.03	1.91	2.12	2.01
The Parish .. ..	2.47	3.25	3.48	3.14	3.10

TABLE LIX.

*Showing the fatality from Diphtheria.*

(Deaths to 100 cases of Sickness).

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	28.2	22.0	15.1	22.8	22.0
Islington, South West .. ..	25.0	26.2	23.6	21.2	23.6
Islington, South East .. ..	22.6	27.2	21.2	28.5	25.1
Highbury .. ..	28.1	21.2	19.3	21.6	22.5
The Parish .. ..	26.6	24.2	20.0	22.6	23.1

### MEMBRANOUS CROUP.

Although this disease is notified as distinct from Diphtheria, yet it might really be included with it, as it is practically the same malady.

24 cases were notified, as against 18 in the preceding year. They were equal to a sickness rate of 0.06 per 1,000 inhabitants.



TABLE LX.

*Showing the sickness from Membranous Croup in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	1	..	2	3	6
Islington, South West .. ..	1	3	1	3	8
Islington, South East .. ..	2	..	3	..	5
Highbury .. ..	4	..	..	1	5
The Parish .. ..	8	3	6	7	24

TABLE LXI.

*Showing the sickness rates from Membranous Croup of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	0·04	..	0·08	0·11	0·05
Islington, South West .. ..	0·03	0·11	0·03	0·10	0·07
Islington, South East .. ..	0·12	..	0·18	..	0·07
Highbury .. ..	0·24	..	..	0·05	0·07
The Parish .. ..	0·94	0·03	0·07	0·07	0·06

TABLE LXII.

*Showing the fatality from Membranous Croup.*

(Deaths to 100 Cases of Sickness.)

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	..	..	..
Islington, South West .. ..	100·0	66·6	100·0	100·0	87·5
Islington, South East .. ..	..	..	33·3	..	20·0
Highbury .. ..	50·0	..	..	..	40·0
The Parish .. ..	37·5	66·6	33·3	42·8	41·7

1. The first part of the report is devoted to a general description of the work done during the year.  
 2. The second part contains a detailed account of the results of the investigations carried out in the various departments of the Institute.  
 3. The third part is devoted to a summary of the work done in the various departments of the Institute.



The following table shows the results of the investigations carried out in the various departments of the Institute during the year.

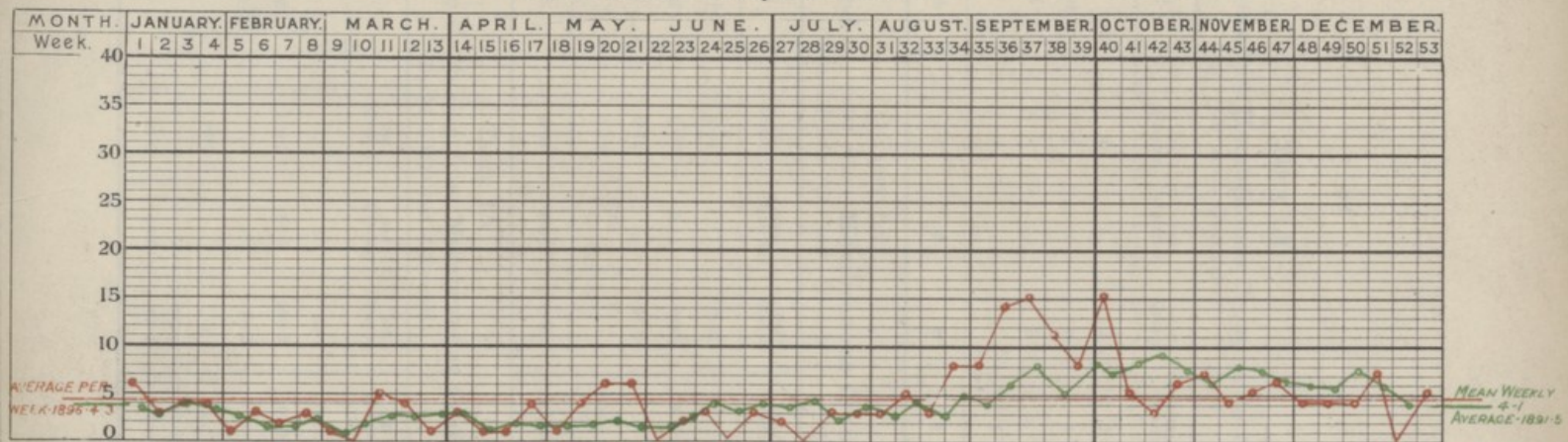


ЕНЛЕВЪ



## ENTERIC FEVER.

Showing the rise and fall of Enteric Fever for each week in 1896, and the averages for the corresponding weeks in the five years 1891-5.



CHAS. STRAKER & SONS LTD. Bishopsgate Avenue, London.

Red shows the number of cases for each week during 1896.

Green shows the average number of cases for each week during the five years 1891-95.

## ENTERIC FEVER.

229 cases were notified, of which 20 per cent. died. These cases were 45 above the number returned in 1895, but below the record of both 1893 and 1894.

1891	...	...	...	...	185 cases.
1892	...	...	...	...	216 „
1893	...	...	...	...	251 „
1894	...	...	...	...	245 „
1895	...	...	...	...	184 „
Mean, 1891-95	...	...	...	...	216 „
1896	...	...	...	...	229 „

Compared with the mean number recorded in the preceding five years, it is seen that the excess of cases is in no way abnormal. The increase is chiefly due to the fact that the climatic conditions of the third quarter of the year\* were peculiarly favourable to the propagation of the disease, and therefore, it is not to be wondered at that it was more than usually prevalent.

TABLE LXIII.

*Showing the sickness from Enteric Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd. Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	11	12	23	12	58
Islington, South West .. ..	10	11	35	35	91
Islington, South East .. ..	7	7	15	6	35
Highbury .. ..	9	4	10	22	45
The Parish .. ..	37	34	83	75	229

\* Especially in September when 56 cases occurred.



TABLE LXIV.

*Showing the sickness rates from Enteric Fever of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	0.44	0.48	0.93	0.45	0.57
Islington, South West .. ..	0.37	0.41	1.42	1.21	0.83
Islington, South East .. ..	0.42	0.42	0.90	0.33	0.51
Highbury .. ..	0.55	0.24	0.64	1.26	0.68
The Parish .. ..	0.43	0.40	0.98	0.82	0.66

TABLE LXV.

*Showing the fatality from Enteric Fever.*

(Deaths to 100 cases of Sickness).

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	36.3	8.3	21.7	25.0	22.4
Islington, South West .. ..	10.0	18.1	5.7	20.0	13.2
Islington, South East .. ..	57.1	..	26.6	..	22.8
Highbury .. ..	44.4	50.0	30.0	18.1	28.8
The Parish .. ..	35.1	14.7	16.8	18.6	20.0

## TYPHUS FEVER.

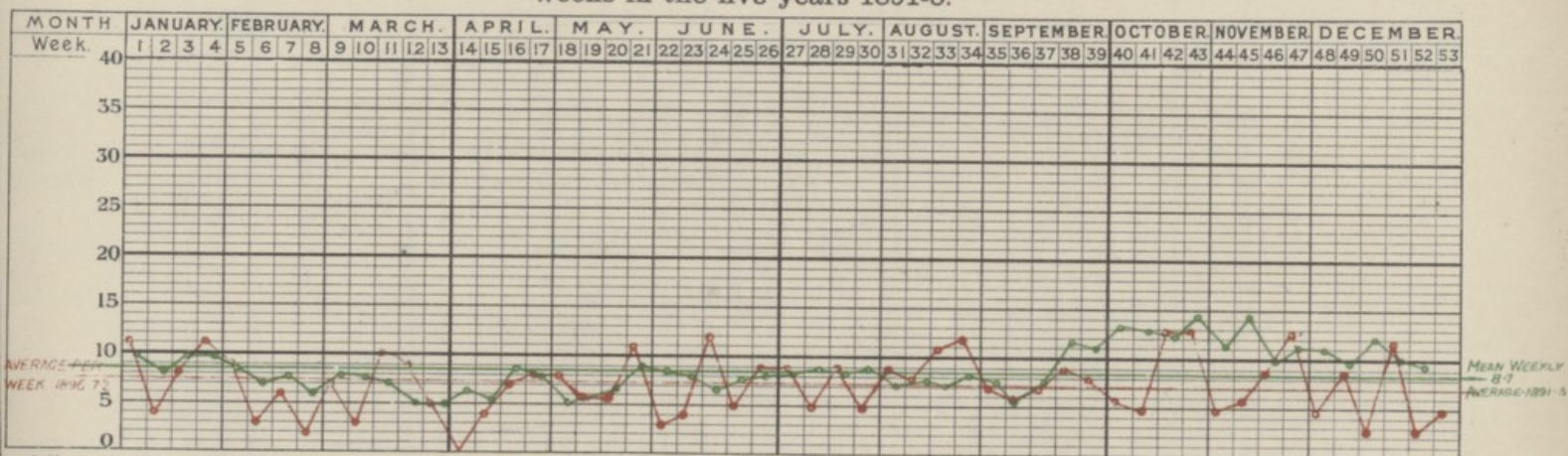
No case was known in the Parish during the twelve months. This disease is happily becoming more rare in London and in the provincial towns, owing entirely to the improved sanitary conditions under which the people live.





## ERYSIPELAS.

Showing the rise and fall of Erysipelas for each week in 1896, and the averages for the corresponding weeks in the five years 1891-5.



CHAS. STRAKER & SONS LTD. BRIDGEMATE AVENUE, LONDON

Red shows the number of cases for each week during 1896.

Green shows the average number of cases for each week during the five years 1891-95.

# ERYSIPELAS.

There were 385 cases of Erysipelas reported during the twelve-months, as against 320 in the preceding year, and an average of 456 in the five years 1891-95. The disease was proportionately most prevalent in Upper Holloway, where the case or sickness-rate was 1.38 per 1,000 inhabitants. It is a remarkable fact that the fatality (4.1 per 100 cases) was higher than that of Small Pox or Scarlet Fever.

TABLE LXVI.

*Showing the sickness from Erysipelas in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	33	30	39	37	139
Islington, South West .. ..	29	21	26	30	106
Islington, South East .. ..	12	21	19	23	75
Highbury .. ..	14	11	23	17	65
The Parish .. ..	88	83	107	107	385

TABLE LXVII.

*Showing the sickness rates from Erysipelas of the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	1.34	1.21	1.58	1.39	1.38
Islington, South West .. ..	0.08	0.78	0.96	1.04	0.96
Islington, South East .. ..	0.72	1.26	1.14	1.28	1.10
Highbury .. ..	0.86	0.67	1.42	0.97	0.98
The Parish .. ..	1.03	0.97	1.27	1.17	1.12



TABLE LXVIII.

*Showing the fatality from Erysipelas.*

(Deaths to 100 Cases of Sickness.)

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	3.0	3.0	5.1	5.4	4.3
Islington, South West .. ..	..	4.8	3.8	3.0	2.8
Islington, South East .. ..	16.6	..	5.3	..	4.0
Highbury .. ..	7.1	..	8.7	5.9	6.1
The Parish .. ..	4.5	2.4	5.6	3.7	4.1

## CONTINUED FEVER.

There were six cases returned as Continued Fever, as against nine in the preceding year, and an average of 7 in the five years 1891-95.

TABLE LXIX.

*Showing the sickness from Continued Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway.. ..	..	1	2	..	3
Islington, South West .. ..	2	..	..	..	2
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	1	..	..	..	1
The Parish .. ..	3	1	2	..	6

TABLE LXX.

*Showing the sickness rates from Continued Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway.. ..	..	0·04	0·08	..	0·02
Islington, South West .. ..	0·07	..	..	..	0·01
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	0·06	..	..	..	..
The Parish .. ..	0·03	0·01	0·02	..	0·01

TABLE LXXI.

*Showing the fatality from Continued Fever.*

(Deaths to 100 cases of Sickness).

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway.. ..	..	..	..	..	..
Islington, South West .. ..	50·0	..	..	..	50·0
Islington, South East .. ..	..	..	..	..	..
Highbury .. ..	..	..	..	..	..
The Parish .. ..	66·6	..	..	..	33·3

### PUERPERAL FEVER.

Puerperal Fever, to which 30 cases were ascribed, was slightly more prevalent among parturient women than in the preceding year, when 24 cases were notified.

There were 3·02 cases per 1,000 women who were confined compared with 2·22 in 1895. It was not, however, nearly so fatal as in that year, for whereas 50·0 per cent. of the women then died, only 36·6 died in 1896.

There was no fatal result in Highbury.



TABLE LXXII.

*Showing the sickness from Puerperal Fever in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	..	8	8
Islington, South West .. ..	1	5	1	5	12
Islington, South East .. ..	2	2	1	2	7
Highbury .. ..	3	..	..	..	3
The Parish .. ..	6	7	2	15	30

TABLE LXXIII.

*Showing the sickness rates from Puerperal Fever per 1,000 registered Births in the Sub-districts for each Quarter.*

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	..	9.90	2.73
Islington, South West .. ..	1.15	6.14	1.30	5.33	3.54
Islington, South East .. ..	4.17	4.29	2.26	3.96	3.70
Highbury .. ..	7.07	..	..	..	1.75
The Parish .. ..	2.43	2.88	0.87	5.49	3.02

TABLE LXXIV.

*Showing the fatality from Puerperal Fever.*  
(Deaths to 100 cases of Sickness).

Sub-Districts.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Whole Year.
Upper Holloway .. ..	..	..	..	12.5	12.5
Islington, South West .. ..	..	40.0	100.0	60.0	50.0
Islington, South East .. ..	50.0	50.0	..	100.0	57.1
Highbury .. ..	..	..	..	..	..
The Parish .. ..	16.6	42.8	50.0	40.0	36.6

## RELAPSING FEVER.

No case was notified.

TABLE LXXV.

Showing the number of cases of Infectious Diseases notified in the Wards during the year 1896.  
(Arranged in Wards.)

(N.B.—Duplicate cases have been deducted.)

Wards.	Small Pox.	Scarlet Fever or Scarlatina.	Diphtheria.	Membranous Croup.	Enteric (Typhoid) Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	Total.	Cases notified per 1,000 of Population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Upper Holloway	36	616	390	6	58	..	139	8	3	..	..	1256	..
Lower Holloway	1	169	89	4	35	..	51	5	..	..	..	354	..
Highbury ..	11	357	133	5	45	..	65	3	1	..	..	620	..
Thornhill ..	1	150	200	3	40	..	22	5	1	..	..	422	..
Barnsbury ..	1	149	95	1	10	..	29	2	1	..	..	288	..
St. Mary's ..	..	104	29	1	9	..	18	1	..	..	..	162	..
Canonbury ..	..	191	49	1	12	..	22	3	..	..	..	278	..
St. Peter's ..	..	295	82	3	20	..	39	3	..	..	..	442	..
Totals ..	50	2031	1067	24	229	..	385	30	6	..	..	3,822	11.15
1894 ..	89	1493	843	24	245	1	395	23	7	..	..	3,120	9.4
1895 ..	25	1602	564	18	184	5	320	22	9	2	..	2,841	8.46



TABLE LXXVI.													
Showing the cases of the several Infectious Diseases notified in the Sub-registration Districts. during 1896.													
Sub-Registration Districts.	Small Pox.	Scarlet Fever or Scarlatina.	Diphtheria.	Membranous Croup.	Enteric (Typhoid) Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	Totals.	Rate per 1,000 of the Population.
Upper Holloway	36	616	390	6	58	..	139	8	3	..	..	1256	12.50
Islington, South West	3	517	401	8	91	..	106	12	2	..	..	1140	10.41
Islington, South East	..	541	143	5	35	..	75	7	..	..	..	806	11.86
Highbury ..	11	357	133	5	45	..	65	3	1	..	..	620	9.38
The Parish ..	50	2031	1067	24	229	..	385	30	6	..	..	3,822	11.15

(All Duplicates have been excluded.)

TABLE LXXVII.

*Cases of Infectious Disease about which enquiries were made by the several Sanitary Inspectors during the Year 1896.*

Sanitary Inspectors.	No. of the Sanitary Districts.	Small Pox.	Scarlet Fever or Scarlatina.	Diphtheria.	Membranous Croup.	Enteric (Typhoid Fever.)	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	Total.
Inspector Cook .....	1	8	146	113	3	14	—	42	1	1	—	—	328
„ Cowling ..	2	3	244	177	3	21	—	65	2	1	—	—	516
„ Ward .....	3	8	103	43	—	9	—	10	—	—	—	—	173
„ Grivell .....	4	18	171	75	2	22	—	24	3	—	—	—	315
„ Flood .....	5	—	67	48	2	16	—	20	4	1	—	—	158
„ Bagshaw ..	6	2	124	48	2	20	—	31	1	—	—	—	228
„ Lawrence ..	7	4	110	40	—	13	—	22	2	—	—	—	191
„ Metcalf .....	8	3	93	29	—	13	—	17	1	1	—	—	157
„ Irving .....	9	1	131	164	3	34	—	19	5	—	—	—	357
„ Watson .....	10	1	177	46	2	7	—	30	3	—	—	—	266
„ Fortune .....	11	—	248	71	—	19	—	28	3	—	—	—	369
„ Hillyard ..	12	1	136	129	2	19	—	33	4	2	—	—	326
„ Rolfe .....	13	1	132	46	1	10	—	14	—	—	—	—	204
„ Mernagh ..	14	—	149	38	4	12	—	30	1	—	—	—	234
Total, 1896 ..		50	2031	1067	24	229	—	385	30	6	—	—	3822
„ 1895 ..		25	1692	564	18	184	5	320	22	9	2	—	2841



TABLE LXXVIII.

*Showing the Cases of Infectious Disease which were notified in the several Months during the Year 1896.*

N.B.—Duplicate Notifications have been deducted.

MONTH	Small Pox.	Scarlet Fever or Scarlatina.	Diph- theria.	Mem- branous Croup.	Enteric (Typhoid Fever).	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	TOTAL EACH MONTH.
January .. ..	2	94	62	3	17	—	34	—	—	—	—	212
February .. ..	3	104	75	4	9	—	20	2	2	—	—	219
March .. ..	7	100	73	1	11	—	34	4	1	—	—	231
April .. ..	—	67	59	2	9	—	19	2	1	—	—	159
May .. ..	2	130	83	—	17	—	31	3	—	—	—	271
June .. ..	16	184	129	1	8	—	33	2	—	—	—	373
July .. ..	10	166	108	1	8	—	30	—	—	—	—	323
August .. ..	4	210	83	1	19	—	40	1	1	—	—	359
September .. ..	6	302	103	4	56	—	37	1	1	—	—	510
October .. ..	—	247	90	3	29	—	37	3	—	—	—	409
November .. ..	—	184	75	1	22	—	33	5	—	—	—	320
December .. ..	—	243	122	3	24	—	37	7	—	—	—	436
TOTALS .. ..	50	2,031	1,067	24	229	—	385	30	6	—	—	3,822

TABLE LXXIX.

Showing the number of Cases of the several Infectious Diseases notified during each year since 1891, together with the mean number for the five years 1891-5, and in 1896.

(Duplicate certificates excluded.)

Year.	Small Pox.	Scarlet Fever or Scarlatina.	Diphtheria.	Membranous Croup.	Enteric (Typhoid Fever).	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	Total.	Cases notified per 1,000 of Population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1891 .. ..	1	728	712	44	189	1	343	36	4	1	4	2,063	6.4
1892 .. ..	42	1,710	695	43	219	..	550	51	6	..	4*	3,320	10.3
1893 .. ..	118	2,880	855	30	251	1	672	38	7	..	1	4,853	14.8
1894 .. ..	90	1,493	843	24	245	1	395	23	9	..	..	3,123	9.4
1895 .. ..	25	1,692	564	18	184	5	319	22	9	2	..	2,840	8.5
Mean, 1891-5	55	1,700	734	31	217	2	456	34	7	..	2	3,240	9.9
1896 ... ..	50	2,031	1,067	24	229	..	385	30	6	..	..	3,882	11.15
Increase or Decrease on Mean	- 5	+ 331	+ 333	- 7	+ 12	- 2	- 71	- 4	- 1	..	- 2	+ 642	+ 1.15

\* 3 of these were Asiatic cholera.



TABLE LXXX.

Showing the Streets in which the several cases of Infectious Disease occurred during 1896.

(The large figures denote the number of cases and the small figures the number of infected houses.)

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Andover Road .. .. .	..	10 <sup>3</sup>	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	13 <sup>7</sup>
Albert Street, Barnsbury .. .. .	..	4 <sup>2</sup>	3 <sup>3</sup>	..	..	..	..	..	..	7 <sup>4</sup>
Avenell Road .. .. .	..	4 <sup>4</sup>	..	..	2 <sup>1</sup>	..	1 <sup>1</sup>	..	..	7 <sup>5</sup>
Ashburton Grove .. .. .	..	3 <sup>1</sup>	2 <sup>2</sup>	..	..	..	2 <sup>2</sup>	..	..	7 <sup>5</sup>
Alexander Road .. .. .	..	6 <sup>6</sup>	5 <sup>5</sup>	..	..	..	..	..	..	11 <sup>8</sup>
Arthur Road .. .. .	1 <sup>1</sup>	2 <sup>1</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>4</sup>
Anson Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Albion Street, Caledonian Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Arlington Street .. .. .	..	12 <sup>10</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	16 <sup>14</sup>
Anatola Road .. .. .	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	2 <sup>2</sup>
Albany Cottages, Popham Street .. .. .	..	3 <sup>2</sup>	2 <sup>2</sup>	..	..	..	..	..	..	5 <sup>5</sup>
Ann Street .. .. .	..	5 <sup>3</sup>	..	..	..	..	..	..	..	5 <sup>3</sup>
Ashbrook Road .. .. .	1 <sup>1</sup>	2 <sup>1</sup>	3 <sup>2</sup>	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	8 <sup>6</sup>
Athelstane Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Aberdeen Road .. .. .	3 <sup>1</sup>	2 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	6 <sup>3</sup>
Abercorn Terrace, Upper Holloway .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Aubert Park .. .. .	1 <sup>1</sup>	..	..	..	..	..	..	..	..	1 <sup>1</sup>
Arundel Terrace, Sparsholt Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Arvon Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
All Saint's Street .. .. .	..	1 <sup>1</sup>	3 <sup>1</sup>	..	..	..	..	..	..	4 <sup>2</sup>
Arundel Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Arundel Grove .. .. .	..	..	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>

Ambler Road .. .. .	..	4 <sup>2</sup>	2 <sup>2</sup>	..	..	..	..	..	..	6 <sup>5</sup>
Annersley Road .. .. .	..	..	3 <sup>3</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Archibald Road .. .. .	..	2 <sup>2</sup>	..	..	2 <sup>2</sup>	..	..	..	..	4 <sup>4</sup>
Andover Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Alwyne Place .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Albert Terrace, Archway Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Alma Grove .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Adams Cottages, York Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Albert Place, Queensland Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Ancona Road .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Almington Street .. .. .	..	3 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Arlington Square .. .. .	..	3 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>4</sup>
Aberdeen Park .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Alma Terrace, Barnsbury .. .. .	1 <sup>1</sup>	4 <sup>2</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	7 <sup>2</sup>
Almeida Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Alsen Road .. .. .	..	4 <sup>4</sup>	3 <sup>3</sup>	..	..	..	..	..	..	7 <sup>6</sup>
Arundel Square .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Albion Grove .. .. .	..	4 <sup>4</sup>	1 <sup>1</sup>	..	..	..	..	..	..	5 <sup>5</sup>
Albany Place, Hornsey Road .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Alma Road .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Ashmount Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Almorah Road .. .. .	..	12 <sup>8</sup>	4 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	17 <sup>10</sup>
Ashby Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Alwyne Road .. .. .	..	4 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
Arthur Mews, Caledonian Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Aberdeen Place, Brewery Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Alpha Villas, Archway Road .. .. .	..	..	..	1 <sup>1</sup>	..	..	..	..	..	1 <sup>1</sup>
Annette Road .. .. .	..	..	2 <sup>1</sup>	..	..	..	..	..	..	2 <sup>1</sup>
Ardilaun Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Barnsbury Grove .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Bemerton Street .. .. .	..	7 <sup>3</sup>	20 <sup>13</sup>	1 <sup>1</sup>	7 <sup>4</sup>	..	3 <sup>2</sup>	..	..	38 <sup>21</sup>

TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued fever.	Total.
Brecknock Road .. ..	..	8 <sup>6</sup>	..	..	..	..	2 <sup>1</sup>	..	..	10 <sup>6</sup>
Beaconsfield Buildings .. ..	..	11 <sup>8</sup>	4 <sup>3</sup>	..	7 <sup>2</sup>	..	2 <sup>2</sup>	..	..	24 <sup>15</sup>
Blundell Street .. ..	..	7 <sup>7</sup>	3 <sup>3</sup>	1 <sup>1</sup>	..	..	4 <sup>4</sup>	..	..	15 <sup>13</sup>
Blackstock Road .. ..	2 <sup>1</sup>	5 <sup>4</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>7</sup>
Boleyn Road .. ..	..	4 <sup>4</sup>	3 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>7</sup>
Buckingham Street .. ..	..	..	2 <sup>1</sup>	..	..	..	..	..	..	2 <sup>1</sup>
Bickerton Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Balmoral Grove .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Barnsbury Road .. ..	..	6 <sup>5</sup>	5 <sup>5</sup>	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	14 <sup>13</sup>
Baxter Road .. ..	..	7 <sup>6</sup>	1 <sup>1</sup>	..	..	..	2 <sup>2</sup>	..	..	10 <sup>9</sup>
Bedford Terrace .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Bingfield Street .. ..	1 <sup>1</sup>	4 <sup>4</sup>	6 <sup>3</sup>	..	1 <sup>1</sup>	..	..	..	..	12 <sup>9</sup>
Burnard Place .. ..	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Britannia Row .. ..	..	2 <sup>2</sup>	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	5 <sup>5</sup>
Bryan Street .. ..	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	2 <sup>1</sup>	..	..	4 <sup>3</sup>
Birnam Road .. ..	..	3 <sup>2</sup>	4 <sup>3</sup>	..	..	..	..	..	..	7 <sup>3</sup>
Brook Road .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Bryan Place, Caledonian Road .. ..	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Bryett Road .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Baxter Grove .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Battledean Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Bismarck Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Brunswick Road .. ..	..	1 <sup>1</sup>	7 <sup>4</sup>	..	..	..	..	..	..	8 <sup>5</sup>
Beaumont Road .. ..	..	..	2 <sup>2</sup>	..	..	..	..	..	..	2 <sup>1</sup>

Baldwin Terrace .. ..	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Bride Street .. ..	..	4 <sup>4</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	6 <sup>4</sup>
Barnsbury Street .. ..	..	6 <sup>5</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	8 <sup>6</sup>
Brandon Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Blythwood Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Brand Street .. ..	..	..	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Bracey Street .. ..	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Balls Pond Road .. ..	..	3 <sup>3</sup>	2 <sup>2</sup>	..	2 <sup>1</sup>	..	..	..	..	7 <sup>6</sup>
Baalbec Road .. ..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Barbara Street .. ..	..	4 <sup>3</sup>	..	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	7 <sup>5</sup>
Bryantwood Road .. ..	..	6 <sup>4</sup>	..	..	..	..	..	..	..	6 <sup>4</sup>
Blenheim Road .. ..	..	5 <sup>2</sup>	1 <sup>1</sup>	..	..	..	2 <sup>2</sup>	..	..	8 <sup>6</sup>
Brewery Road .. ..	..	5 <sup>5</sup>	13 <sup>7</sup>	..	3 <sup>3</sup>	..	5 <sup>5</sup>	..	..	26 <sup>18</sup>
Beverbrook Road .. ..	..	4 <sup>3</sup>	..	..	..	..	..	..	..	4 <sup>3</sup>
Belitha Villas .. ..	..	1 <sup>1</sup>	4 <sup>4</sup>	..	..	..	..	..	..	5 <sup>4</sup>
Boxworth Grove .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Barford Street .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Brunswick Street .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Bishops Grove .. ..	..	..	..	..	..	..	3 <sup>2</sup>	..	..	3 <sup>2</sup>
Belper Street .. ..	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Beaumont Villas .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Barnsbury Square .. ..	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>2</sup>
Barnsbury Park .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Benwell Road .. ..	..	4 <sup>4</sup>	4 <sup>3</sup>	..	..	..	..	..	..	8 <sup>7</sup>
Beresford Road .. ..	..	3 <sup>2</sup>	2 <sup>1</sup>	..	2 <sup>1</sup>	..	..	..	..	7 <sup>3</sup>
Canonbury Avenue .. ..	..	6 <sup>3</sup>	..	..	..	..	..	..	..	6 <sup>3</sup>
Cross Street .. ..	..	6 <sup>3</sup>	2 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	9 <sup>5</sup>
Corbyn Street .. ..	..	12 <sup>7</sup>	7 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	20 <sup>13</sup>
Caledonian Road .. ..	..	18 <sup>15</sup>	9 <sup>7</sup>	1 <sup>1</sup>	3 <sup>2</sup>	..	3 <sup>2</sup>	..	..	34 <sup>29</sup>
Canonbury Street .. ..	..	..	2 <sup>2</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Compton Terrace .. ..	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Camden Road .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	3 <sup>2</sup>
Corinne Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Calverley Grove .. .. .	..	2 <sup>1</sup>	8 <sup>6</sup>	..	..	..	..	..	..	10 <sup>7</sup>
Charlton Place .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Copenhagen Street .. .. .	..	19 <sup>16</sup>	14 <sup>11</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	35 <sup>29</sup>
Cardigan Street .. .. .	..	6 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	8 <sup>4</sup>
Cornwall Cottages .. .. .	..	6 <sup>4</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	9 <sup>7</sup>
Cumberland Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Chatterton Road .. .. .	..	6 <sup>5</sup>	..	..	..	..	..	..	..	6 <sup>5</sup>
Cottenham Road .. .. .	..	7 <sup>5</sup>	9 <sup>4</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	4 <sup>4</sup>	..	..	22 <sup>14</sup>
City Arms Buildings .. .. .	..	2 <sup>2</sup>	..	..	1 <sup>1</sup>	..	..	..	..	3 <sup>3</sup>
Cleveland Road .. .. .	..	6 <sup>5</sup>	..	..	1 <sup>1</sup>	..	..	..	..	7 <sup>6</sup>
Campbell Road .. .. .	11 <sup>6</sup>	1 <sup>1</sup>	5 <sup>3</sup>	..	1 <sup>1</sup>	..	3 <sup>3</sup>	..	..	21 <sup>13</sup>
Church Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Cromwell Road .. .. .	..	17 <sup>14</sup>	9 <sup>7</sup>	2 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	31 <sup>18</sup>
Charteris Road .. .. .	..	4 <sup>3</sup>	5 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	10 <sup>4</sup>
Corporation Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Canonbury Villas .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Camden Dwellings .. .. .	..	8 <sup>3</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	10 <sup>5</sup>
Coleman Street .. .. .	..	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Canterbury Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	2 <sup>2</sup>	..	..	4 <sup>3</sup>
Camden Street .. .. .	..	2 <sup>1</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>4</sup>
Colne House, Offord Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
City Garden Row .. .. .	..	5 <sup>3</sup>	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	7 <sup>4</sup>

Calabria Road .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	3 <sup>2</sup>
Charlesworth Street .. .. .	..	4 <sup>2</sup>	3 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>5</sup>
Canonbury Road .. .. .	..	10 <sup>8</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	12 <sup>10</sup>
Charles Street, Islington Green .. .. .	..	4 <sup>3</sup>	..	..	..	..	..	..	..	4 <sup>3</sup>
Citizen Road .. .. .	..	1 <sup>1</sup>	3 <sup>4</sup>	..	..	..	..	..	..	4 <sup>4</sup>
College Street .. .. .	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Crossley Street .. .. .	..	4 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	..	..	5 <sup>4</sup>
Charlotte Terrace .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>4</sup>
Crouch Hill .. .. .	..	2 <sup>2</sup>	2 <sup>1</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Cornwallis Road .. .. .	..	12 <sup>5</sup>	3 <sup>3</sup>	..	..	..	..	..	..	15 <sup>7</sup>
Carlsbad Street .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	1 <sup>1</sup>	..	3 <sup>3</sup>
Carmarthen Street .. .. .	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Conewood Street .. .. .	..	1 <sup>1</sup>	3 <sup>2</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Clarence Terrace, Rufford Street .. .. .	..	1 <sup>1</sup>	4 <sup>2</sup>	..	..	..	..	..	..	5 <sup>3</sup>
Cardozo Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Caledonia Crescent .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Cloudesley Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Cambridge Terrace .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Clayton Street .. .. .	..	2 <sup>2</sup>	4 <sup>1</sup>	..	..	..	..	..	..	6 <sup>3</sup>
Coleridge Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Charlotte Street .. .. .	..	4 <sup>4</sup>	6 <sup>4</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	13 <sup>9</sup>
Canning Road .. .. .	..	3 <sup>3</sup>	..	..	1 <sup>1</sup>	..	..	..	..	4 <sup>4</sup>
Crinan Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Clephane Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Canonbury Grove .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Celia Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Cromartie Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Charlton Crescent .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Cloudesley Square .. .. .	..	3 <sup>3</sup>	4 <sup>1</sup>	..	..	..	..	..	..	7 <sup>3</sup>
Crane Grove .. .. .	..	2 <sup>2</sup>	3 <sup>2</sup>	..	..	..	..	..	..	5 <sup>3</sup>
Canon Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>

TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Purpural Fever.	Continued Fever.	Total.
Chalfont Road .. .. .	..	2 <sup>1</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>2</sup>
Cloudesley Road .. .. .	..	8 <sup>4</sup>	5 <sup>5</sup>	..	2 <sup>2</sup>	..	6 <sup>3</sup>	..	..	21 <sup>14</sup>
Colebrooke Row .. .. .	..	3 <sup>3</sup>	..	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	6 <sup>5</sup>
Charles Street, Barnsbury .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Canonbury Square .. .. .	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Cornelia Street .. .. .	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	2 <sup>2</sup>
City Road .. .. .	..	3 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Compton Avenue .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Canonbury Lane .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Cressida Road .. .. .	..	1 <sup>1</sup>	4 <sup>2</sup>	..	..	..	..	..	..	5 <sup>3</sup>
Crayford Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Caledonia Street .. .. .	..	5 <sup>3</sup>	4 <sup>2</sup>	..	3 <sup>1</sup>	..	..	..	..	12 <sup>5</sup>
Canal Terrace .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>2</sup>
Courtney Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Cutlers Terrace .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Canonbury Park North .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Carleton Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Chapel Place, Conewood Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Carlton House, Cross Street .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Canonbury Park South .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Cardale Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Church Grove .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Cloudesley Place .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	1 <sup>1</sup>	2 <sup>2</sup>
Canterbury Terrace .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1

Church Road .. .. .	..	6 <sup>5</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>3</sup>
Clarence Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Downham Road .. .. .	..	2 <sup>2</sup>	4 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	7 <sup>6</sup>
Danbury Street .. .. .	..	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Delhi Street .. .. .	..	3 <sup>3</sup>	8 <sup>7</sup>	..	..	..	..	..	..	11 <sup>10</sup>
Devonshire Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Durham Road .. .. .	..	18 <sup>13</sup>	3 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	22 <sup>15</sup>
Dagmar Terrace .. .. .	..	..	..	..	..	..	2 <sup>1</sup>	..	..	2 <sup>1</sup>
Duncombe Road .. .. .	..	2 <sup>2</sup>	7 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	10 <sup>7</sup>
Devonshire Road .. .. .	..	14 <sup>10</sup>	8 <sup>3</sup>	..	..	..	2 <sup>2</sup>	..	..	24 <sup>15</sup>
Denmark Road .. .. .	..	4 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	6 <sup>5</sup>
Dibden Street .. .. .	..	6 <sup>3</sup>	..	..	..	..	..	..	..	6 <sup>3</sup>
Dartmouth Park Hill .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>2</sup>
Despard Road .. .. .	..	2 <sup>2</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Dresden Road .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Dame Street .. .. .	..	16 <sup>11</sup>	4 <sup>3</sup>	..	..	..	2 <sup>2</sup>	..	..	22 <sup>13</sup>
Dalmeny Avenue .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Dennis Street .. .. .	..	1 <sup>1</sup>	2 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	4 <sup>3</sup>
Dillon Place .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Dunford Road .. .. .	..	6 <sup>4</sup>	..	..	..	..	1 <sup>1</sup>	..	..	7 <sup>5</sup>
Dean Street .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Devonshire House, Cross Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Drayton Park .. .. .	..	4 <sup>3</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	6 <sup>4</sup>
Duncan Terrace .. .. .	..	6 <sup>3</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>3</sup>
Denmark Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Dalmeny Road .. .. .	1 <sup>1</sup>	..	5 <sup>2</sup>	..	..	..	..	..	..	6 <sup>3</sup>
Dorset Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Duncan Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Dibden Street Buildings .. .. .	..	..	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Douglas Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Dorinda Street .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Elthorne Road .. .. .	..	7 <sup>7</sup>	5 <sup>4</sup>	..	5 <sup>1</sup>	..	3 <sup>3</sup>	..	..	20 <sup>16</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Elmore Street .. .. .	..	4 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	..	..	5 <sup>4</sup>
Edinburgh Place .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Evershot Road .. .. .	..	5 <sup>4</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	7 <sup>5</sup>
Edward Square .. .. .	..	2 <sup>2</sup>	6 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>8</sup>
Essex Road .. .. .	..	8 <sup>7</sup>	6 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	15 <sup>13</sup>
Everilda Street .. .. .	..	..	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	4 <sup>3</sup>
Ecclesbourne Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>3</sup>
Elphinstone Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Elton Street .. .. .	..	4 <sup>3</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	6 <sup>4</sup>
Enkel Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Elfort Road .. .. .	..	2 <sup>2</sup>	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	4 <sup>4</sup>
Ellenborough Road .. .. .	..	10 <sup>3</sup>	..	..	8 <sup>1</sup>	..	1 <sup>1</sup>	..	..	19 <sup>6</sup>
Ebury Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Elliotts Place .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Everleigh Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Eden Grove .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	5 <sup>3</sup>	..	..	10 <sup>6</sup>
Edinburgh Cottages, Popham Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Elwood Street .. .. .	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>	..	..	..	..	4 <sup>4</sup>
Ellington Street .. .. .	..	4 <sup>3</sup>	2 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	8 <sup>6</sup>
Eaton Grove .. .. .	..	..	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Eddington Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Electric Parade, Seven Sisters Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Edwards Cottages, Canonbury Road .. .. .	..	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	3 <sup>3</sup>
Excelsior Mews, Warlters Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>

Elliott's Gardens, Essex Road .. .. .	..	..	5 <sup>1</sup>	..	..	..	..	..	..	5 <sup>1</sup>
Emily Place, Queensland Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Englefield Road .. .. .	..	5 <sup>2</sup>	..	..	..	..	..	..	..	5 <sup>2</sup>
Frome Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	2 <sup>1</sup>	..	..	3 <sup>2</sup>
Frederick Street .. .. .	..	6 <sup>6</sup>	4 <sup>2</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	12 <sup>8</sup>
Fonthill Road .. .. .	..	4 <sup>3</sup>	1 <sup>1</sup>	..	..	..	3 <sup>2</sup>	..	..	8 <sup>7</sup>
Fairbridge Road .. .. .	1 <sup>1</sup>	8 <sup>7</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	4 <sup>3</sup>	..	1 <sup>1</sup>	17 <sup>14</sup>
Fullbrook Road .. .. .	..	4 <sup>4</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	6 <sup>4</sup>
Francis Street .. .. .	..	6 <sup>2</sup>	2 <sup>2</sup>	..	..	..	..	..	..	8 <sup>4</sup>
Freeling Street .. .. .	..	2 <sup>2</sup>	15 <sup>6</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	19 <sup>11</sup>
Foxham Road .. .. .	..	1 <sup>1</sup>	3 <sup>3</sup>	..	..	..	2 <sup>2</sup>	..	..	6 <sup>6</sup>
Fordham Grove .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Florence Street .. .. .	..	8 <sup>3</sup>	2 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	12 <sup>3</sup>
Fakenham Street .. .. .	..	3 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	6 <sup>3</sup>
Francis Terrace .. .. .	..	4 <sup>1</sup>	4 <sup>4</sup>	..	..	..	..	..	..	8 <sup>4</sup>
Ferntower Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>	2 <sup>2</sup>
Fairmead Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Fowler Road .. .. .	..	..	2 <sup>1</sup>	..	..	..	2 <sup>1</sup>	..	..	4 <sup>2</sup>
Freegrove Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Furlong Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Friends' Cottages, Canonbury Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Giesbach Road .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Grovedale Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	4 <sup>2</sup>	..	..	6 <sup>4</sup>
GT. NORTHERN HOSPITAL .. .. .	..	4 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	5 <sup>2</sup>
Goodinge Road .. .. .	..	4 <sup>3</sup>	5 <sup>5</sup>	2 <sup>1</sup>	..	..	2 <sup>2</sup>	..	..	13 <sup>10</sup>
Goldsmiths' Place .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
George Street .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Grace Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Gresley Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Goswell Road .. .. .	..	4 <sup>4</sup>	..	..	1 <sup>1</sup>	..	..	..	..	5 <sup>5</sup>
Garden Villas .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>

TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Grove Street .. .. .	..	1 <sup>1</sup>	3 <sup>1</sup>	..	..	..	..	..	..	4 <sup>2</sup>
Georges' Yard, Blundell Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Gallia Road .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Green Lanes .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Grove Road .. .. .	..	5 <sup>5</sup>	17 <sup>14</sup>	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	25 <sup>20</sup>
Georges Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	5 <sup>3</sup>	..	..	9 <sup>7</sup>
Gloucester Road .. .. .	..	4 <sup>4</sup>	13 <sup>11</sup>	..	..	..	1 <sup>1</sup>	..	..	18 <sup>14</sup>
Grafton Road .. .. .	..	10 <sup>6</sup>	6 <sup>4</sup>	..	..	..	..	..	..	16 <sup>10</sup>
Gifford Street .. .. .	..	1 <sup>1</sup>	7 <sup>5</sup>	..	2 <sup>2</sup>	..	..	..	..	10 <sup>6</sup>
Gordon Street .. .. .	..	2 <sup>2</sup>	..	..	1 <sup>1</sup>	..	..	..	..	3 <sup>3</sup>
Gainford Street .. .. .	..	2 <sup>1</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>3</sup>
Grosvenor Road .. .. .	..	6 <sup>5</sup>	2 <sup>2</sup>	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	11 <sup>10</sup>
Gillespie Road .. .. .	..	26 <sup>14</sup>	..	..	2 <sup>2</sup>	..	3 <sup>3</sup>	..	..	31 <sup>18</sup>
Grosvenor Street .. .. .	..	3 <sup>3</sup>	2 <sup>1</sup>	..	..	..	..	..	..	5 <sup>3</sup>
Gibson Square .. .. .	..	2 <sup>2</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>5</sup>
Gerrard Street .. .. .	..	3 <sup>2</sup>	..	..	..	..	2 <sup>2</sup>	..	..	5 <sup>4</sup>
Gladsmuir Road .. .. .	..	2 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>2</sup>
Gladstone Street .. .. .	..	..	2 <sup>1</sup>	..	..	..	..	..	..	2 <sup>1</sup>
Graham Street .. .. .	..	3 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Grenville Road .. .. .	..	3 <sup>2</sup>	2 <sup>2</sup>	..	2 <sup>2</sup>	..	..	..	..	7 <sup>6</sup>
Girdlestone Road .. .. .	..	..	5 <sup>3</sup>	..	..	..	4 <sup>3</sup>	..	..	9 <sup>6</sup>
Highgate Hill .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>2</sup>
Holloway Road .. .. .	..	14 <sup>12</sup>	10 <sup>6</sup>	..	2 <sup>2</sup>	..	..	..	..	26 <sup>20</sup>
Hanley Road .. .. .	..	8 <sup>5</sup>	2 <sup>1</sup>	..	..	..	..	..	..	10 <sup>5</sup>

Highbury Quadrant .. .. .	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	2 <sup>2</sup>
Hertslet Road .. .. .	..	4 <sup>3</sup>	..	..	..	..	..	..	..	4 <sup>3</sup>
Hornsey Road .. .. .	1 <sup>1</sup>	24 <sup>16</sup>	4 <sup>4</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	31 <sup>22</sup>
Hanover Street .. .. .	..	4 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	5 <sup>3</sup>
Hawthorn Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Hilldrop Crescent .. .. .	..	3 <sup>3</sup>	..	..	..	..	..	1 <sup>1</sup>	..	4 <sup>4</sup>
Hercules Road .. .. .	..	5 <sup>3</sup>	..	..	..	..	..	..	..	5 <sup>3</sup>
Highbury Mews .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Hornsey Rise .. .. .	3 <sup>2</sup>	3 <sup>3</sup>	..	..	..	..	2 <sup>2</sup>	..	..	8 <sup>6</sup>
Hilldrop Road .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Huntingdon Street .. .. .	..	2 <sup>2</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>5</sup>
Hydes Place, Canonbury Road .. .. .	..	..	..	..	..	..	6 <sup>4</sup>	..	..	6 <sup>4</sup>
Highbury Crescent West .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Hatley Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	2 <sup>2</sup>	..	..	3 <sup>3</sup>
Hungerford Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Horsell Road .. .. .	..	3 <sup>2</sup>	..	..	2 <sup>1</sup>	..	..	..	..	5 <sup>3</sup>
Hemingford Road .. .. .	..	7 <sup>3</sup>	11 <sup>6</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	20 <sup>10</sup>
Huddleston Road .. .. .	..	4 <sup>4</sup>	..	..	1 <sup>1</sup>	..	3 <sup>1</sup>	..	..	8 <sup>6</sup>
Hampden Road .. .. .	..	23 <sup>13</sup>	12 <sup>6</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	37 <sup>18</sup>
Hargrave Park .. .. .	..	4 <sup>2</sup>	5 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	10 <sup>8</sup>
Harvist Road .. .. .	..	2 <sup>2</sup>	3 <sup>3</sup>	..	..	..	..	..	..	5 <sup>5</sup>
Hartham Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
H.M. PRISON, PENTONVILLE .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Hollingsworth Street .. .. .	..	5 <sup>4</sup>	..	..	..	..	..	..	..	5 <sup>4</sup>
Hornsey Street .. .. .	1 <sup>1</sup>	1 <sup>1</sup>	3 <sup>1</sup>	..	..	..	..	..	..	5 <sup>2</sup>
Hatchard Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Highbury Hill .. .. .	..	3 <sup>3</sup>	2 <sup>2</sup>	..	..	..	2 <sup>2</sup>	..	..	7 <sup>7</sup>
Hazellville Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Havelock Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Henry Place, Copenhagen Street .. .. .	..	..	2 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>2</sup>
Herrick Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>

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TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Halton Road .. ..	..	9 <sup>6</sup>	..	..	..	..	1 <sup>1</sup>	..	..	10 <sup>7</sup>
Highbury Grove .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Holly Park .. ..	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Highbury New Park .. ..	..	5 <sup>3</sup>	5 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	..	11 <sup>1</sup>
Hope Place, Georges Road .. ..	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Highbury Crescent .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Highbury Terrace .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Highbury Place .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
H.M. PRISON, HOLLOWAY .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Harberton Road .. ..	..	3 <sup>3</sup>	4 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>4</sup>
Hamilton Mews, Hamilton Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Half Moon Crescent .. ..	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Halliford Street .. ..	..	4 <sup>3</sup>	3 <sup>3</sup>	..	..	..	..	..	..	7 <sup>3</sup>
Hornsey Rise Gardens .. ..	..	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Hargrave Road .. ..	..	4 <sup>3</sup>	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	7 <sup>3</sup>
Hardinge Street .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Hornsey Lane .. ..	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
High Street .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Hilton Road .. ..	..	3 <sup>3</sup>	5 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>4</sup>
Halse Street .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	2 <sup>1</sup>	..	..	1 <sup>1</sup>	..	5 <sup>4</sup>
Hugo Road .. ..	..	..	1 <sup>1</sup>	..	..	..	2 <sup>3</sup>	..	..	3 <sup>3</sup>
ISLINGTON INFIRMARY .. ..	..	..	..	..	2	..	23	2	..	27 <sup>1</sup>
Islington Green .. ..	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Isledon Road .. ..	..	3 <sup>3</sup>	..	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	6 <sup>6</sup>

ISLINGTON WORKHOUSE SCHOOLS .. ..	..	3	..	..	2	..	..	..	..	5 <sup>1</sup>
Ingleby Road .. ..	..	..	7 <sup>4</sup>	..	..	..	..	..	..	7 <sup>4</sup>
John Street, George's Road .. ..	..	..	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Junction Road .. ..	..	10 <sup>7</sup>	10 <sup>5</sup>	..	..	..	2 <sup>3</sup>	..	..	22 <sup>14</sup>
John Street, Liverpool Road .. ..	..	18 <sup>9</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	21 <sup>11</sup>
Jackson Road .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Jackson Terrace, Cressida Road .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Japan Crescent .. ..	..	3 <sup>1</sup>	..	..	..	..	..	..	..	3 <sup>1</sup>
Kingsland Green .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
King Henry's Walk .. ..	..	2 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
King Edward Street .. ..	..	5 <sup>3</sup>	2 <sup>1</sup>	..	..	..	..	..	..	7 <sup>3</sup>
Kelross Road .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
King Henry Street .. ..	..	2 <sup>3</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Kingsdown Road .. ..	..	4 <sup>4</sup>	2 <sup>3</sup>	..	1 <sup>1</sup>	..	..	..	..	7 <sup>7</sup>
Kelvin Road .. ..	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Kingsbury Road .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Kinlock Cottages .. ..	..	..	2 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	3 <sup>1</sup>
Lambton Road .. ..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Lesly Street .. ..	..	2 <sup>3</sup>	..	..	..	..	3 <sup>3</sup>	..	..	5 <sup>5</sup>
Liverpool Road .. ..	..	16 <sup>13</sup>	5 <sup>5</sup>	..	1 <sup>1</sup>	..	3 <sup>3</sup>	..	..	25 <sup>23</sup>
LONDON FEVER HOSPITAL .. ..	..	3	3	..	..	..	..	..	..	6 <sup>1</sup>
Luard Street .. ..	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Leconfield Road .. ..	..	2 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Lyon Street .. ..	..	4 <sup>4</sup>	3 <sup>3</sup>	..	3 <sup>1</sup>	..	..	..	..	10 <sup>5</sup>
Lorne Buildings, Benwell Road .. ..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Legard Road .. ..	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Lincoln House, Astey's Row .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Lampeter Street .. ..	..	12 <sup>4</sup>	..	..	..	..	..	..	..	12 <sup>4</sup>
Lucerne Road .. ..	..	..	3 <sup>3</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Liverpool Buildings .. ..	..	5 <sup>4</sup>	2 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>3</sup>
Langdon Road .. ..	..	2 <sup>2</sup>	11 <sup>6</sup>	..	..	..	2 <sup>3</sup>	..	..	15 <sup>4</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Lavina Grove .. .. .	..	3 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	4 <sup>2</sup>
Lowman Road .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Little Cumming Street .. .. .	..	1 <sup>1</sup>	4 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	6 <sup>4</sup>
Landseer Road .. .. .	..	4 <sup>2</sup>	3 <sup>2</sup>	..	..	..	..	..	..	7 <sup>4</sup>
Linton Street .. .. .	..	9 <sup>6</sup>	3 <sup>1</sup>	..	..	..	..	..	..	12 <sup>7</sup>
Lennox Road .. .. .	..	9 <sup>6</sup>	..	..	..	..	..	..	..	9 <sup>6</sup>
Liberia Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	1 <sup>1</sup>	..	2 <sup>2</sup>
Leigh Road .. .. .	..	4 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
Lorraine Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
London Street .. .. .	..	2 <sup>1</sup>	7 <sup>5</sup>	..	..	..	..	..	..	9 <sup>6</sup>
Lorraine Mews .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Lady Margaret Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Lidyard Road .. .. .	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Middleton Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Mercers Road .. .. .	..	..	3 <sup>3</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Mountgrove Road .. .. .	..	5 <sup>5</sup>	..	..	..	..	..	..	..	5 <sup>5</sup>
Muriel Street .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	6 <sup>5</sup>
Matthias Road .. .. .	..	2 <sup>2</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>4</sup>
Moray Road .. .. .	..	7 <sup>6</sup>	1 <sup>1</sup>	..	..	..	4 <sup>4</sup>	..	..	12 <sup>11</sup>
Morton Road .. .. .	..	9 <sup>8</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	11 <sup>7</sup>
Mulkern Road .. .. .	..	5 <sup>4</sup>	4 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	10 <sup>7</sup>
Monnery Road .. .. .	..	4 <sup>3</sup>	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	7 <sup>4</sup>
Marlboro' Road .. .. .	..	5 <sup>4</sup>	4 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	10 <sup>9</sup>
Marcellus Road .. .. .	1 <sup>1</sup>	7 <sup>4</sup>	5 <sup>4</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	2 <sup>2</sup>	..	17 <sup>13</sup>

Moreland Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Mayville Grove .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Mentone Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Monckley Terrace .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Mildmay Avenue .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Monte Christo Mansions .. .. .	..	6 <sup>3</sup>	..	..	..	..	..	..	..	6 <sup>3</sup>
Milton Yard .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Maude Terrace, Brandon Road .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Marquess Road .. .. .	..	8 <sup>5</sup>	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	11 <sup>9</sup>
Milner Square .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Miranda Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Mayton Street .. .. .	..	9 <sup>5</sup>	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	12 <sup>6</sup>
Mitford Road .. .. .	..	7 <sup>5</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>7</sup>
Market Street .. .. .	..	4 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
Manor Terrace, Leigh Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Melgund Road .. .. .	..	3 <sup>3</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Mildmay Park .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>1</sup>
Milton Place .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Montpelier Road .. .. .	..	..	1 <sup>1</sup>	..	2 <sup>1</sup>	..	..	..	..	3 <sup>2</sup>
Myddleton Buildings .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	..	..	3 <sup>3</sup>	..	..	7 <sup>7</sup>
Malvern Terrace .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Marylebone Street .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>3</sup>
Mountfort Terrace .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Mary Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Milton Grove .. .. .	..	..	..	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	3 <sup>3</sup>
Monsell Road .. .. .	..	5 <sup>4</sup>	3 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	9 <sup>6</sup>
Moon Street .. .. .	..	6 <sup>5</sup>	1 <sup>1</sup>	..	..	..	..	..	..	7 <sup>6</sup>
Mayville Street .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	2 <sup>1</sup>	..	..	5 <sup>4</sup>
Mildmay Road .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	3 <sup>3</sup>	..	..	7 <sup>6</sup>
Matilda Street .. .. .	..	4 <sup>4</sup>	7 <sup>6</sup>	..	..	..	..	..	..	11 <sup>9</sup>
Mildmay Street .. .. .	..	5 <sup>1</sup>	2 <sup>2</sup>	..	..	..	2 <sup>2</sup>	..	..	9 <sup>4</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Purpural Fever.	Continued Fever.	Total.
Mildmay Grove .. .. .	..	5 <sup>4</sup>	2 <sup>2</sup>	..	..	..	2 <sup>2</sup>	..	..	9 <sup>7</sup>
Montem Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Medina Road .. .. .	..	10 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	11 <sup>8</sup>
Myrtle Street .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Marriott Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Magdala Road .. .. .	..	9 <sup>6</sup>	6 <sup>3</sup>	..	..	..	..	..	..	15 <sup>9</sup>
Maygood Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>3</sup>
Nelson Place .. .. .	..	..	..	..	..	..	2 <sup>2</sup>	..	..	2 <sup>3</sup>
Nailour Street .. .. .	..	2 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Northampton Street .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Northampton Grove .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Nelson Terrace .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
New North Road .. .. .	..	12 <sup>8</sup>	2 <sup>1</sup>	..	2 <sup>2</sup>	..	2 <sup>2</sup>	..	..	18 <sup>12</sup>
Newington Green .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Nicholay Road .. .. .	..	8 <sup>3</sup>	3 <sup>2</sup>	..	..	..	..	..	..	11 <sup>4</sup>
Nelson Cottages .. .. .	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Norfolk Road .. .. .	..	3 <sup>2</sup>	3 <sup>2</sup>	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	8 <sup>8</sup>
Noel Street .. .. .	..	5 <sup>5</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	7 <sup>6</sup>
Newington Green Road .. .. .	..	3 <sup>2</sup>	4 <sup>3</sup>	..	..	..	..	..	..	7 <sup>5</sup>
Norfolk Street .. .. .	..	9 <sup>7</sup>	..	..	..	..	..	..	..	9 <sup>7</sup>
North Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>4</sup>
Northampton Park .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Newhall Street .. .. .	..	5 <sup>2</sup>	..	..	..	..	2 <sup>2</sup>	..	..	7 <sup>4</sup>
Orpingley Road .. .. .	..	1 <sup>1</sup>	4 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	6 <sup>6</sup>

Oxford Road .. .. .	..	8 <sup>6</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	10 <sup>8</sup>
Offord Road .. .. .	..	8 <sup>4</sup>	2 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	11 <sup>8</sup>
Ormond Road .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>3</sup>
Orchard Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Outram Street .. .. .	..	2 <sup>1</sup>	10 <sup>7</sup>	..	..	..	..	..	..	12 <sup>9</sup>
Ockenden Road .. .. .	..	3 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	5 <sup>3</sup>
Oxford Terrace St. Peter's Street	..	..	1 <sup>1</sup>	..	..	..	2 <sup>2</sup>	..	..	3 <sup>3</sup>
Orleans Road .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Oakley Road .. .. .	..	3 <sup>2</sup>	..	..	..	..	2 <sup>2</sup>	..	..	5 <sup>4</sup>
Offord Terrace .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Offord Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Parkfield Street .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Pooles Park .. .. .	5 <sup>2</sup>	4 <sup>4</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	11 <sup>9</sup>
Plimsoll Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Poynings Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	5 <sup>4</sup>
Palmerston Road .. .. .	..	4 <sup>2</sup>	3 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	8 <sup>7</sup>
Peabody Buildings .. .. .	..	13 <sup>8</sup>	1 <sup>1</sup>	..	..	..	..	..	..	14 <sup>9</sup>
Packington Street .. .. .	..	18 <sup>8</sup>	5 <sup>6</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	25 <sup>16</sup>
Pleasant Buildings, York Road	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Pembroke Street .. .. .	..	5 <sup>3</sup>	10 <sup>7</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	17 <sup>12</sup>
Prebend Street .. .. .	..	12 <sup>7</sup>	3 <sup>8</sup>	..	..	..	..	..	..	15 <sup>10</sup>
Parolles Road .. .. .	..	5 <sup>1</sup>	..	..	..	..	..	..	..	5 <sup>1</sup>
Petherton Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Providence Cottages, Upper Street	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Pleasant Grove, York Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Popham Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Prospero Road .. .. .	..	4 <sup>8</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
Pentonville Cottages, Market Street	..	..	2 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	3 <sup>2</sup>
Pleasant Passage .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Pembroke House, Pembroke Street	..	6 <sup>4</sup>	..	..	..	..	..	..	..	6 <sup>4</sup>
Peabody House .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Pakeman Street .. .. .	..	3 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	5 <sup>2</sup>
Pulteney Terrace .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Pemberton Gardens .. .. .	..	4 <sup>1</sup>	..	..	..	..	..	..	..	4 <sup>1</sup>
Poet's Road .. .. .	..	3 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	5 <sup>4</sup>
Pickering Street .. .. .	..	1 <sup>1</sup>	3 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	5 <sup>4</sup>
Pulteney Street .. .. .	..	8 <sup>4</sup>	4 <sup>3</sup>	..	1 <sup>1</sup>	..	..	..	..	13 <sup>8</sup>
Prospect Place, Barnsbury .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Parkhurst Road .. .. .	..	..	2 <sup>2</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Premier Buildings, Upper Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Pemberton Terrace .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	3 <sup>3</sup>	..	..	5 <sup>5</sup>
Park Street .. .. .	..	5 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	6 <sup>3</sup>
Pyrland Road .. .. .	..	1 <sup>1</sup>	3 <sup>2</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Penn Road Villas .. .. .	..	2 <sup>2</sup>	..	..	1 <sup>1</sup>	..	..	..	..	3 <sup>3</sup>
Popham Road .. .. .	..	6 <sup>3</sup>	2 <sup>2</sup>	..	..	..	..	..	..	8 <sup>4</sup>
Prospect Row, Ball's Pond .. .. .	..	1 <sup>1</sup>	2 <sup>1</sup>	..	..	..	..	..	..	3 <sup>1</sup>
Pleasant Place .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Payne Street .. .. .	..	2 <sup>2</sup>	2 <sup>2</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Pleasant Row, Essex Road .. .. .	..	..	..	1 <sup>1</sup>	..	..	..	..	..	1 <sup>1</sup>
Queen's Place, Rotherfield Street .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Queen's Square, Queensland Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Queensland Road .. .. .	1 <sup>1</sup>	6 <sup>5</sup>	2 <sup>2</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Queen's Cottages, Popham Street .. .. .	..	3 <sup>3</sup>	5 <sup>4</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	15 <sup>10</sup>
Quinn Buildings .. .. .	..	15 <sup>7</sup>	5 <sup>5</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>7</sup>
Queen's Arms Buildings .. .. .	..	4 <sup>3</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	21 <sup>12</sup>

Queen Margaret's Grove .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Queensbury Street .. .. .	..	11 <sup>7</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	15 <sup>11</sup>
Queen's Head Street .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Regina Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Rotherfield Street .. .. .	..	11 <sup>8</sup>	3 <sup>2</sup>	..	..	..	2 <sup>2</sup>	..	..	16 <sup>10</sup>
Rock Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Riversdale Road .. .. .	..	7 <sup>5</sup>	..	..	2 <sup>2</sup>	..	..	..	..	9 <sup>7</sup>
Rufford Street .. .. .	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	2 <sup>2</sup>
Rhodes Street .. .. .	..	3 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	5 <sup>5</sup>
Rupert Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Roman Road .. .. .	..	6 <sup>3</sup>	3 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	10 <sup>6</sup>
Rocliffe Street .. .. .	..	5 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	6 <sup>3</sup>
Rheidol Terrace .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Railway Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	..	3 <sup>3</sup>
Regent's Terrace, Wynford Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Ralph Street .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>2</sup>
Ringeroft Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Rosemary Street .. .. .	..	5 <sup>4</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	7 <sup>6</sup>
Richmond Place .. .. .	..	..	2 <sup>1</sup>	..	..	..	..	..	..	2 <sup>1</sup>
Russell Road .. .. .	..	2 <sup>2</sup>	3 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	6 <sup>5</sup>
Richmond Road .. .. .	..	9 <sup>9</sup>	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	12 <sup>12</sup>
Ronalds Road .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Rodney Place .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Roseleigh Avenue .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Richmond Crescent .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	3 <sup>3</sup>
Rosemary Street .. .. .	..	5 <sup>4</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	7 <sup>6</sup>
Rydon Street .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Runton Street .. .. .	..	..	4 <sup>3</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Romilly Road .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Raynor Place .. .. .	..	..	3 <sup>3</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Roden Street .. .. .	..	10 <sup>5</sup>	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	13 <sup>9</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Mem <sup>n</sup> . Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Randall's Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Richard Street .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Sparsholt Road .. .. .	..	6 <sup>4</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	7 <sup>5</sup>
St. Paul's Street .. .. .	..	10 <sup>8</sup>	..	..	..	..	..	..	..	10 <sup>8</sup>
Shaftesbury Road .. .. .	..	7 <sup>3</sup>	..	..	2 <sup>2</sup>	..	..	..	..	9 <sup>6</sup>
St. John's Road .. .. .	..	16 <sup>13</sup>	11 <sup>4</sup>	..	..	..	..	..	..	27 <sup>19</sup>
Suffolk Place .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Station Buildings, Holloway Road ..	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Sidney Street .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	4 <sup>3</sup>
Sebbon Place .. .. .	..	4 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
St. James Mansions, St. James Road ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Sebbon Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
St. Philip Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Stanley Road .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Stanmore Street .. .. .	..	1 <sup>1</sup>	13 <sup>4</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>3</sup>
Stavordale Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	14 <sup>4</sup>
Sun Row, Essex Road .. .. .	..	..	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	2 <sup>2</sup>
Stroud Green Road .. .. .	..	5 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
St. Clement's Street .. .. .	..	1 <sup>1</sup>	5 <sup>5</sup>	..	..	..	1 <sup>1</sup>	..	..	5 <sup>3</sup>
St. James' Road .. .. .	..	5 <sup>5</sup>	1 <sup>1</sup>	..	..	..	3 <sup>3</sup>	..	..	7 <sup>7</sup>
St. Paul's Road .. .. .	2 <sup>1</sup>	5 <sup>4</sup>	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>8</sup>
Scholefield Road .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	10 <sup>8</sup>
Studd Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Seven Sisters' Road .. .. .	..	6 <sup>4</sup>	7 <sup>6</sup>	..	1 <sup>1</sup>	..	..	..	..	14 <sup>13</sup>

St. Thomas' Road .. .. .	..	6 <sup>5</sup>	2 <sup>2</sup>	..	..	..	2 <sup>2</sup>	..	..	10 <sup>8</sup>
South Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	2 <sup>1</sup>	1 <sup>1</sup>	..	4 <sup>3</sup>
Sunnyside Road .. .. .	..	..	5 <sup>3</sup>	..	..	..	..	..	..	5 <sup>3</sup>
Shepperton Road .. .. .	..	10 <sup>7</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	3 <sup>3</sup>	..	..	15 <sup>12</sup>
St. Paul's Place .. .. .	..	3 <sup>2</sup>	2 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	6 <sup>4</sup>
Story Street .. .. .	..	4 <sup>2</sup>	3 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	8 <sup>4</sup>
St. Peter's Street .. .. .	..	10 <sup>7</sup>	7 <sup>4</sup>	..	..	..	..	..	..	17 <sup>9</sup>
Spencer Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	1 <sup>1</sup>	..	2 <sup>2</sup>
St. James' Street, St. Peter's Street ..	..	4 <sup>2</sup>	..	..	1 <sup>1</sup>	..	..	..	..	5 <sup>3</sup>
St. Jude Street .. .. .	..	3 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
St. George's Avenue .. .. .	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Sidney Place, City Road .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	3 <sup>3</sup>
St. John Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Sussex Road .. .. .	..	6 <sup>4</sup>	5 <sup>3</sup>	..	..	..	..	..	..	11 <sup>8</sup>
Sotheby Road .. .. .	..	4 <sup>3</sup>	..	..	..	..	1 <sup>1</sup>	..	..	5 <sup>4</sup>
Sidney Grove, City Road .. .. .	..	3 <sup>2</sup>	2 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	6 <sup>3</sup>
Southcote Road .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Shelburne Road .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Sonderburg Road .. .. .	..	2 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>2</sup>
Summerfield Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Stonefield Street .. .. .	..	1 <sup>1</sup>	2 <sup>1</sup>	..	..	..	..	..	..	3 <sup>2</sup>
SMALL POX HOSPITAL, HIGHGATE .. ..	2	..	..	..	..	..	..	..	..	2 <sup>1</sup>
Spring Street, Halton Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
St. John's Villas, Holloway Road .. ..	..	3 <sup>1</sup>	2 <sup>2</sup>	..	..	..	..	..	..	5 <sup>3</sup>
Sudeley Street .. .. .	..	2 <sup>2</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Sutterton Street .. .. .	..	2 <sup>2</sup>	..	..	..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	4 <sup>4</sup>
St. Thomas Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	4 <sup>3</sup>
Sheen Grove .. .. .	..	3 <sup>3</sup>	3 <sup>3</sup>	..	..	..	..	..	..	6 <sup>4</sup>
St. Aloysious School, Highgate .. ..	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
St. John's Park .. .. .	..	3 <sup>3</sup>	..	..	..	..	2 <sup>2</sup>	..	..	5 <sup>3</sup>
Stonemest Street .. .. .	..	..	2 <sup>1</sup>	..	..	..	..	..	..	2 <sup>1</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Memb. Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Spencer Road .. .. .	..	2 <sup>1</sup>	..	..	..	..	2 <sup>1</sup>	..	..	4 <sup>1</sup>
Sonning Street .. .. .	..	2 <sup>3</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Southampton Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Sherbourne Street .. .. .	..	12 <sup>7</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	14 <sup>9</sup>
Stock Orchard Crescent .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Salisbury Road .. .. .	..	..	3 <sup>3</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	5 <sup>4</sup>
Station Road, Finsbury Park .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Station Parade .. .. .	..	1 <sup>1</sup>	2 <sup>1</sup>	..	..	..	..	..	..	3 <sup>2</sup>
Tytherton Road .. .. .	..	..	..	..	2 <sup>3</sup>	..	..	..	..	2 <sup>2</sup>
Thornhill Road .. .. .	..	1 <sup>1</sup>	3 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	5 <sup>3</sup>
Thorpedale Road .. .. .	4 <sup>1</sup>	11 <sup>6</sup>	..	..	..	..	2 <sup>2</sup>	..	..	17 <sup>9</sup>
Tiber Street .. .. .	..	1 <sup>1</sup>	5 <sup>3</sup>	..	..	..	..	..	..	6 <sup>4</sup>
Tufnell Park Road .. .. .	..	4 <sup>4</sup>	1 <sup>1</sup>	..	2 <sup>2</sup>	..	5 <sup>5</sup>	1 <sup>1</sup>	..	13 <sup>12</sup>
Trinity Street .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Tibberton Square .. .. .	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	2 <sup>2</sup>
Thatched House Buildings, Essex Road .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Tollington Road .. .. .	..	..	1 <sup>1</sup>	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	4 <sup>4</sup>
Trinder Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Tollington Park .. .. .	..	6 <sup>6</sup>	1 <sup>1</sup>	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	10 <sup>9</sup>
Twyford Street .. .. .	..	1 <sup>1</sup>	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>4</sup>
Thornhill Crescent .. .. .	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>	1 <sup>1</sup>	..	3 <sup>3</sup>
Theberton Street .. .. .	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Travers Road .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>2</sup>
Thornhill Square .. .. .	..	1 <sup>1</sup>	2 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>4</sup>

Tabley Road .. .. .	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	4 <sup>4</sup>
Torrens Buildings, City Road .. .. .	..	2 <sup>3</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
Tyndale Place, Upper Street .. .. .	..	3 <sup>2</sup>	..	..	..	..	..	..	..	3 <sup>2</sup>
Tremlett Grove .. .. .	..	4 <sup>4</sup>	..	..	..	..	..	..	..	4 <sup>4</sup>
Thornhill Grove .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Tavistock Terrace .. .. .	..	5 <sup>4</sup>	7 <sup>6</sup>	..	1 <sup>1</sup>	..	..	..	..	13 <sup>10</sup>
Upper Hornsey Rise .. .. .	..	1 <sup>1</sup>	1 <sup>1</sup>	..	..	..	..	..	..	2 <sup>2</sup>
Union Square, New North Road .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Upper Street .. .. .	..	4 <sup>4</sup>	2 <sup>2</sup>	..	3 <sup>3</sup>	..	..	..	..	9 <sup>9</sup>
Upper Tollington Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Upper Park Street .. .. .	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Victor Road .. .. .	..	2 <sup>2</sup>	2 <sup>1</sup>	..	2 <sup>2</sup>	..	1 <sup>1</sup>	..	..	7 <sup>6</sup>
Victoria Road .. .. .	..	3 <sup>3</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Vorley Road .. .. .	1 <sup>1</sup>	5 <sup>5</sup>	4 <sup>3</sup>	..	..	..	2 <sup>2</sup>	..	..	12 <sup>11</sup>
Vittoria Street .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	5 <sup>5</sup>
Victoria Place .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Wall Street .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>3</sup>
Windsor Road .. .. .	..	9 <sup>7</sup>	5 <sup>5</sup>	..	1 <sup>1</sup>	..	1 <sup>1</sup>	..	..	16 <sup>14</sup>
Wellington Terrace, Westbourne Rd. East .. .. .	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Warner Street .. .. .	..	7 <sup>4</sup>	1 <sup>1</sup>	..	..	..	1 <sup>1</sup>	..	..	9 <sup>5</sup>
Warrender Road .. .. .	..	7 <sup>4</sup>	2 <sup>1</sup>	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	11 <sup>8</sup>
Wynford Road .. .. .	..	7 <sup>4</sup>	4 <sup>4</sup>	..	..	..	3 <sup>3</sup>	..	..	14 <sup>10</sup>
Windsor Street .. .. .	..	8 <sup>7</sup>	2 <sup>2</sup>	..	3 <sup>3</sup>	..	1 <sup>1</sup>	..	..	14 <sup>10</sup>
Wallace Road .. .. .	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Wellington Road .. .. .	..	5 <sup>5</sup>	3 <sup>2</sup>	..	2 <sup>1</sup>	..	2 <sup>2</sup>	..	..	12 <sup>9</sup>
Whitehall Mansions .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>2</sup>
Whistler Street .. .. .	..	3 <sup>2</sup>	8 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	12 <sup>9</sup>
Westbourne Road .. .. .	..	4 <sup>4</sup>	..	..	1 <sup>1</sup>	..	..	..	..	5 <sup>5</sup>
Wray Crescent .. .. .	..	4 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
Winchester Street .. .. .	..	2 <sup>2</sup>	2 <sup>2</sup>	..	..	..	..	..	..	4 <sup>4</sup>
Wedmore Street .. .. .	..	2 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	3 <sup>2</sup>



TABLE LXXX—continued.

NAME OF STREET.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Williamson Street .. ..	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
Woodville Grove.. ..	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Woodville Road .. ..	..	..	..	..	..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>
Whitehall Parade .. ..	..	3 <sup>2</sup>	1 <sup>1</sup>	..	..	..	..	..	..	4 <sup>3</sup>
Waterloo Terrace, Upper Street	..	..	..	..	1 <sup>1</sup>	..	..	..	..	1 <sup>1</sup>
Wells Terrace, Fonthill Road ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Wedmore Gardens .. ..	..	4 <sup>4</sup>	..	..	..	..	1 <sup>1</sup>	..	..	5 <sup>6</sup>
Windermere Road .. ..	..	..	3 <sup>2</sup>	..	..	..	1 <sup>1</sup>	..	..	4 <sup>3</sup>
Wolsey Road .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Witherington Road .. ..	1 <sup>1</sup>	..	2 <sup>1</sup>	..	1 <sup>1</sup>	..	..	..	..	4 <sup>3</sup>
Wilton Square .. ..	..	4 <sup>3</sup>	..	..	1 <sup>1</sup>	..	..	..	..	5 <sup>4</sup>
Whewell Road .. ..	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
William Street, Wynford Road	..	..	1 <sup>1</sup>	..	..	..	..	..	..	1 <sup>1</sup>
Wharfedale Road.. ..	..	..	4 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	5 <sup>4</sup>
Witley Road .. ..	..	2 <sup>1</sup>	..	..	..	..	..	..	..	2 <sup>1</sup>
William Street, St. Peter's Street	..	2 <sup>1</sup>	1 <sup>1</sup>	..	2 <sup>2</sup>	..	..	..	..	5 <sup>4</sup>
Wyatt Road .. ..	..	6 <sup>5</sup>	..	..	..	..	..	..	..	6 <sup>5</sup>
Whitehall Park .. ..	..	1 <sup>1</sup>	..	..	1 <sup>1</sup>	..	..	..	..	2 <sup>3</sup>
Willow Bridge Road .. ..	..	2 <sup>2</sup>	..	..	..	..	..	..	..	2 <sup>2</sup>
York Road .. ..	..	6 <sup>6</sup>	9 <sup>8</sup>	..	2 <sup>3</sup>	..	2 <sup>1</sup>	..	..	19 <sup>15</sup>
York Villas .. ..	..	4 <sup>2</sup>	..	..	..	..	..	..	..	4 <sup>2</sup>
Yerbury Road .. ..	4 <sup>1</sup>	6 <sup>3</sup>	3 <sup>3</sup>	..	..	..	1 <sup>1</sup>	..	..	14 <sup>6</sup>
Yonge Park .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>
Zoffany Street .. ..	..	1 <sup>1</sup>	..	..	..	..	..	..	..	1 <sup>1</sup>

TABLE LXXXI.

*Showing the Occupations of Patients Suffering from the several Infectious Diseases during the year 1896.*

OCCUPATIONS.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Artist .. .. .	..	..	1	..	..	..	..	..	..	1
Artificial Florist .. .. .	..	..	..	..	..	..	1	..	..	1
Actress .. .. .	..	..	..	..	..	..	1	..	..	1
Advertising Agent .. .. .	..	..	..	..	1	..	..	..	..	1
Brush Maker .. .. .	..	1	..	..	1	..	..	..	..	2
Barmaid .. .. .	1	2	..	..	..	..	1	..	..	4
Barman .. .. .	..	3	1	..	..	..	1	..	..	5
Bookbinder .. .. .	..	2	..	..	..	..	1	..	..	3
Butcher .. .. .	..	4	2	..	..	..	..	..	..	6
Builder .. .. .	..	1	..	..	..	..	..	..	..	1
Baker .. .. .	..	1	..	..	..	..	1	..	..	2
Book Folder .. .. .	..	1	..	..	1	..	..	..	..	2
Boot Maker .. .. .	1	1	..	..	..	..	3	..	..	5
Bag Maker .. .. .	..	1	..	..	..	..	..	..	..	1
Blacksmith.. .. .	..	1	..	..	..	..	..	..	..	1
Box Maker .. .. .	..	..	1	..	1	..	3	..	..	5
Bricklayer .. .. .	1	..	..	..	4	..	3	..	..	8
Bailiff .. .. .	..	..	..	..	..	..	1	..	..	1
Brewer .. .. .	..	..	..	..	..	..	1	..	..	1
Bookkeeper .. .. .	..	..	..	..	..	..	1	..	..	1
Brass Moulder .. .. .	..	..	..	..	1	..	..	..	..	1
Bookseller .. .. .	..	..	..	..	1	..	..	..	..	1



TABLE LXXXI—continued.

OCCUPATIONS.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Clerk .. .. .	..	16	2	..	13	..	3	..	..	34
Carpenter .. .. .	..	3	..	..	1	..	1	..	..	5
Cashier .. .. .	..	1	..	..	..	..	..	..	..	1
Cork Cutter .. .. .	..	1	..	..	..	..	..	..	..	1
Carman .. .. .	..	1	..	..	1	..	4	..	..	6
Collar Cutter .. .. .	..	1	..	..	..	..	..	..	..	1
Cook .. .. .	..	1	..	..	..	..	1	..	..	2
Collar Maker .. .. .	..	1	..	..	..	..	..	..	..	1
Cheesemonger .. .. .	..	..	1	..	..	..	..	..	..	1
Charwoman .. .. .	..	..	4	..	1	..	2	..	..	7
Compositor .. .. .	..	..	1	..	..	..	..	..	..	1
Coal Porter .. .. .	..	..	..	..	..	..	2	..	..	2
Cooper .. .. .	..	..	..	..	..	..	1	..	..	1
Cattle Attendant .. .. .	..	..	..	..	..	..	1	..	..	1
Compositor .. .. .	..	..	..	..	1	..	2	..	..	3
Cabinet Maker .. .. .	..	..	..	..	..	..	1	..	..	1
Cricket Bat Maker .. .. .	..	..	..	..	..	..	1	..	..	1
Carpet Planner .. .. .	..	..	..	..	..	..	1	..	..	1
Cabdriver .. .. .	..	..	..	..	..	..	1	..	..	1
Conductor .. .. .	..	..	..	..	3	..	2	..	..	5
Coach Builder .. .. .	..	..	..	..	..	..	1	..	..	1
Clergyman .. .. .	..	..	..	..	..	..	2	..	..	2
Collector .. .. .	..	..	..	..	..	..	1	..	..	1
Caretaker .. .. .	..	..	..	..	1	..	..	..	..	1

Coachman .. .. .	..	..	..	..	1	..	..	..	..	1
Cornchandler .. .. .	..	..	..	..	1	..	..	..	..	1
Dressmaker .. .. .	..	3	2	..	1	..	1	..	..	7
Deaconess .. .. .	..	..	1	..	..	..	2	..	..	1
Dairyman .. .. .	..	..	..	..	..	..	1	..	..	2
Drayman .. .. .	..	..	..	..	..	..	1	..	..	1
Decorator .. .. .	..	..	..	..	..	..	1	..	..	1
Engineer .. .. .	..	1	1	..	1	..	2	..	..	5
Errand Boy .. .. .	..	12	1	..	..	..	1	..	..	14
Embroiderer .. .. .	..	1	1	..	..	..	..	..	..	2
Electrical Engineer .. .. .	..	..	1	..	1	..	2	..	..	4
Errand Girl .. .. .	..	..	..	..	1	..	..	..	..	1
Factory Hand .. .. .	..	3	1	..	1	..	..	..	..	5
Forewoman .. .. .	..	..	1	..	..	..	1	..	..	1
Feather Dyer .. .. .	..	..	..	..	1	..	1	..	..	1
Furrier .. .. .	..	..	..	..	1	..	2	..	..	2
Fishmonger .. .. .	..	..	..	..	1	..	..	..	..	1
French Polisher .. .. .	..	..	..	..	..	..	..	..	..	1
Groom .. .. .	..	1	..	..	..	..	1	..	..	1
Grocer .. .. .	..	2	..	..	..	..	..	..	..	3
Guard .. .. .	..	1	..	..	..	..	..	..	..	1
Gilder .. .. .	..	..	1	..	..	..	..	..	..	1
Glass Blower .. .. .	..	..	1	..	..	..	1	..	..	2
Gentleman .. .. .	..	..	..	..	1	..	..	..	1	1
Gardener .. .. .	..	..	..	..	..	..	..	..	..	1
Housewife .. .. .	3	9	17	..	10	..	26	16	..	81
Handy Man .. .. .	..	1	..	..	..	..	..	..	..	1
Hor-ekeeper .. .. .	..	1	..	..	..	..	2	..	..	3
Housemaid .. .. .	..	1	..	..	..	..	..	..	..	1
Hairdresser .. .. .	..	..	2	..	..	..	..	..	..	2
Harness Maker .. .. .	..	..	..	..	..	..	1	..	..	1

TABLE LXXXI—continued.

OCCUPATIONS.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Croup.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Housekeeper .. .. .	..	..	..	..	1	..	..	..	..	1
Ironer .. .. .	..	1	..	..	..	..	..	..	..	1
Insurance Agent .. .. .	..	..	1	..	..	..	2	..	..	3
Jewel Case Maker .. .. .	..	1	1	..	..	..	..	..	..	2
Jeweller .. .. .	..	..	..	..	..	..	1	..	..	1
Joiner .. .. .	..	..	..	..	..	..	1	..	..	1
Jet Worker .. .. .	..	..	..	..	1	..	..	..	..	1
Labourer .. .. .	1	2	..	..	3	..	6	..	..	12
Lamp Cleaner .. .. .	..	1	..	..	..	..	..	..	..	1
Laundress .. .. .	2	3	1	..	1	..	2	..	..	9
Lead Worker .. .. .	..	..	1	..	..	..	..	..	..	1
Machinist .. .. .	..	5	2	..	1	..	1	..	..	9
Messenger .. .. .	..	4	..	..	1	..	1	..	..	6
Matron .. .. .	..	1	..	..	..	..	..	..	..	1
Milk Carrier .. .. .	..	1	..	..	..	..	1	..	..	2
Manageress .. .. .	..	1	..	..	..	..	..	..	..	1
Mothers' Help .. .. .	..	2	..	..	..	..	..	..	..	2
Milliner .. .. .	..	1	..	..	..	..	..	..	..	1
Music Teacher .. .. .	..	1	1	..	..	..	1	..	..	3
Metal Turner .. .. .	..	..	1	..	..	..	..	..	..	1
Medical Officer, Holloway Prison	..	..	1	..	..	..	..	..	..	1
Mattress Maker .. .. .	..	..	1	..	..	..	..	..	..	1
Manager .. .. .	..	..	..	..	1	..	1	..	..	2
Mantle Maker .. .. .	..	..	..	..	1	..	3	..	..	4

Nurse .. .. .	4	4	..	..	..	4	..	..	12
Needlewoman .. .. .	1	..	..	..	..	..	..	..	1
Oilman .. .. .	1	..	..	..	..	..	..	..	1
Office Boy .. .. .	2	1	..	..	..	..	..	..	3
Optician .. .. .	..	1	..	..	..	..	..	..	1
Packer .. .. .	2	..	..	1	..	..	..	..	3
Printer .. .. .	1	1	..	..	..	1	..	..	3
Pupil Teacher .. .. .	3	..	..	..	..	1	..	..	4
Painter .. .. .	3	1	..	1	..	3	..	..	8
Porter .. .. .	3	1	..	1	..	2	..	..	8
Paper Stainer .. .. .	2	..	..	..	..	..	..	..	2
Paper Hanger .. .. .	1	..	..	..	..	..	..	..	1
Page Boy .. .. .	2	1	..	..	..	..	..	..	3
Postman .. .. .	2	..	..	1	..	..	..	..	3
Press Agent .. .. .	1	..	..	..	..	..	..	..	1
Potman .. .. .	1	..	..	1	..	3	..	..	5
Policeman .. .. .	..	1	..	..	..	1	..	..	2
Plasterer .. .. .	..	1	..	..	..	..	..	..	1
Polisher .. .. .	..	1	..	1	..	..	..	..	2
Plumber .. .. .	..	1	..	1	..	..	..	..	2
Pressman .. .. .	..	1	..	..	..	..	..	..	1
Purse Maker .. .. .	..	..	..	..	..	1	..	..	1
Police Constable (N.L.R.) .. .. .	..	..	..	..	..	1	..	..	1
Plush Worker .. .. .	..	..	..	..	..	1	..	..	1
Pianoforte Maker .. .. .	..	..	..	..	..	1	..	..	1
Platelayer .. .. .	..	..	..	..	1	..	..	..	1
Pianoforte Tuner .. .. .	..	..	..	..	1	..	..	..	1
Picture Seller .. .. .	..	..	..	..	1	..	..	..	1
Railway Inspector .. .. .	..	1	..	..	..	..	..	..	1
Reporter .. .. .	..	..	..	..	..	1	..	..	1
Scholar .. .. .	4	735	290	5	32	..	9	..	1075



TABLE LXXXI—continued.

OCCUPATIONS.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Group.	Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Servant .. .. .	3	16	10	..	4	..	5	..	..	38
Singer .. .. .	..	1	..	..	..	..	..	..	..	1
Shirt Maker .. .. .	..	1	..	..	..	..	..	..	..	1
Salesman .. .. .	..	1	..	..	2	..	2	..	..	5
Shop Assistant .. .. .	1	8	1	..	6	..	..	..	..	16
Sorter .. .. .	..	1	..	..	..	..	..	..	..	1
Stable Boy .. .. .	..	1	..	..	..	..	..	..	..	1
Stoker .. .. .	..	1	..	..	..	..	..	..	..	1
Silversmith .. .. .	..	1	1	..	..	..	..	..	..	2
Schoolmaster .. .. .	..	..	..	..	..	..	2	..	..	2
Screw Maker .. .. .	..	..	..	..	..	..	1	..	..	1
Surveyor .. .. .	..	..	..	..	..	..	1	..	..	1
Stay Maker .. .. .	..	..	..	..	..	..	1	..	..	1
Silk Winder .. .. .	..	..	..	..	1	..	..	..	..	1
Stationer .. .. .	..	..	..	..	1	..	..	..	..	1
Sanitary Inspector .. .. .	..	..	..	..	..	..	..	..	1	1
Seamstress .. .. .	..	..	..	..	1	..	..	..	..	1
Traveller .. .. .	..	3	..	..	..	..	3	..	..	6
Telegraph Messenger .. .. .	..	1	..	..	..	..	..	..	..	1
Teacher .. .. .	..	3	3	..	1	..	..	..	..	7
Tailor .. .. .	..	1	2	..	1	..	1	..	..	5
Tea Packer .. .. .	..	1	..	..	..	..	..	..	..	1
Ticket Sorter .. .. .	..	1	..	..	..	..	..	..	..	1
Tailor's Cutter .. .. .	..	1	..	..	..	..	..	..	..	1

Toy Painter .. .. .	..	1	..	..	..	..	..	..	..	1
Tie Maker .. .. .	..	..	..	..	..	..	1	..	..	1
Tram Driver .. .. .	..	..	..	..	..	..	1	..	..	1
Tailoress .. .. .	..	..	..	..	..	..	1	..	..	1
Tobacconist .. .. .	1	..	..	..	..	..	..	..	..	1
Van Boy .. .. .	..	3	..	..	1	..	..	..	..	4
Vellum Sewer .. .. .	..	1	..	..	..	..	..	..	..	1
Waitress .. .. .	..	2	..	..	..	..	..	..	..	2
Wire Worker .. .. .	..	2	..	..	..	..	..	..	..	2
Warehouseman .. .. .	..	1	..	..	1	..	..	..	..	2
Watch Maker .. .. .	..	..	..	..	..	..	1	..	..	1
Washerwoman .. .. .	..	..	..	..	..	..	1	..	..	1
TOTALS .. .. .	18	920	376	5	122	..	161	16	2	1620

TABLE LXXXII.

List of Trades and Businesses carried on in Houses wherein Infectious Diseases have occurred during 1896.

OCCUPATIONS.	Small Pox.	Scarlet Fever. or Scarlatina.	Diphtheria.	Membr. Croup.	Enteric (Typhoid Fever).	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Artists .. .. .	..	1	..	..	..	..	1	..	..	2
Artificial Florists .. .. .	..	2	..	..	..	..	..	..	..	2
Bootmakers .. .. .	1	16	7	..	3	..	1	..	1	28
Bakers .. .. .	..	7	..	..	..	..	1	..	..	8
Builders .. .. .	..	4	3	..	..	..	2	..	..	10
Blockcutting .. .. .	..	1	..	..	..	..	..	..	..	1
Butchers .. .. .	..	2	..	..	..	..	..	..	..	2
Bookbinders .. .. .	..	1	..	..	..	..	..	..	..	1
Brass Finishing .. .. .	..	1	..	..	..	..	..	..	..	1
Bottle Merchants .. .. .	..	1	..	..	..	..	..	..	..	1
Boxmakers .. .. .	..	1	..	..	..	..	..	..	..	1
Booksellers .. .. .	..	..	2	..	..	..	..	..	..	2
Bird Stuffing .. .. .	..	..	1	..	..	..	..	..	..	1
Confectioners .. .. .	1	2	3	..	..	..	1	..	..	7
Cornhandlers .. .. .	..	5	3	..	1	..	1	..	..	10
Cabinet Makers .. .. .	..	2	..	..	..	..	..	..	..	2
Chemist .. .. .	..	3	1	..	..	..	..	..	..	4
Cat's Meat Shop .. .. .	..	1	2	..	..	..	..	..	..	3
Carpenters .. .. .	..	1	..	..	..	..	..	..	..	1
Common Lodging House .. .. .	7	..	..	..	..	..	..	..	..	7
Dining Rooms .. .. .	..	3	3	..	..	..	..	..	..	6
Doctors .. .. .	..	1	..	..	..	..	1	..	..	2

Dairy .. .. .	..	4	1	..	..	..	1	..	..	6
Dressmaking .. .. .	1	15	10	..	..	..	4	..	1	31
Decorators .. .. .	..	2	1	..	..	..	..	..	..	3
Drapers .. .. .	..	3	3	..	3	..	1	..	..	10
Dentists .. .. .	..	3	..	..	..	..	1	..	..	4
Engravers .. .. .	..	1	..	..	..	..	1	..	..	2
Engineers .. .. .	..	..	1	..	..	..	..	..	..	1
Fishmongers .. .. .	..	1	2	..	..	..	..	..	..	3
Fruiters .. .. .	..	2	2	..	..	..	..	..	..	4
Furniture .. .. .	..	1	..	..	..	..	..	..	..	1
Florist .. .. .	..	1	..	..	..	..	..	..	..	1
Furriers .. .. .	..	1	..	..	..	..	..	..	..	1
Fried Fish Shop .. .. .	..	1	..	..	..	..	..	..	..	1
Fire Station .. .. .	..	..	1	..	..	..	..	..	..	1
Greengrocers .. .. .	..	10	3	..	..	..	1	..	..	14
Gilders, etc. .. .. .	..	2	..	..	..	..	..	..	..	2
General Dealers .. .. .	..	8	1	..	2	..	..	..	..	11
Grocers .. .. .	..	1	2	..	..	..	..	..	..	3
Glass Blowers .. .. .	..	..	2	..	..	..	..	..	..	2
Hair Dressers .. .. .	..	3	5	..	..	..	..	..	..	8
Hosiery .. .. .	..	1	..	..	..	..	..	..	..	1
Harnessmakers .. .. .	..	..	..	..	..	..	1	..	..	1
Hatters .. .. .	..	..	..	1	..	..	..	..	..	1
Ironmongers .. .. .	..	3	..	..	..	..	..	..	..	3
India Rubber, etc. .. .. .	..	1	..	..	..	..	..	..	..	1
Jewellers .. .. .	..	..	..	..	1	..	..	..	..	1
Jet Workers .. .. .	..	..	..	..	1	..	..	..	..	1
Laundry .. .. .	..	9	5	..	..	..	1	..	..	15
Leather Sellers .. .. .	..	1	..	..	..	..	..	..	..	1
Lodging House .. .. .	..	1	..	..	..	..	..	..	..	1
Lace Collar Makers .. .. .	..	..	1	..	..	..	..	..	..	1



TABLE LXXXII—continued.

OCCUPATIONS.	Small Pox.	Scarlet Fever.	Diphtheria.	Membr. Group.	Typhoid fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Total.
Locksmiths .. ..	..	..	..	..	1	..	..	..	..	1
Mantle Makers .. ..	..	4	..	..	2	..	..	..	..	6
Machine Makers .. ..	..	1	..	..	..	..	..	..	..	1
Milk Shop .. ..	..	6	4	..	3	..	1	..	..	14
Milliners .. ..	..	2	2	..	..	..	..	..	..	4
Mangling .. ..	..	10	2	1	..	..	4	..	..	17
Marine Stores .. ..	..	..	1	..	..	..	..	..	..	1
Metal Merchants .. ..	..	..	1	..	..	..	..	..	..	1
Newsagent .. ..	..	3	2	..	..	..	1	..	..	6
Oilshop .. ..	..	3	1	..	1	..	..	..	..	5
Public House .. ..	..	9	4	..	1	..	1	..	..	15
Provisions, etc. .. ..	..	3	2	..	1	..	3	..	..	9
Police Station .. ..	..	1	..	..	..	..	..	..	..	1
Pianoforte Makers .. ..	..	2	..	..	..	..	..	..	..	2
Printers .. ..	..	1	..	..	..	..	..	..	..	1
Pipe Makers .. ..	..	1	..	..	..	..	..	..	..	1
Plumbers .. ..	..	1	1	..	1	..	..	..	..	3
Pork Butchers .. ..	..	..	1	..	..	..	1	..	..	1
Polishers .. ..	..	..	..	..	..	..	..	..	..	1
Ragshop .. ..	..	..	..	..	..	..	1	..	..	1
Shirtmakers .. ..	..	1	..	..	..	..	1	..	..	1
Signwriters .. ..	..	2	..	..	..	..	..	..	..	2
Sweet Stuff Shop .. ..	..	2	2	..	..	..	1	..	..	5
School .. ..	..	2	..	..	..	..	..	..	..	2

Silver Chaser .. ..	..	1	..	..	..	..	..	..	..	1
Sweeps .. ..	..	1	..	..	..	..	..	..	..	1
Stationers .. ..	..	3	1	..	..	..	1	..	..	5
Scalemakers .. ..	..	1	..	..	..	..	..	..	..	1
Surgical Instrument Makers .. ..	..	1	..	..	..	..	..	..	..	1
Silversmiths .. ..	..	2	..	..	..	..	..	..	..	2
Tie Makers .. ..	..	2	..	..	..	..	1	..	..	3
Tailors .. ..	..	6	1	..	1	..	..	..	..	8
Tobacconist .. ..	2	1	1	..	1	..	..	..	..	3
Toy Makers .. ..	..	..	1	..	..	..	..	..	..	1
Undertakers .. ..	..	2	..	..	..	..	..	..	..	2
Underclothing .. ..	..	2	..	..	..	..	..	..	..	2
Upholsterers .. ..	..	..	1	..	..	..	..	..	..	1
Watchmakers .. ..	..	3	..	..	..	..	1	..	..	4
Wire Workers .. ..	..	1	..	..	..	..	..	..	..	1
Woodchoppers .. ..	..	1	..	..	..	..	..	..	..	1
Wine and Spirit Merchants .. ..	..	1	..	1	..	..	..	..	..	2
Woodcarvers .. ..	..	..	1	..	..	..	1	..	..	1
Washing .. ..	..	..	3	..	2	..	..	..	..	6
TOTALS .. ..	9	212	97	3	25	..	37	..	2	385

## FATALITY FROM INFECTIOUS DISEASES.

Out of 3,846 cases of Infectious Disease notified to the Medical Officer of Health, 1,862 were treated in hospitals, and 1,984 in their own homes. Of the hospital cases 10·6 per cent. died, and of those treated at home 9·7 per cent., the total fatality being 10·1 per cent.

Full particulars of the fatality from the various diseases are given in the two following Tables.

Generally speaking, the results seem to be in favour of home treatment, but this is only because, as already noticed in previous reports the milder cases are not sent to hospitals, and consequently, these have to treat only the most severe cases.

TABLE LXXXIII.

*Summary of Infectious Sickness and the Deaths arising therefrom, distinguishing the cases which were treated at Home and in Hospitals.*

		Small Pox.	Scarlet Fever.	Diphtheria.	Membranous Croup.	Enteric (Typhoid Fever.	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	Totals
Cases treated.	In Hospitals	44	1222	420	28	102	...	44	2	...	...	...	1862
	At Home ...	6	809	646	21	127	...	341	28	6	..	...	1984
	Total ...	50	2031	1066	49	229	...	385	30	6	...	...	3846
Deaths.	In Hospital	1	36	135	...	19	...	5	1	...	...	...	197
	At Home	...	21	112	10	27	...	11	10	2	...	...	193
	Total ...	1	57	247	10	46	...	16	11	2	...	...	390



TABLE LXXXIV.

*Showing the number of Patients per 100 cases who were removed to Hospital, together with the Fatality among all cases, among cases treated at Home and in Public Institutions.*

		Small Pox.	Scarlet Fever.	Diphtheria.	Membranous Group.	Enteric (Typhoid Fever.)	Typhus Fever.	Erysipelas.	Puerperal Fever.	Continued Fever.	Relapsing Fever.	Cholera.	TOTAL PERCENTAGES.
Percentages of notified cases treated	In Hospitals	88.0	60.2	39.4	57.1	44.5	...	11.4	6.6	...	...	...	48.4
	At Home ...	12.0	39.8	60.6	42.9	55.5	...	88.6	93.4	...	...	...	51.6
Percentages of Deaths.	In Hospital	2.3	2.9	32.1	...	18.6	...	11.4	50.0	...	...	...	10.6
	At Home ...	...	2.6	17.3	47.6	21.3	...	3.2	35.7	33.3	...	...	9.7
	Total ...	2.0	2.8	23.2	20.4	20.1	..	4.1	36.7	33.3	...	...	10.14

## HOSPITAL STATISTICS.

TABLE LXXXV.

*Showing the number of cases of the several infectious diseases removed from Islington to Metropolitan Asylums Board Hospitals for treatment and isolation during 1896.*

Metropolitan Asylum Board's Hospitals.	Small Pox.	Scarlet Fever.	Diphtheria.	Enteric Fever.	Typhus Fever.	Other Diseases.	Total Admissions.	Total Deaths.
Eastern ..	..	225	130	29	..	28	412	43
North Eastern ..	..	682	..	..	..	8	690	19
North Western ..	..	205	215	16	..	20	456	83
Western ..	..	9	19	1	..	4	33	4
South Western ..	..	..	1	..	..	..	1	..
Fountain ..	..	..	1	..	..	..	1	..
South Eastern ..	..	1	1	..	..	..	2	1
Small Pox ..	36	..	..	..	..	..	36	1
Totals ..	36	1,122	367	46	..	60	1,631	152



TABLE LXXXVI.

*Showing the number of Cases notified in the several Metropolitan Districts.*

Districts in which the Patients were resident.	Small-pox.	Scarlet Fever.	Diphtheria.	Membranous Croup.	Typhoid or Enteric Fever.	Typhus Fever.	Continued Fever.	Cholera.	Erysipelas.	Puerperal Fever.	Totals.	Population 1896.
Battersea .. ..	8	1175	391	28	109	..	1	..	253	10	1975	165,115
Bermondsey .. ..	4	394	250	8	65	..	..	..	131	5	857	85,475
Bethnal Green .. ..	2	1257	425	35	129	..	4	..	327	12	2191	129,162
Camberwell .. ..	13	1222	1407	23	175	3	..	1	319	16	3179	253,076
Chelsea .. ..	2	571	481	7	66	..	2	..	120	6	1255	96,646
Clerkenwell .. ..	5	461	234	12	67	..	..	..	108	4	891	66,202
Fulham .. ..	2	628	342	14	54	..	5	2	99	9	1155	113,781
Greenwich .. ..	14	1163	819	17	113	..	3	..	242	17	2388	75,774
Hackney .. ..	8	1533	570	23	202	..	7	..	311	6	2660	213,044
Hammersmith .. ..	3	532	209	9	51	1	4	..	121	9	939	104,199
Hampstead .. ..	..	289	194	5	58	..	2	..	54	6	608	75,449
Holborn .. ..	1	123	69	3	30	1	1	..	65	2	295	31,208
Islington .. ..	50	2051	1067	24	229	..	6	..	385	30	3842	336,764
Kensington .. ..	13	1020	361	11	95	..	6	..	277	9	1781	170,465
Lambeth .. ..	18	1595	662	30	165	1	14	6	355	20	2866	295,033
Lee .. ..	1	168	75	..	28	..	..	..	37	6	315	38,588
Lewisham .. ..	1	343	361	4	58	..	..	..	79	9	855	83,213
Limehouse .. ..	7	350	264	6	27	..	1	..	110	4	769	58,305
Marylebone .. ..	4	811	285	7	107	..	..	..	248	3	1465	141,188
Mile End Old Town .. ..	2	764	541	10	113	..	2	..	197	5	1634	111,060
Paddington .. ..	4	795	239	8	61	..	1	..	119	10	1237	124,506
Plumstead .. ..	4	363	199	9	29	..	3	1	43	3	654	59,252
Poplar .. ..	9	964	670	31	184	..	8	1	315	7	2189	169,267
Rotherhithe .. ..	5	198	117	6	45	..	1	1	113	6	492	40,379
Shoreditch .. ..	1	703	350	21	117	..	9	..	297	3	1596	122,348
St. George-in-the-East .. ..	2	378	208	6	33	..	1	..	89	2	719	47,506
St. George, Hanover Sq. .. ..	1	342	123	1	54	..	1	..	56	2	580	79,967
St. George, Southwark .. ..	3	335	181	12	48	..	..	..	95	3	677	60,278
St. Giles .. ..	..	180	56	4	21	..	..	..	80	1	342	38,237
St. James, Westminster .. ..	3	75	34	3	6	..	..	..	20	2	143	23,050
St. Luke, Middlesex .. ..	2	264	129	4	38	..	2	..	133	2	574	41,527
St. Margaret and St. John, Westminster .. ..	2	224	107	2	35	..	2	..	79	1	452	53,234
St. Martin-in-the-Fields .. ..	1	73	15	1	18	..	2	..	12	1	123	13,077
St. Mary, Newington .. ..	3	677	386	21	88	..	1	..	194	9	1379	120,939
St. Olave, Southwark .. ..	..	62	43	1	9	..	..	..	21	..	136	11,731
St. Pancras .. ..	6	1079	469	13	200	..	1	..	355	21	2144	240,764
St. Saviour, Southwark .. ..	4	140	82	1	9	..	..	..	35	..	271	25,365
Stoke Newington .. ..	2	226	76	4	16	..	..	..	40	1	365	33,485
Strand .. ..	..	132	36	1	8	..	..	..	11	1	189	23,782
Wandsworth .. ..	2	1000	296	3	102	..	8	1	265	11	1688	187,264
Whitechapel .. ..	4	638	337	14	62	..	..	..	138	2	1195	77,717
Woolwich .. ..	1	146	100	2	21	..	3	..	45	1	319	41,314
City of London .. ..	2	197	71	1	21	..	1	..	34	..	327	30,970
Port of London .. ..	5	5	6	..	17	..	..	..	2	..	35	..
Grand Totals .. ..	225	25,638	13361	446	3189	6	102	13	6438	278	49696	..

\* Three cases of Relapsing Fever were also notified.



# ANTITOXIN SERUM TREATMENT OF DIPHTHERIA.

The Medical Superintendents of the Metropolitan Asylums Board have published a report on the treatment of Diphtheria with Antitoxin Serum, which is of great interest, as no less than 71·3 per cent. of the total cases admitted to the hospitals (with the exception of the North Western Hospital) were treated with it.

The following tables are taken from that report, and explain themselves:—

## ALL THE HOSPITALS.

TABLE A.

*Cases treated with Antitoxin, 1896.*

(Showing day of disease on which the treatment was commenced.)

DAY OF DISEASE .. ...	1st.		2nd.		3rd.		4th.		5th and after.		TOTAL.		Mortality per cent.
AGES.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Under 1 .....	2	0	10	6	13	3	10	2	28	16	63	27	42·8
1 to 2 .....	2	0	35	16	41	16	37	21	75	30	190	83	43·6
2 to 3 .....	7	2	39	8	60	18	56	20	130	50	292	98	33·5
3 to 4 .....	7	0	61	8	83	20	74	20	155	68	380	116	30·5
4 to 5 .....	5	0	61	6	77	17	88	30	190	57	421	110	26·1
5 to 10 .....	27	1	157	16	212	44	232	55	428	122	1,056	238	22·5
10 to 15 .....	7	0	33	1	47	3	53	12	113	20	253	36	14·2
15 to 20 .....	0	0	3	0	8	1	6	1	21	4	38	6	15·7
20 and upwards ....	0	0	7	0	16	0	23	0	25	3	71	3	4·2
Total .....	57	3	406	61	557	122	579	161	1,166	370	2,764	717	25·9
Mortality per cent. ...	..	5·2	..	15·0	..	21·9	..	27·8	..	31·7	..	25·9	..

TABLE B.

*All cases, both those treated with Antitoxin and those not, 1896.*

(In the case of those not treated with antitoxin, day of disease—day of disease on which the patient was admitted to hospital.)

DAY OF DISEASE... ..	1st.		2nd.		3rd.		4th.		5th and after.		TOTAL.		Mortality per cent.
AGES.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Under 1 .....	5	1	11	7	16	5	13	4	36	20	81	37	45·6
1 to 2 .....	2	0	40	18	47	20	48	28	103	43	240	109	45·4
2 to 3 .....	8	2	54	9	76	22	65	24	185	62	388	119	30·6
3 to 4 .....	10	0	74	12	105	26	98	23	221	82	508	143	28·1
4 to 5 .....	9	0	74	8	107	20	114	31	265	74	569	133	23·3
5 to 10 .....	37	1	216	17	287	47	298	61	670	147	1,508	273	18·1
10 to 15 .....	11	0	67	2	83	4	96	12	236	26	493	44	8·9
15 to 20 .....	1	0	9	0	28	1	33	2	63	5	134	8	5·9
20 and upwards ....	1	0	22	0	74	1	57	0	100	4	254	5	1·9
Total .....	84	4	567	73	823	146	822	185	1,879	463	4,175	871	20·8
Mortality per cent. ...	..	4·7	..	12·8	..	17·7	..	22·5	..	24·6	..	20·8	..



TABLE C.

*All cases of Diphtheria, before use of Antitoxin, 1894.*

(Day of disease=day of disease on which patient was admitted to hospital.)

DAY OF DISEASE .. ...	1st.		2nd.		3rd.		4th.		5th and after.		TOTAL.		Mortality per cent.
AGES.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Under 1 .....	0	0	10	7	4	1	11	6	15	11	40	25	62.5
1 to 2 .....	10	5	42	29	47	25	39	25	66	42	204	126	61.7
2 to 3 .....	16	7	55	27	51	22	44	26	91	50	257	132	51.3
3 to 4 .....	17	6	58	26	70	37	71	37	126	55	342	161	47.0
4 to 5 .....	15	4	51	18	71	26	47	14	144	50	328	112	34.1
5 to 10 .....	53	6	179	34	215	71	208	60	420	109	1,075	280	26.0
10 to 15 .....	12	2	85	4	79	8	59	5	128	22	363	41	11.2
15 to 20 .....	6	0	23	0	33	1	28	0	70	6	160	7	4.3
20 and upwards .....	4	0	36	1	82	1	59	6	92	10	273	18	6.5
Total .....	133	30	539	146	652	192	566	179	1,152	355	3,042	902	29.6
Mortality per cent.	..	22.5	..	27.0	..	29.4	..	31.6	..	30.8	..	29.6	..

47.4

TABLE D.

*Showing Percentage Mortality in relation to Day of Disease on which Cases came under Treatment.*

DAY OF DISEASE.	* 1894.	1896.	DIFFERENCE.
1st.....	22.5	4.7	17.8
2nd .....	27.0	12.8	14.2
3rd .....	29.4	17.7	11.7
4th .....	31.6	22.5	9.1
5th and over .....	30.8	24.6	6.2
All Cases .....	29.6	20.8	8.8

\* Antitoxin Serum not in use.

## INFECTIOUS DISEASE IN SCHOOLS.

During the year special inquiries were made as to the schools attended by every child who was attacked with an infectious disease, and, in cases where the patients were not scholars, as to the schools



TABLE C.

*All cases of Diphtheria, before use of Antitoxin, 1894.*

(Day of disease=day of disease on which patient was admitted to hospital.)

DAY OF DISEASE ..	1st.		2nd.		3rd.		4th.		5th and after.		TOTAL.		Mortality per cent.
AGES.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Under 1 .....	0	0	10	7	4	1	11	6	15	11	40	25	62.5
1 to 2 .....	10	5	42	29	47	25	39	25	66	42	204	126	61.7
2 to 3 .....	16	7	55	27	51	22	44	26	91	50	257	132	51.3
3 to 4 .....	17	6	58	26	70	37	71	37	126	55	342	161	47.0
4 to 5 .....	15	4	51	18	71	26	47	14	144	50	328	112	34.1
5 to 10 .....	53	6	179	34	215	71	208	60	420	109	1,075	280	26.0
10 to 15 .....	12	2	85	4	79	8	59	5	128	22	363	41	11.2
15 to 20 .....	6	0	23	0	33	1	28	0	70	6	160	7	4.3
20 and upwards .....	4	0	36	1	82	1	59	6	92	10	273	18	6.5
Total .....	133	30	539	146	652	192	566	179	1,152	355	3,042	902	29.6
Mortality per cent.	..	22.5	..	27.0	..	29.4	..	31.6	..	30.8	..	29.6	..

TABLE D.

*Showing Percentage Mortality in relation to Day of Disease on which Cases came under Treatment.*

DAY OF DISEASE.	* 1891.	1896.	DIFFERENCE.
1st.....	22.5	4.7	17.8
2nd .....	27.0	12.8	14.2
3rd .....	29.4	17.7	11.7
4th .....	31.6	22.5	9.1
5th and over .....	30.8	24.6	6.2
All Cases .....	29.6	20.8	8.8

\* Antitoxin Serum not in use.

## INFECTIOUS DISEASE IN SCHOOLS.

During the year special inquiries were made as to the schools attended by every child who was attacked with an infectious disease, and, in cases where the patients were not scholars, as to the schools



TABLE LXXXVII.

Showing the cases of Infectious Sickness occurring in Elementary Schools, during the year ending  
2nd January, 1897.

NAME OF SCHOOL.	ACCOMMODATION.				PATIENTS WHO ARE SCHOLARS.						PATIENTS WHO ARE NOT SCHOLARS BUT WHO LIVE IN HOUSES IN WHICH SCHOLARS DWELL.					
	Boys.	Girls.	Infants.	Total.	Small Pox.	Scarlet Fever.	Diphtheria	Enteric Fever.	Other Fever.	Total.	Small Pox.	Scarlet Fever.	Diphtheria	Enteric Fever.	Other Fever.	Total.
1 Yerbury Road, B.S. .. ..	360	360	473	1,193	..	22	15	1	1	39	2	11	6	8	5	32
2 St. John's, Holloway Road, C.S. ..	179	161	194	534	..	9	4	..	1	14	..	4	2	1	2	9
3 St. Joseph's, C.S. .. ..	198	136	65	399	..	10	1	..	..	11	..	2	4	..	1	7
4 Hargrave Park, B.S. .. ..	290	290	334	914	..	5	10	..	..	15	..	6	8	1	1	16
5 Burleigh Road, B.S. .. ..	718	718	614	2,050	..	18	6	..	..	24	..	8	6	1	9	24
*6 St. Leonard's, C.S. .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
*7 Mintern Street, B.S. .. ..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1
8 Iron Buildings, Hornsey Road ..	..	..	266	266	..	..	..	..	..	..	..	..	..	..	..	2
9 St. Mark's, Grove Road, C.S. ..	139	139	277	555	..	23	8	1	..	32	..	1	7	..	..	8
10 St. Paul's, Blenheim Road ..	128	128	83	339	..	3	..	..	..	3	..	1	..	..	2	3
11 Cottenham Road, B.S. .. ..	393	352	377	1,122	..	6	6	3	..	15	..	9	2	1	4	16
12 Grafton Road, B.S. .. ..	360	360	384	1,104	1	34	37	..	..	72	2	10	10	2	6	30
13 Duncombe Road, B.S. .. ..	480	480	631	1,591	1	24	22	..	..	47	1	9	11	2	9	32
14 Whittington, B.S. .. ..	300	300	400	1,000	..	18	13	..	..	31	1	10	9	..	5	25
15 Montem Street, B.S. .. ..	420	420	560	1,400	..	38	5	..	..	43	..	11	9	..	2	22
16 Regina College, Private .. ..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1
*17 White Lion Street, B.S. .. ..	..	..	..	..	..	..	4	..	..	4	..	1	2	..	..	3
18 St. Barnabas, C.S. .. ..	257	251	229	737	..	12	7	..	..	19	..	5	4	1	5	15
19 Forster, B.S. .. ..	300	300	378	978	..	3	1	..	1	5	1	7	4	3	3	18
20 St. Ann's, C.S. .. ..	185	99	120	404	..	6	1	..	..	7	1	2	1	..	1	5
21 Poole's Park, B.S. .. ..	317	317	418	1,052	..	12	5	..	..	17	4	8	3	..	3	18
22 Hornsey Road, B.S. .. ..	175	174	..	349	..	5	4	..	..	9	..	3	3	..	..	6
23 Moreland Street, B.S. .. ..	..	..	..	..	..	2	..	..	..	2	..	1	2	1	1	5
24 Hungerford Road, B.S. .. ..	358	358	458	1,174	..	7	1	2	1	11	..	..	..	2	3	5
25 Brecknock, B.S. .. ..	420	420	548	1,388	..	5	2	..	1	8	..	6	3	2	2	13
26 Pakeman Street, B.S. .. ..	330	330	391	1,051	..	32	8	..	..	40	1	9	4	..	12	26
27 St. James', C.S. .. ..	337	156	186	679	..	6	1	..	..	7	1	3	1	..	4	9
28 Catholic School, Eden Grove ..	100	100	100	300	..	3	1	2	..	6	..	1	1	..	1	3
29 Caledonian Road, B.S. .. ..	352	352	400	1,104	..	14	4	..	1	19	..	5	4	2	3	14
30 Westbourne Road, B.S. .. ..	352	352	459	1,163	..	11	2	..	..	13	..	4	2	3	5	14
31 Chapel-of-Ease, C.S. .. ..	326	290	223	899	..	7	4	1	..	12	..	4	2	2	2	10
*32 Red Lion Street, B.S. .. ..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..
33 Blackstock Road, B.S. .. ..	416	416	552	1,384	..	9	..	..	..	9	1	4	3	4	..	12
34 Gillespie Road, B.S. .. ..	360	360	480	1,200	1	39	2	2	..	44	1	7	..	4	4	16
35 Drayton Park, C.S. .. ..	236	177	177	590	..	7	1	..	..	8	..	1	..	1	2	4
36 St. John's, Conewood Street, C.S.	186	185	170	541	..	8	1	..	..	9	..	1	..	1	2	4
*37 Risinghill Street, B.S. .. ..	..	..	..	..	..	1	..	..	..	1	..	4	1	..	4	9
38 St. Jude's, C.S. .. ..	332	..	188	520	..	9	..	..	..	9	..	3	2	..	2	7
39 St. Matthias, B.S. .. ..	30	30	40	100	..	10	4	..	..	14	..	10	3	3	3	19
40 York Road, B.S. .. ..	518	413	522	1,453	..	12	22	..	1	35	..	6	12	2	1	21
41 Gifford Street, B.S. .. ..	632	625	692	1,949	..	7	13	4	..	24	..	6	10	2	..	18
42 St. Thomas', C.S. .. ..	225	229	219	673	..	13	17	..	..	30	..	3	12	2	1	18
43 St. Clement's, C.S. .. ..	254	254	218	726	..	3	3	..	..	6	..	5	4	..	2	11
44 Blundell Street, B.S. .. ..	428	439	566	1,433	..	15	13	1	..	29	..	7	8	2	3	20
45 St. Paul's, Dorset Street, C.S. ..	218	165	178	561	..	7	2	..	..	9	..	1	1	..	1	3
46 Ecclesbourne Road, B.S. .. ..	360	360	489	1,209	..	30	6	1	..	37	..	19	5	..	..	24
*47 Milton Road .. ..	..	..	..	..	..	1	2	..	..	3	..	..	..	..	..	..
*48 Tottenham Road, B.S. .. ..	..	..	..	..	..	6	3	..	1	10	..	3	..	..	2	5
49 Queen's Head Street, B.S. .. ..	460	460	540	1,460	..	30	13	..	1	44	..	23	5	2	1	31
50 St. Bartholomew's, C.S. .. ..	358	..	..	358	..	3	1	..	..	4	..	2	..	..	..	2
51 Angler's Gardens, B.S. .. ..	359	332	488	1,179	..	13	3	1	..	17	..	11	6	..	2	19
52 St. Phillip's, C.S. .. ..	176	151	166	493	..	30	3	..	..	33	..	4	..	..	1	5
53 St. Mathew's, Rotherfield Street ..	..	231	175	406	..	4	1	..	..	5	..	1	..	..	..	1
54 Shepperton Road, B.S. .. ..	312	312	374	998	..	29	..	..	..	29	..	13	3	2	1	19
55 95, Church Road .. ..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..
56 Buckingham Street, B.S. .. ..	308	308	417	1,033	..	17	19	4	..	40	..	5	12	1	3	21
57 Winchester Street, B.S. .. ..	434	435	512	1,381	..	6	3	1	..	10	..	3	2	2	3	10
58 All Saints', C.S. .. ..	231	251	120	582	..	7	3	..	..	10	..	1	3	1	..	5
59 Vittoria Place, B.S. .. ..	330	330	469	1,129	..	17	6	2	1	26	..	1	11	3	8	23
60 Holy Trinity, C.S. .. ..	176	176	195	547	..	15	4	..	..	19	..	1	2	1	1	5
61 Richard Street, B.S. .. ..	360	360	473	1,193	..	20	3	..	..	23	..	5	7	..	3	15
62 Station Road, B.S. .. ..	360	360	397	1,117	..	18	5	..	2	25	..	..	2	1	6	9
63 Thornhill Road, B.S. .. ..	360	360	484	1,204	..	49	14	2	..	65	1	15	6	2	6	30
64 St. Mathew's, City Road, C.S. ..	110	110	191	411	..	9	1	..	..	10	..	3	..	..	2	5
65 St. John's, Duncan Terrace .. ..	210	198	160	568	..	19	2	..	..	21	..	1	..	1	3	5
66 Hanover Street, B.S. .. ..	301	391	476	1,258	..	12	10	..	..	22	..	7	2	2	1	12
67 Canonbury Road, B.S. .. ..	307	307	369	983	..	16	3	..	..	19	..	6	2	1	1	10
68 St. Mary's, C.S. .. ..	248	248	173	669	..	11	2	..	..	13	..	2	5	..	5	12
*69 Brewer Street .. ..	..	..	..	..	..	3	..	..	..	3	..	1	..	..	1	2
TOTAL .. ..	17,459	16,296	19,298	3,053	3	842	355	28	12	1,244	17	329	240	72	166	824

\* These Schools are not in the Parish.



TABLE LXXXVII.  
 Gross Revenue of Elementary Schools during the year ending  
 31st January, 1907.

No. of Schools.	Total Gross Revenue.	Revenue from various sources.					Total Gross Revenue.
		From Pupils.	From Parents.	From Donations.	From Other Sources.	From Government Grants.	
1	100	10	20	5	5	60	100
2	150	15	30	10	5	110	150
3	200	20	40	15	5	160	200
4	250	25	50	20	5	210	250
5	300	30	60	25	5	260	300
6	350	35	70	30	5	310	350
7	400	40	80	35	5	360	400
8	450	45	90	40	5	410	450
9	500	50	100	45	5	460	500
10	550	55	110	50	5	510	550
11	600	60	120	55	5	560	600
12	650	65	130	60	5	610	650
13	700	70	140	65	5	660	700
14	750	75	150	70	5	710	750
15	800	80	160	75	5	760	800
16	850	85	170	80	5	810	850
17	900	90	180	85	5	860	900
18	950	95	190	90	5	910	950
19	1000	100	200	95	5	960	1000
20	1050	105	210	100	5	1010	1050
21	1100	110	220	105	5	1060	1100
22	1150	115	230	110	5	1110	1150
23	1200	120	240	115	5	1160	1200
24	1250	125	250	120	5	1210	1250
25	1300	130	260	125	5	1260	1300
26	1350	135	270	130	5	1310	1350
27	1400	140	280	135	5	1360	1400
28	1450	145	290	140	5	1410	1450
29	1500	150	300	145	5	1460	1500
30	1550	155	310	150	5	1510	1550
31	1600	160	320	155	5	1560	1600
32	1650	165	330	160	5	1610	1650
33	1700	170	340	165	5	1660	1700
34	1750	175	350	170	5	1710	1750
35	1800	180	360	175	5	1760	1800
36	1850	185	370	180	5	1810	1850
37	1900	190	380	185	5	1860	1900
38	1950	195	390	190	5	1910	1950
39	2000	200	400	195	5	1960	2000
40	2050	205	410	200	5	2010	2050
41	2100	210	420	205	5	2060	2100
42	2150	215	430	210	5	2110	2150
43	2200	220	440	215	5	2160	2200
44	2250	225	450	220	5	2210	2250
45	2300	230	460	225	5	2260	2300
46	2350	235	470	230	5	2310	2350
47	2400	240	480	235	5	2360	2400
48	2450	245	490	240	5	2410	2450
49	2500	250	500	245	5	2460	2500
50	2550	255	510	250	5	2510	2550
51	2600	260	520	255	5	2560	2600
52	2650	265	530	260	5	2610	2650
53	2700	270	540	265	5	2660	2700
54	2750	275	550	270	5	2710	2750
55	2800	280	560	275	5	2760	2800
56	2850	285	570	280	5	2810	2850
57	2900	290	580	285	5	2860	2900
58	2950	295	590	290	5	2910	2950
59	3000	300	600	295	5	2960	3000
60	3050	305	610	300	5	3010	3050
61	3100	310	620	305	5	3060	3100
62	3150	315	630	310	5	3110	3150
63	3200	320	640	315	5	3160	3200
64	3250	325	650	320	5	3210	3250
65	3300	330	660	325	5	3260	3300
66	3350	335	670	330	5	3310	3350
67	3400	340	680	335	5	3360	3400
68	3450	345	690	340	5	3410	3450
69	3500	350	700	345	5	3460	3500
70	3550	355	710	350	5	3510	3550
71	3600	360	720	355	5	3560	3600
72	3650	365	730	360	5	3610	3650
73	3700	370	740	365	5	3660	3700
74	3750	375	750	370	5	3710	3750
75	3800	380	760	375	5	3760	3800
76	3850	385	770	380	5	3810	3850
77	3900	390	780	385	5	3860	3900
78	3950	395	790	390	5	3910	3950
79	4000	400	800	395	5	3960	4000
80	4050	405	810	400	5	4010	4050
81	4100	410	820	405	5	4060	4100
82	4150	415	830	410	5	4110	4150
83	4200	420	840	415	5	4160	4200
84	4250	425	850	420	5	4210	4250
85	4300	430	860	425	5	4260	4300
86	4350	435	870	430	5	4310	4350
87	4400	440	880	435	5	4360	4400
88	4450	445	890	440	5	4410	4450
89	4500	450	900	445	5	4460	4500
90	4550	455	910	450	5	4510	4550
91	4600	460	920	455	5	4560	4600
92	4650	465	930	460	5	4610	4650
93	4700	470	940	465	5	4660	4700
94	4750	475	950	470	5	4710	4750
95	4800	480	960	475	5	4760	4800
96	4850	485	970	480	5	4810	4850
97	4900	490	980	485	5	4860	4900
98	4950	495	990	490	5	4910	4950
99	5000	500	1000	495	5	4960	5000
100	5050	505	1010	500	5	5010	5050



attended by any children who resided on the premises, and the results are embodied in the Table LXXXVII. Here it is found that 1,252 children attacked with an infectious disease attended school.

Small Pox attacked	..	..	..	3 scholars.
Scarlet Fever	..	..	..	844 "
Diphtheria	..	..	..	355 "
Enteric Fever	..	..	..	28 "
Other Fevers	..	..	..	12 "
Total	..	..	..	<u>1,242</u> "

On the other hand, the same diseases attacked persons who were not scholars, but who lived in houses in which scholars resided, in the following numbers:—

Small Pox	..	..	..	17 persons.
Scarlet Fever	..	..	..	329 "
Diphtheria	..	..	..	240 "
Enteric Fever	..	..	..	72 "
Other Fevers	..	..	..	166 "
Total	..	..	..	<u>824</u> "

As regards the prevalence of Scarlet Fever in the schools, it will be noticed that the largest number of cases occurred in the following schools:—

Thornhill Road, B.S.	..	..	..	49 cases.
Gillespie Road, B.S.	..	..	..	39 "
Grafton Road, B.S.	..	..	..	34 "
Pakeman Street, B.S.	..	..	..	32 "
Queen's Head Street, B.S.	..	..	..	30 "
St. Phillip's, C.S.	..	..	..	30 "
Shepperton Road, B.S.	..	..	..	29 "
Duncombe Road, B.S.	..	..	..	24 "
St. Mark's, Grove Road, C.S.	..	..	..	29 "



## WORK OF DISINFECTION.

The work of disinfecting articles which had been exposed to the influence of the several infectious diseases was effected in a most thorough and satisfactory manner in the steam disinfectors erected by Messrs. Goddard, Massey, and Warner. The two machines have been worked alternately, one or the other having been used every day of the year, Sundays and holidays alone excepted. The machines have given no trouble and there has been no break down, so that the engineer is now able to report that they are in a most efficient condition.

The work performed by the machines has increased very considerably since they were first erected, as the following statement will show:—

			Articles disinfected.
1895—Six months ending	December	...	17,240
1896	" "	June	18,971
1896	" "	December	24,296
Total			<u>60,507</u>

Among the larger articles disinfected there were:—

	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	The Year.
Beds ...	558	582	791	892	2,823
Blankets ...	1,032	839	986	1,475	4,332
Bolsters ...	367	356	454	536	1,713
Carpets ...	413	357	384	435	1,589
Chair cushions ...	229	236	293	359	1,117
Mattresses ...	286	298	328	493	1,405
Pallliasses ...	569	593	784	883	2,829
Pillows ...	953	977	1,300	1,624	4,854
Quilts ...	447	437	508	617	2,009
Sheets ...	734	804	978	1,174	3,690
Other articles ...	4,134	3,770	4,252	4,750	16,906
Totals	9,722	9,249	11,058	13,238	43,267

The enormous number of 43,317 separate articles were disinfected by the Vestry during the year. In past years when complaint had been made by the Vestry respecting "return cases" of Scarlet Fever, the Metropolitan Asylums Board met the charge by saying that it was not that the patients had been discharged too early but that the work of disinfection had been improperly carried out. In the face of the above record of work done by two of the most modern appliances, it will be no longer possible for such an excuse to be made by a body who have always been quite ready to shift the burden of their neglect on to other shoulders. At present there is hardly any place, certainly not in London, in which all the work appertaining to disinfection is so thoroughly carried out as in Islington.

In addition to the work of the Parish, the machines also disinfected all the articles that had been exposed to infection in Stoke Newington.

The report of the Medical Officer of London for 1895, shows that twenty-four sanitary authorities have provided themselves with disinfecting apparatus, in which disinfection is effected by steam, and that six authorities possess apparatus in which disinfection is effected by dry heat, while eight authorities arrange with a contractor.

*Destruction of Infected Articles.*—The crematory connected with the disinfecting station has been frequently used to destroy infected articles, such as bedding, which were in too foul or too dilapidated a condition to be returned to their owners.

The crematory was also found to be very useful in destroying the unsound food which had been seized by the Inspectors. It performed these duties perfectly, reducing the contents to ash in a very brief time.

Through an oversight, a record of the articles destroyed in it was not kept. This oversight has now been corrected and in future reports a return will be given.

It may, however, be said that, owing to the more efficient means employed to disinfect bedding, &c., many articles that previously would have been destroyed were now saved and returned to their owners, and



consequently the Vestry was saved the cost of replacing them. Comparatively few London sanitary authorities seem to have made special provision for destruction, most of them destroying infected articles either in their dust destructors, or in furnaces to which they have access. A few authorities continue to destroy them on open ground and in the open air.

From these remarks it will be perceived that Islington occupies a leading position in the matter of dealing with infected articles.

The cost to the Vestry for disinfecting for the year was under £400.

TABLE LXXXVIII.

*Showing the Fumigation of Rooms after Infectious Disease.*

YEAR ENDING 2nd JANUARY, 1897.

Sanitary Inspector's Districts.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total.
1st Quarter ..	66	108	34	69	24	40	25	31	73	44	78	54	32	48	726
2nd do. ..	65	93	24	68	40	55	37	26	84	52	96	64	41	35	780
3rd do. ..	82	115	37	61	27	48	39	46	89	55	147	100	64	64	974
4th do. ..	65	127	44	87	59	43	63	66	61	79	108	89	52	72	1,015
Year ..	278	443	139	285	150	186	164	169	307	230	429	307	189	219	3,495

TABLE LXXXIX.

*Showing the Cleansing of Rooms after Infectious Disease.*

YEAR ENDING 2nd JANUARY, 1897.

Sanitary Inspector's Districts.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total.
1st Quarter ..	20	23	3	23	4	5	7	13	16	15	34	20	8	6	197
2nd do. ..	20	20	4	33	7	6	11	4	14	20	33	12	22	7	213
3rd do. ..	29	23	11	22	6	9	24	11	30	22	77	28	6	11	309
4th do. ..	24	39	8	26	9	6	32	16	23	38	56	21	9	19	326
Year ..	93	105	28	104	26	26	74	44	83	95	200	81	45	43	1,045

*Disinfectants Distributed and used.*—In the following statement particulars are given of the manner in which the disinfectants were distributed.

	Disinfecting Powder.		Carbolised Creasote.	Clear Carbolic Acid.
	Tons.	Cwt.	Gallons.	Gallons.
To Inhabitants...	10	16	1,208	80
Works { Horse and Depôt ...	—	5	20	—
Dept. { Sewers ...	4	16	580	—
Highways ...	2	3	92	—
Totals	18	0	1,900	80

There were, compared with the preceding year, 95 tons less Powder, 7,815 gallons less Fluid, and 15 gallons less Clear Acid used.

### INFANTILE MORTALITY.

There was 1,460 deaths of children under twelve months old. These were equal to an infantile mortality rate of 150 per 1,000 children born in the year. This rate is slightly above the rate which prevailed during the thirteen years 1883-95, when it was 145 per 1,000.

The rate contrasts very favourably with the mortality rate experienced in other places.

33 Great Towns ...	...	...	167 per 1,000 inhabitant.
67 Urban Districts	...	...	161
London ...	...	...	169
Encircling Districts.	Hornsey ..	...	105
	Stoke Newington	...	126
	Hackney ...	...	146
	Shoreditch ...	...	180
	St. Luke ...	...	154
	Clerkenwell ...	...	184
	St. Pancras ...	...	168
Islington ...	...	...	150



The mortality rates for the preceding thirteen years are set out in the Appendix, in Table B, col. 5.

The mortality was highest in the third quarter owing to the prevalence of Diarrhœa.

1st quarter...	...	373 deaths =	151 per 1,000 children born.
2nd „ ...	...	318 „ =	130 „ „
3rd „ ...	..	449 „ =	196 „ „
4th „ ...	...	350 „ =	128 „ „
This year ...		1,490 „ =	150 „ „

The infantile mortality rates in the several sub-districts were—

Upper Holloway ...	...	135 per 1,000 children born.
Islington South West ...	...	165 „ „
„ South East ...	...	152 „ „
Highbury ...	...	144 „ „
The Parish ...	...	150 „ „

## THE WORK OF THE SANITARY INSPECTORS.

In the two succeeding Tables the work of the Sanitary Inspectors is fully set out. They speak for themselves, and fully prove that these officials have been doing most useful work.

Altogether, 7,645 houses, not including factories and workshops, were inspected, to which 56,810 visits were paid.

In addition to the work of the Inspectors, and apart altogether from his ordinary visits, the Superintendent and Chief Inspector (Mr. J. R. Leggett) visited every house for which application was made for a statutory notice, and reported thereon to the Public Health Committee.

TABLE XC.

*Giving a Summary of the Sanitary Work performed by the Inspectors  
in 1896.*

	QUARTERS.				THE YEAR.
	First.	Second.	Third.	Fourth.	
Number of Houses Inspected .. ..	1,965	1,915	1,900	1,865	7,645
Re-inspections, Calls made, &c .. ..	15,154	14,220	11,578	15,858	56,810
Visits to Bakehouses .. ..	282	229	183	319	1,013
Do. Cowhouses .. ..	8	7	14	37	66
Do. Slaughter-houses .. ..	12	9	33	61	115
Do. Stables and Yards .. ..	537	473	556	714	2,280
Do. Factories and Workshops .. ..	1,296	1,340	1,202	1,368	5,206
Do. Factories, Horse Slaughter-houses, Piggeries, &c., Belle Isle .. ..	..	6	3	..	9
Do. Under Sale of Food and Drugs Acts .. ..	187	201	169	212	769
Lo. To Registered Lodging Houses ..	1,541	1,314	1,644	1,686	6,185
Total Inspections .. ..	20,982	19,714	17,282	22,120	80,098

Before closing this part of the report the Medical Officer of Health feels it his duty to bear testimony to the diligent and satisfactory manner in which the staff, clerks as well as Inspectors, performed their work. It was worthy of high praise. He also notices with great satisfaction that they were most punctual every morning in their attendance at the Vestry Hall at nine o'clock. Indeed, the occasions on which members of the staff were late were so few that they could be counted by units. This speaks well for the interest which they have undoubtedly taken in their work.



TABLE XCI.

*Giving a summary of the Nuisances discovered by Sanitary Inspectors during the Four Quarters and for the Year 1896, for the abatement of which notices were served.*

NUISANCES.					QUARTERS.				
					1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	The Year.
1.	The house or part of the house in a dirty condition	..	..	..	93	109	138	98	438
2.	"    "    "    in a damp condition	..	..	..	72	46	88	74	280
3.	"    "    "    in a dilapidated condition	..	..	..	47	50	86	52	235
4.	The inlet of surface drain improperly trapped	..	..	..	336	302	222	248	1,108
5.	The water-closet so foul as to be a nuisance	..	..	..	225	213	239	219	896
6.	"    "    without a water supply	..	..	..	55	51	45	53	204
7.	"    "    with a deficient supply of water	..	..	..	82	79	66	65	292
8.	"    "    improperly constructed so as to be a nuisance	..	..	..	407	379	309	339	1,434
9.	"    "    so defective as to be a nuisance	..	..	..	45	69	73	102	289
10.	"    "    stopped	..	..	..	27	19	14	14	74
11.	"    "    placed in an improper position	..	..	..	51	19	24	41	135
12.	Insufficient external ventilation to water-closet	..	..	..	85	67	46	59	257
13.	Insufficient water-closet accommodation	..	..	..	16	26	22	24	88
14.	The soil-pipe defective	..	..	..	89	115	79	128	411
15.	"    unventilated	..	..	..	208	192	175	184	759
16.	"    improperly ventilated	..	..	..	54	74	80	68	276
17.	The yard in a condition injurious to health by reason of the want of proper paving	..	..	..	265	209	235	256	965
18.	The yard dirty	..	..	..	29	22	31	27	109
19.	"    undrained	..	..	..	57	40	27	56	180
20.	A gully trap improperly placed within the house	..	..	..	101	156	121	184	562
21.	The waste-pipe of sink directly connected with the drain	..	..	..	251	194	152	197	794
22.	"    "    improperly trapped	..	..	..	73	72	34	42	221
23.	"    "    untrapped	..	..	..	64	48	49	66	227
24.	"    of lavatory directly connected with the drain	..	..	..	14	9	6	5	34
25.	"    "    improperly trapped	..	..	..	2	3	3	11	19
26.	"    "    untrapped	..	..	..	20	41	45	31	137
27.	"    of bath directly connected with the drain	..	..	..	8	8	5	6	27
28.	"    "    improperly trapped	..	..	..	1	9	8	5	23
29.	"    "    untrapped	..	..	..	27	49	42	33	151
30.	The water cistern so foul as to be a nuisance	..	..	..	39	47	46	50	182
31.	"    "    being without a close-fitting cover	..	..	..	109	147	118	120	494
32.	"    "    being placed in an improper position	..	..	..	29	26	24	24	103
33.	"    "    defective	..	..	..	26	5	6	5	42

TABLE XCI.—Continued.

NUISANCES.	QUARTERS.				
	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	The Year.
34. An accumulation or deposit of refuse injurious to health, by reason of the want of a proper dustbin or ashpit .. .. .	75	55	52	66	248
35. The dustbin or ashpit defective .. .. .	213	223	263	239	938
36. " " placed in an improper position .. .. .	36	28	15	22	101
37. The drain foul .. .. .	21	9	8	8	46
38. " defective .. .. .	415	393	357	433	1,598
39. " choked or stopped .. .. .	78	69	44	41	232
40. " unventilated .. .. .	320	266	293	284	1,163
41. The rainwater pipe in direct communication with the drain .. .. .	283	273	231	272	1,059
42. " " in direct communication with the soil-pipe .. .. .	23	28	17	11	79
43. " " defective .. .. .	51	27	44	40	162
44. The water supply used for domestic purposes connected with the cistern which is used for flushing the W.C. .. .. .	163	122	92	128	505
45. The house without a proper water supply .. .. .	80	43	54	75	252
46. The roof defective .. .. .	32	24	78	75	209
47. The guttering defective .. .. .	44	19	28	30	121
48. The area improperly paved .. .. .	26	18	24	21	89
49. " dirty .. .. .	11	10	3	4	28
50. " undrained .. .. .	58	28	43	55	184
51. The paving of the washhouse defective .. .. .	32	36	37	19	124
52. The back addition walls defective .. .. .	3	2	2	3	10
53. The want of a proper manure receptacle .. .. .	29	56	14	16	115
54. The bakehouse walls dirty .. .. .	..	..	..	..	..
55. An animal kept in such a manner as to be a nuisance .. .. .	10	27	17	14	68
56. The house or part of the house so overcrowded as to be injurious or dangerous to the health of the inmates .. .. .	26	30	23	14	103
57. An underground room occupied as a dwelling contrary to the provisions of the Act .. .. .	15	11	16	9	51
58. A cart, van, shed, or similar structure used for human habitation which is in such a state as to be injurious or dangerous to the health of the inmates .. .. .	..	..	1	..	1
59. The space below floor in the basement or ground floor being unventilated .. .. .	64	62	50	59	235
60. The space below floor in the basement or ground floor being improperly or insufficiently ventilated .. .. .	160	110	152	93	515
All Nuisances .. .. .	5,285	4,864	4,616	4,917	19,682



## INSPECTION OF WORKSHOPS.

The work of the two Inspectors (male and female) was of the most satisfactory character, and fully—indeed, more than—justified the action of the Vestry in appointing them especially for this purpose. They have accomplished a very large amount of work, which has resulted in improved conditions under which work-people labour. Many of the premises inspected had never been visited by any of H.M. Inspectors, and as a result no fewer than 172 such workshops were reported to the Home Office by Miss Gray alone.

WORK OF THE FEMALE INSPECTOR (MISS GRAY).—This Inspector made 1,251 inspections of workshops, containing 1,900 workrooms, during the year. In 27 overcrowding occurred, in 10 the ventilation was bad, and in 50 there was uncleanness. In addition to these 341 other sanitary defects were rectified. 547 workroom cards, stating the number of workers which the rooms would accommodate when working ordinary time, as well as overtime, were distributed. In this connection it was a matter of much regret that one of H.M. Assistant-Inspectors stated to an employer of labour that “they were not worth the paper they were printed on,” thereby, in the opinion of the Medical Officer of Health, greatly exceeding his duty and interfering in a most unwarrantable manner with the duties and responsibilities attaching to the Vestry’s officers. It is not expected that a similar incident will occur again, as a speedy remonstrance was addressed to the offender by your Medical Officer of Health.

Now these cards are of real service, for they enable workers to at once perceive if unscrupulous employers are overcrowding their work places. That they do so is quite apparent, for Miss Gray came across 27 instances in which this offence was committed, and in her report on her work for the second quarter of the year she pointed out that in one workroom “where there was space for two persons only, there were six at work; and in another with space for four there were eight persons employed.” It is to prevent such occurrences that these most valuable cards have been distributed.



A careful perusal of Miss Gray's report, and especially of the Table appended to it, will give a better insight into her work than any remarks that can be made upon it. It is full of interest to those who desire to keep themselves acquainted with the labour question as it exists in this Parish.

To Dr. A. E. HARRIS,  
Medical Officer of Health.

THE VESTRY HALL,  
ISLINGTON,

30th January, 1897.

SIR,

I have pleasure in laying before you a report of my work during 1896.

*Register.*—At the end of the year there are on the register 660 workshops and work-places in which women are employed and 150 "workshop" laundries—i.e., laundries in which more than two persons are employed and in which no mechanical power is used. Thirty-five different trades are carried on in the various workrooms. In the majority articles of wearing apparel are manufactured, as shown in the following Table :—

<i>Nature of Business.</i>	<i>Number of Workshops.</i>
Dress-making .. .. .	204
Tie-making .. .. .	74
Millinery .. .. .	62
Mantle-making .. .. .	62
Blouse-making .. .. .	47
Fur-sewing .. .. .	45
Tailoring .. .. .	28
Artificial Flower-making .. .. .	28
Underclothing making .. .. .	26
Beadwork .. .. .	20
Leather and Fancy Goods making .. .. .	15
Boot and Shoe making .. .. .	8
Box-making .. .. .	8
Miscellaneous .. .. .	33

Two hundred and fifty-five workshops have been added to the register during the year.

*Inspections.*—I have inspected 1,251 workshops, containing 1,990 workrooms, and I have made 1,061 calls and re-inspections.

In addition to the workshops and laundries on the register, I have visited numerous small laundries in which only one or two persons are employed, and also the homes of some of the female out-workers employed in the Parish.

*Cleanliness.*—I found 50 workrooms in a dirty condition; these have been cleansed and whitewashed.

*Ventilation.*—In nine workrooms, which were insufficiently ventilated, additional ventilators have been provided. In my experience, it is only in those workrooms in which



the employers understand the importance of fresh air that sufficient attention is paid to ventilation. The employees, as a rule, do not see the necessity for it, and, if left to themselves, keep the windows and ventilators closed. Of course, it is only natural that they, often inadequately clad, should object to sitting ten and a half hours a day in a draught. Much, however, can be done by airing the rooms thoroughly at mealtimes. The practice of heating workrooms by means of gas burners only is much to be deprecated, as generally in those cases gas is only allowed for two hours or so in the morning; consequently the employees are afraid to open the windows, and by the end of the day the state of the atmosphere may be imagined.

*Overcrowding.*—In twenty-seven workrooms overcrowding has been abated; in most cases additional accommodation has been provided for the extra hands. I have distributed 647 workroom cards, stating the number to be employed in each room.

*Sanitary Defects.*—I have reported, during the year, 541 nuisances liable to be dealt with under the Public Health Act. I have issued 107 intimation notices and supervised the abatement of 133 nuisances.

*Laundries.*—On my first inspection of the laundries, I found their condition far from satisfactory. Owing partly to the nature of the business, most of them were in a more or less dirty and dilapidated state. In the ironing-rooms, the walls, ceilings and floors were defective, so much so that in three cases, at least, I found that workers had fallen through the floors! Many of the wash-houses were paved with wood and were, in consequence, in a most insanitary condition. The sanitary arrangements were, as a rule, far from perfect. These defects have been remedied and there is now a marked improvement in all sanitary matters. Several new, well-ventilated wash-houses and ironing-rooms have been built during the year, and the plan of having the iron-heating stove in a separate room from the workers (though not required by the provisions of the Factory Act in "workshop" laundries) has been adopted in many places.

I am, Sir,

Your obedient Servant,

JESSY M. S. GRAY,

*Inspector of Workrooms.*

Summary of Factory and Workshop Work from the Female Inspector's Reports, from 30th December, 1895, to 2nd January, 1897.

DESCRIPTION OF WORK.	Quarter ending 25th March, 1896.				Quarter ending 27th June, 1896.				Quarter ending 26th Sept., 1896.				Quarter ending 2nd Jan., 1897.				Total for Year ending 2nd Jan., 1897.			
	Dressmakers & Ladies' Tailors.	Laundries.	Miscellaneous.	Total.	Dressmakers & Ladies' Tailors.	Laundries.	Miscellaneous.	Total.	Dressmakers & Ladies' Tailors.	Laundries.	Miscellaneous.	Total.	Dressmakers & Ladies' Tailors.	Laundries.	Miscellaneous.	Total.	Dressmakers & Ladies' Tailors.	Laundries.	Miscellaneous.	Total.
Workshops, Workplaces, Laundries, &c. Number of on the Register .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" Number of Workrooms therein .. .. .	41	131	108	280	146	36	150	332	112	27	111	250	110	123	156	389	109	317	525	1251
" Number of Inspections of .. .. .	26	105	66	197	81	67	163	311	139	33	95	267	93	82	111	286	339	287	435	1061
" Number of Re-Inspections of .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Workrooms, Number of Inspections of .. .. .	61	306	118	485	167	89	209	465	142	72	146	360	153	313	214	680	523	780	687	1990
" found to be overcrowded .. .. .	..	..	5	5	2	..	10	12	2	..	1	3	2	..	3	5	6	..	19	25
" found to be insufficiently ventilated .. .. .	..	..	3	3	2	..	1	3	..	..	..	..	1	..	2	3	3	..	6	9
" found to be in a dirty condition .. .. .	..	26	2	28	7	3	6	16	..	..	3	3	..	2	1	2	7	31	12	50
Workshops, &c., newly discovered and registered during the year .. .. .	24	..	56	80	40	1	26	67	27	6	29	62	15	8	23	46	106	15	134	255
" Workrooms therein measured .. .. .	25	..	64	89	42	2	37	81	35	16	33	84	16	13	39	68	118	31	173	322
" Reported to H.M. Inspector on discovery .. .. .	15	8	33	56	13	6	22	41	22	10	10	42	9	8	16	33	59	32	81	172
" Removed from the Register .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Houses visited for enquiry at which no female hands were employed* .. .. .	20	15	14	49	31	4	27	62	20	4	12	36	21	4	18	43	92	27	71	190
Workroom Cards distributed, showing number of persons permitted in each room .. .. .	41	..	29	70	89	..	145	234	84	..	69	153	36	..	54	96	250	..	297	547
Written Intimations issued .. .. .	2	30	11	43	6	9	12	27	10	5	6	21	3	9	4	16	21	53	33	107
Works carried out under supervision :—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(a) Additional means of ventilation provided .. .. .	..	..	3	3	..	..	..	..	1	..	..	1	..	..	..	..	1	..	3	4
(b) Rooms cleansed and whitewashed .. .. .	..	16	4	20	5	10	1	16	2	..	5	7	..	2	..	2	7	28	10	45
(c) Yards, Floors, Roofs, &c., repaired .. .. .	2	20	9	31	..	22	7	29	8	4	2	14	1	5	4	10	11	51	22	84
(d) Sanitary Conveniences constructed .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nuisances which came under notice during the inspections :—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(e) Drains untrapped, unventilated, &c. .. .. .	4	15	21	40	5	3	8	16	21	6	9	36	1	12	7	20	31	36	45	112
(f) Sanitary Conveniences ill-lighted, unventilated and defective in water supply .. .. .	1	18	1	20	1	3	5	9	4	1	1	6	1	1	1	3	7	23	8	38
(g) Sanitary Conveniences supplied from drinking water cisterns .. .. .	1	6	4	11	..	1	1	2	6	1	..	7	1	3	1	5	8	11	6	25
(h) Cisterns dirty or uncovered .. .. .	1	5	2	8	1	3	1	5	4	3	1	8	..	2	1	3	6	13	5	24
(i) Dustbins, wanting or defective .. .. .	..	12	4	16	..	2	1	3	5	3	1	9	..	8	2	10	5	25	8	38
(j) Miscellaneous .. .. .	..	30	18	48	2	9	8	19	9	1	6	16	2	15	4	21	13	55	36	104
" Overcrowding " of Workrooms, Cases of, abated .. .. .	1	..	6	7	1	..	9	10	3	..	2	5	2	..	3	5	7	..	20	27

\*Houses where a Business Plate or the Directory, or Newspaper Advertisements implied probability that Female Workers would be employed, but at which none were found.



WORK OF THE MALE INSPECTOR (MR. GEO. WEST).—Inspector West, like his colleague Miss Gray, has had a very busy year, and has done a good deal of good work, varied in character, and beneficial to the health of the workpeople of the districts. His duties comprise the inspection of workshops, bakehouses, laundries, and all places in which men work, as well as of smoky chimneys.

*Bakehouses.*—He made during the year 1,006 visits to bakehouses and on 235 occasions had to call attention to dirty conditions, the bulk of which, however, were not of serious moment. Indeed, it may be said with very great truth that at the present moment the bakehouses of the Parish will bear a favourable comparison with those situated in other districts. In only six instances was it found necessary to serve notices on the occupiers, as the bakers readily complied with the Inspector's requirements. The drains in 15 instances were re-constructed, repaired or improved. In 5 instances new w.c.'s were provided, and in 7 water supplies were fitted. Additional ventilation was provided to 5 bakehouses, and 253 were cleansed and whitewashed, 14 had their yards, floors, and roofs repaired, and additional w.c. accommodation was procured for 2.

As the summary of the Inspector's report on the accompanying Table gives very full particulars it will not be necessary to go through in detail the several workshops which have been visited, but it may be stated that they include—

- Tailors' Shops
- Bootmakers.
- Piano Manufacturers
- Brassworkers
- Rag Sorters
- Glass Works
- Bicycle Works
- Balloon Works
- Screw Stopper Works
- Builders' Shops
- Cabinet Makers Shops

*Summary of Factory and Workshop Work from the Male Inspector's Reports.*

DESCRIPTION OF WORK.		Quarter ending 25th March, 1896.					Quarter ending 27th June, 1896.					Quarter ending 26th September, 1896.					Quarter ending 2nd January, 1897.					Year ending 2nd January, 1897.				
		Dressmakers and Ladies' Tailors.	Laundries.	Bakehouses.	Miscellaneous.	Total.	Dressmakers and Ladies' Tailors.	Laundries.	Bakehouses.	Miscellaneous.	Total.	Dressmakers and Ladies' Tailors.	Laundries.	Bakehouses.	Miscellaneous.	Total.	Dressmakers and Ladies' Tailors.	Laundries.	Bakehouses.	Miscellaneous.	Total.	Dressmakers and Ladies' Tailors.	Laundries.	Bakehouses.	Miscellaneous.	Total.
Workshops, Workplaces, Laundries, &c.	Number of on the Register	...	...	3	3	...	3	...	7	10	...	...	...	3	3	...	...	...	5	6	1	3	...	...	18	22
"	Number of Workrooms therein	11	...	20	31	...	3	...	9	12	...	...	...	5	5	...	...	9	9	11	3	...	...	43	57	
"	Number of Inspections of	9	41	129	71	250	9	13	169	117	313	18	14	98	112	242	8	12	201	84	305	44	85	597	384	1110
"	No. of Re-inspections of	89	340	149	259	787	39	211	58	269	577	104	74	85	314	577	43	134	117	339	633	225	759	499	1181	2674
Workrooms, Number of Inspections of	found to be overcrowded	...	9	...	5	14	...	8	1	29	38	2	...	4	6	...	...	...	...	...	2	17	1	38	58	
"	found to be insufficiently ventilated	...	...	1	...	1	...	1	2	3	...	1	...	...	1	...	...	...	...	1	...	2	...	2	5	
"	found to be in a dirty condition	...	...	56	2	58	...	4	55	18	77	...	12	2	14	...	...	112	...	112	...	4	235	22	261	
Workshops, &c., newly discovered and registered during the year		...	...	4	4	...	...	...	13	13	...	...	...	6	6	...	...	5	5	...	...	...	...	28	28	
"	Workrooms therein measured	10	...	29	40	...	3	...	43	46	...	...	...	16	16	1	1	...	15	17	11	5	...	103	119	
"	Reported to H.M. Inspector on discovery	...	...	3	3	...	3	...	...	3	...	...	...	...	...	...	...	...	...	...	3	...	...	3	6	
"	Removed from the Register	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Workroom Cards distributed, showing number of persons permitted in each room		...	...	2	2	...	...	5	5	5	...	...	5	5	...	...	...	...	...	...	...	...	...	12	12	
Statutory Notices and Written Intimations issued		6	21	1	15	43	...	5	1	15	21	9	5	1	10	25	2	8	3	9	22	17	39	6	49	111
Works carried out under supervision :—																										
Drains	Constructed	1	11	1	7	20	3	4	1	6	14	2	...	1	3	1	5	1	13	20	7	20	3	27	57	
"	Improved or repaired	6	22	...	9	37	7	10	3	15	35	13	4	...	14	31	4	14	2	9	29	30	50	5	47	132
"	Traps fixed	10	40	3	21	74	11	32	1	27	71	25	4	...	11	40	9	28	3	28	63	55	104	7	87	253
Cesspools	Abolished	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
"	Cleansed or disinfected	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Privies and Water Closets	Pan, trap & water supply furnished	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
"	Pan and trap only furnished	8	24	2	16	50	7	15	1	23	46	11	2	1	14	28	3	15	1	33	54	31	56	5	86	178
"	Water supply furnished	9	26	2	13	50	7	20	1	23	51	13	4	1	7	25	7	13	3	30	53	36	63	7	73	179
Dust Bins	Constructed	2	11	1	2	16	3	10	1	4	18	1	1	...	2	4	4	9	...	1	14	10	31	2	9	52
"	Repaired and Covers adapted	...	2	...	2	...	2	...	...	2	...	...	...	...	...	...	1	2	...	1	4	1	6	...	1	8
Surface Drains	Constructed	9	2	4	15	...	12	...	8	20	...	...	...	...	...	3	6	...	11	20	3	27	2	23	55	
"	Relaid	19	...	3	22	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	19	...	...	...	5	24
General Water	New receptacles provided	...	1	...	2	3	...	...	...	...	...	1	...	...	1	...	3	...	3	6	...	5	...	5	10	
"	Receptacles repaired and cleansed	...	5	3	2	10	2	3	...	6	11	4	2	...	2	8	...	6	...	4	10	6	16	3	14	39
"	Water supply provided	...	1	...	1	2	...	...	...	...	...	1	1	...	2	...	1	...	1	2	1	3	...	2	6	
	Additional means of ventilation provided	8	25	2	21	56	3	13	1	5	22	19	2	...	10	31	5	20	2	16	43	35	60	5	52	152
	Rooms cleansed and whitewashed	...	29	100	17	146	...	17	35	2	54	...	...	53	8	61	...	20	65	21	106	...	66	253	48	367
	Yards, Floors, Roofs, &c., repaired	12	66	...	15	93	24	48	4	37	113	31	14	5	17	67	9	48	5	49	111	76	176	14	118	384
	Sanitary Conveniences constructed	1	8	1	8	18	...	11	1	12	24	...	2	...	2	4	...	6	...	19	25	1	27	2	41	71
Nuisances which came under notice during the inspections :—																										
Drains untrapped, unventilated, &c.		...	15	1	13	29	3	5	1	12	21	22	7	...	14	43	10	4	1	15	30	35	31	...	54	123
Sanitary Conveniences ill-lighted, unventilated and defective in water supply		...	16	1	11	28	...	1	...	7	8	4	4	1	14	23	2	4	2	3	11	6	25	4	35	70
Sanitary Conveniences supplied from drinking water cisterns		...	6	...	7	13	...	...	3	3	8	1	1	...	10	1	1	...	2	9	8	1	10	28		
Cisterns dirty or uncovered		...	4	...	5	9	1	...	2	3	3	2	...	3	8	...	1	...	2	3	4	7	...	12	23	
Dustbins, wanting or defective		...	1	13	1	7	22	...	3	4	7	2	2	2	3	9	2	1	...	3	5	19	3	14	41	
Miscellaneous		...	1	39	3	22	65	2	7	21	30	29	5	8	15	57	4	4	2	9	19	36	55	13	67	171
" Overcrowding " of Workrooms, Cases of, abated		...	1	10	...	7	18	...	4	4	...	...	...	4	4	...	...	1	...	1	1	10	1	15	27	
Chimneys of Factories, Workshops, &c.		...	...	39	39	...	6	...	32	64	...	5	3	34	42	...	9	49	...	58	...	10	19	174	203	
Totals		135	814	459	665	2073	121	476	342	800	1739	322	156	271	654	1403	123	366	530	783	1802	701	1812	1602	2902	7017





## HOUSES LET IN LODGINGS.

At the end of 1895 there were 384 houses on the register, to which 74 were added during 1896, making a total of 458 now registered.

Inspector Jordan, whose labours have been greatly appreciated by the Medical Officer of Health, has had charge of these premises, and during the year has performed very good and most encouraging work—encouraging because it has greatly improved the conditions under which the occupiers live, and also because it will, without doubt, induce the Vestry to be more willing to place tenemented houses, occupied by a careless class of the population, on the register. There are some residences, *e.g.*, Elliott's Place, which, owing to the dirty habits of the tenants, it is almost impossible to keep in a cleanly state; but even here matters are not nearly so bad as they were formerly.

During the twelve months the Inspector made 4,592 inspections, 1,593 calls, and had 1,309 improvements effected. His visits have been for the most part gladly received by the tenants, who as a rule, have assisted him in his efforts, especially when they came to understand that his object was to improve their surroundings.

Among the chief improvements effected were those relating to the provision of extra water closet accommodation when the premises were occupied by more than twelve persons, to choked drains, and to overcrowding. Many premises were also limewashed and cleansed.

In the current years the by-law respecting the cleansing of the premises will be tightened, and the owners will be required to carry out its most salutary obligations. It is confidently believed that this will make an enormous improvement in these houses, which, for want of a special Inspector, have hitherto been sadly neglected. There is nothing which causes the befouling of the atmosphere of occupied dwellings so much as dirty passages, stairs, ceilings and walls, nor anything that tends to promote its purity as limewashing ceilings and walls and washing paint work with soap and water.



A special notice has been sent to the owner of each premises calling on him to comply with the by-law, and notifying him that his neglect will entail a penalty.

The following are the by-laws in question :—

17. The landlord of a lodging-house shall, in the first week of the month of April in every year, cause every part of the premises to be cleansed.

He shall, at the same time, except in such cases as are hereinafter specified, cause every area, the interior surface of every ceiling and wall of every water-closet belonging to the premises, and the interior surface of every ceiling and wall of every room, staircase and passage in the house to be thoroughly lime-washed.

Provided that the foregoing requirement with respect to the lime-washing of the internal surface of the walls of rooms, staircases, and passages shall not apply in any case where the internal surface of any such wall is painted, or where the material of or with which such surface is constructed or covered is such as to render the lime-whiting thereof unsuitable or inexpedient and where such surface is thoroughly cleansed and the paint or other covering is renewed, if the renewal thereof be necessary for the purpose of keeping the premises in a cleanly and wholesome condition.

#### PENALTY.

21. Every person who shall offend against any of the foregoing by-laws shall be liable for every such offence to a penalty of five pounds, and in the case of a continuing offence to a further penalty of forty shillings for each day after written notice of the offence from the Sanitary Authority.

Provided, nevertheless, that the justices or court before whom any complaint may be made or any proceedings may be taken in respect of any such offence may, if they think fit, adjudge the payment as a penalty of any sum less than the full amount of the penalty imposed by this by-law.

The following is a brief summary of the work performed by Inspector Jordan :—

	Inspections.	Calls.	Total Visits.	Improvements Effected.
1st quarter ...	1,201	340	1,541	355
2nd   "   ...	903	411	1,314	273
3rd   "   ...	1,112	532	1,644	241
4th   "   ...	1,376	310	1,686	440
The year...	<u>4,592</u>	<u>1,593</u>	<u>6,185</u>	<u>1,309</u>

It should not be omitted to state that during the third quarter of the year there was an outbreak of Small Pox in Campbell Road and its

vicinity, and that Inspector Jordan devoted a considerable portion of his time in assisting Dr. Leslie Thorne in making the house to house visitations, which were so successful in stamping out the disease, and prevented it assuming the proportions of an epidemic.

SUMMARY OF SUMMONSES.—Year ending 31st December, 1896.

	Prosecutions.	Successful.	Dismissed.	Withdrawn.
"Sale of Food and Drugs Acts, 1875-9" ..	75	62	2	4
"Public Health (London) Act, 1891" ..	84	72	2	10
"Margarine Act, 1887" .. .. .	34	30	4	..
	193	171	8	14

Further particulars of these prosecutions will be given by the Vestry Clerk in his Annual Report to the Vestry.

PAUPERISM.

In each of the *Quarterly Returns* a table was given showing the state of pauperism in the Parish during each week of the several periods. The following table gives a synopsis of these returns:—

TABLE XCII.

*Showing the State of Pauperism in the Parish during the year 1896.*

Quarters.	Average Number Relieved during each week.							Deaths. rates.
	Indoor Paupers, Adults and Children.	Outdoor Paupers.		Totals.	Totals correspond- ing quarter, 1895.	Vagrants Relieved.	Children Boarded out.	
		Adults.	Children Under 16.					
1st Qrter.	3076	2271	1429	6776	7031	30	112	19.71
2nd „	2811	2167	1264	6243	6328	23	118	16.37
3rd „	2791	2159	1247	6198	6237	21	120	15.82
4th „	2973	2265	1295	6534	6570	23	120	16.52
The Year	2912	2215	1309	6438	6291	24	117	17.09



It will be noticed in this Table that when the largest number of persons were receiving relief the death-rate was highest, and when the number was least the death-rate was at its lowest.

### THE ADULTERATION OF FOOD.

During the year 825 samples of drugs and food, including 70 samples of margarine, were procured for analysis. 126 of these, or 15·3 per cent., were returned by the Public Analyst (Dr. F. L. Teed) as being adulterated.

In the following statement will be seen the result of the analysis for each quarter:—

		No. of Samples.	Genuine.	Adulterated.	Per cent. adulterated.	
					1896.	1895.
1st Quarter	...	213	166	31	14·5	19·9
2nd "	...	211	194	17	8·0	8·0
3rd "	...	204	169	35	17·1	17·1
4th "	...	197	145	43	21·8	21·8
Totals	...	<u>825</u>	<u>674</u>	<u>126</u>	<u>15·3</u>	<u>15·7</u>

In the preceding five years the number of samples procured for analysis with the results were as follows:—

Year.	No. of Samples.	Genuine.	Adulterated.	Per. cent. Adulterated.
1891	368	345	23	6·2
1892	367	302	65	17·7
1893	378	327	51	15·5
1894	411	350	61	14·8
1895	832	701	131	15·7
Totals	... <u>2,356</u>	<u>2,025</u>	<u>331</u>	<u>14·4</u>

From this table it is perceived that the percentage of adulteration for 1896 is only about one per cent. higher than that which obtained during the five years 1891-5.

Compared with many other places the amount of adulteration practised in Islington is small.

*Milk.*—Out of 468 samples of Milk 50, or 10·6 per cent., were adulterated.

Of these 468 samples 264 were procured on week-days and 21, or 7·9 per cent. were adulterated.

The remaining 174 samples were bought on Sundays, and of these 29, or 16·6 per cent. were adulterated.

Adulteration of milk sold on Sundays was practised to more than twice the extent to that which prevailed during the remainder of the week.

1896.		No. of Samples Taken.			No. of Samples Adulterated.			Percentage Adulterated.		
Quarters.		On Week-days.	On Sundays.	All Days.	Week-day Milks.	Sunday Milks.	All Milks.	Week-day Milks.	Sunday Milks.	All Milks.
1st Quarter	.. ..	58	52	110	12	7	19	20·6	13·5	17·2
2nd	.. ..	67	48	115	1	3	4	1·5	6·2	3·5
3rd	.. ..	78	56	134	3	11	14	3·8	19·6	10·4
4th	.. ..	59	48	107	5	8	13	8·4	16·6	12·1
The Year	.. ..	264	174	468	21	29	50	7·9	16·6	10·6

*Whiskeys.*—13·1 per cent. were sophisticated. 16 samples were analysed and 2 were adulterated.

*Butter.*—149 samples were procured, of which 20 or 13·4 per cent. were margarine.

*Sugars.*—14 samples of Demerara sugars were bought for analysis, and of these 12 proved to be “best crystals” or “imitation” cane sugars. The cases were fought most determinedly, indeed, some of the defendants, no doubt having the support of the beet sugar manufacturers in this country, brought forward as witnesses the well-known sugar refiners, Messrs. Tate and Lyle, whose names are household words in the sugar world. When these samples were ordered to be taken, no one had any conception that the sale of beet sugar for cane sugar had assumed anything like the proportion that the analysis revealed.



In the report of the Food Products Committee of the House of Commons, they say that it is "a fraud" to sell beet sugar for Demerara, and it was on account of this strong expression of opinion that these samples were procured.

Since these prosecutions took place, very many have occurred throughout the country, the magistrates universally holding that the purchaser must be given the article for which he asked, and not that which the grocer thought would suit him better.

*Prescriptions.*—Eight prescriptions were submitted to Pharmaceutical Chemists to be compounded *secundum artem*, and it is very unsatisfactory to report that in 5 instances they were incorrectly made up.

TABLE XCIII.

No. of Samples	Description.	Genuine.	Adulterated
466	Milk ... ..	416	50
16	Whisky ... ..	14	2
5	Gin ... ..	5	—
3	Cocoa ... ..	1	2
11	Coffee ... ..	10	1
14	Demerara Sugar ... ..	2	12
5	Black Pepper ... ..	5	—
2	White Pepper ... ..	2	—
4	Mustard ... ..	4	—
1	Arrowroot ... ..	1	—
1	Flour ... ..	1	—
2	Pickles ... ..	2	—
2	Vinegar ... ..	2	—
2	Bread ... ..	2	—
149	Butter ... ..	129	20
9	Lard ... ..	9	—
27	Cheddar Cheese ... ..	25	2
1	Yeast ... ..	1	—
4	Soda Water ... ..	4	—
1	Diluted Acetic Acid ... ..	1	—
6	Ground Ginger ... ..	6	—
4	Solution of Iodine ... ..	4	—
4	Olive Oil ... ..	4	—
2	Tincture of Rhubarb ... ..	2	—
2	Tincture of Squills ... ..	2	—
4	Cream of Tartar ... ..	4	—
8	Prescriptions ... ..	3	5
755	All Articles of Food ... ..	661	94

## MARGARINE ACT.

Samples taken.	Description.	Samples sold in contravention of Act.
70	Margarine ... ..	19

## MORTUARY AND CORONER'S COURT.

The following table gives a return of the bodies received into the Mortuary and the inquests held by the coroner during years 1895 and 1896.

1895.	No. of bodies received.	Daily Average.	No. of Inquests held.	1896.	No. of bodies received	Daily Average.	No. of Inquests held.
1st Quarter ..	233	2.5	134	1st Quarter ..	196	2.1	121
2nd „ ..	144	1.5	80	2nd „ ..	175	1.9	117
3rd „ ..	180	1.9	83	3rd „ ..	205	2.2	111
4th „ ..	185	2.0	115	4th „ ..	181	2.0	114
Total for Year..	742	2.0	412	Total for Year..	757	2.0	463





Showing the Population, Landed Immigrants, Marriages, Births, and Deaths for the year 1896, and 15 years preceding.

The Year	Estimated % of Population					Number of Deaths				
	Foreign-born	English-born	Irish-born	Scottish-born	Other-born	English-born	Irish-born	Scottish-born	Other-born	Total
1880	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1881	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1882	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1883	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1884	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1885	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1886	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1887	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1888	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1889	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1890	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1891	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1892	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1893	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1894	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1895	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
1896	33.70	66.30	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43

## APPENDIX.

## VITAL AND SANITARY STATISTICS,

1896,

TOGETHER WITH

ABSTRACTS FOR THIRTEEN YEARS,

1883-95.



TABLE A.

*Showing the Population, Inhabited Houses, Marriages, Births, and Deaths for the year 1896, and 13 years preceding.*

## GROSS NUMBERS.

The Year.	Estimated Population.	No. of Inhabited Houses.	Marriages	Registered Births.	Number of Deaths.			Deaths in Public Institutions
					Total all ages.	Under one year.	Under five.	
1	2	3	4	5	6	7	8	9
1896 ..	337,661		2,969	9,921	5,884	1,490	2,498	1,434
1883 ..	290,711		2,371	9,888	5,140	1,312	2,239	—
1884 ..	294,267		2,394	10,011	5,229	1,506	2,420	—
1885 ..	297,867		2,279	9,643	5,740	1,387	2,377	810
1886 ..	301,512		2,177	9,814	5,434	1,512	2,289	817
1887 ..	305,112		2,236	9,726	5,699	1,557	2,530	832
1888 ..	308,936		2,266	9,568	5,197	1,271	2,067	823
1889 ..	312,713		2,443	9,559	5,035	1,261	1,924	864
1890 ..	316,543		2,485	9,419	6,198	1,488	2,390	984
1891 ..	319,991	37,875	2,741	9,797	6,326	1,481	2,388	1,095
1892 ..	323,451		2,783	9,552	6,075	1,417	2,186	1,050
1893 ..	326,958		2,653	9,749	6,391	1,595	2,498	1,128
1894 ..	330,485	39,533	2,694	9,502	5,263	1,229	2,114	1,090
1895 ..	334,058	39,886	2,680	9,879	5,760	1,416	2,219	1,245
Average of 13 years.	312,508		2,477	9,700	5,653	1,418	2,280	976 average of 11 years.

- NOTES.—1. Population of Census, 1891 = 319,143 = { 150,760 Males.  
168,383 Females.
2. Average number of persons in each house at Census, 1891 = 8·47.
3. Area of Parish in acres = 3,109.
4. Average number of persons living on each acre at Census, 1891 = 102.
5.       "                       "                       in 1896 = 109.



TABLE B.

*Showing the Annual Birth and Death Rates, Death-rates of Children, and proportion of Deaths in public Institutions in 1,000 Deaths, for the year 1896 and 13 years preceding:—*

Year.	Birth-rates per 1,000 of the population.	Death- rates per 1,000 of the popula- tion.	*Corrected Death-rates per 1,000 of the population.	Deaths of Children under 1 year per 1,000 of Registered Births.	Deaths of Children under 1 year per 1,000 of Total Deaths.	Deaths of Children under 5 years per 1,000 of Total Deaths.	Deaths in public Institu- tions per 1,000 of Total Deaths.
1.	2.	3.	4.	5.	6.	7.	8.
1896 ....	28 82	17'09	18'30	150	253	424	244
1883.....	34·0	17·6	18·6	132	255	435	—
1884.....	34·0	17·7	18·9	150	288	462	—
1885.....	32·3	17·8	19·0	144	224	446	141
1886.....	32·5	17·1	18·3	154	278	443	160
1887.....	32·2	17·6	18·8	160	273	468	145
1888.....	30·9	15·7	16·8	133	244	425	168
1889.....	30·5	15·1	16·1	132	250	404	171
1890.....	29·7	18·0	19·2	158	240	417	158
1891.....	30·6	19·8	21·2	151	234	407	173
1892.....	29·5	18·8	20·1	148	233	384	172
1893.....	29·8	19·5	20·9	163	249	398	190
1894.....	28·7	15·9	17·0	129	233	401	207
1895.....	29·6	17·2	18·4	143	245	385	216
Average of 13 years, 1883-1895.	31·1	17·5	18·7	146	249	421	171 Average of 11 years.

\* The Death Rates in column 4 are corrected for sex and age distribution for the purpose of contrasting them on an equal basis with those of England.



TABLE C.

*Showing Deaths from All Causes during the Year 1896.*

(Deaths of Non-Residents in Hospitals excluded). (Deaths of Residents in Public Institutions are distributed).

Causes of Death.	Under 1	1 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 and up- wards.	Under 5	Over 5	Males.	Females.	Totals
I. Specific, Febrile, &c.	324	529	137	25	24	20	23	15	6	7	...	...	853	257	555	555	1110
II. Parasitic Diseases	2	...	1	...	...	1	...	...	...	...	...	...	2	2	2	2	4
III. Dietic Diseases	7	...	...	1	8	9	11	3	1	1	...	...	7	34	20	21	55
IV. Constitutional Diseases	119	113	37	83	121	186	191	134	104	30	4	...	232	890	561	561	1122
V. Developmental Diseases	209	1	...	...	...	...	...	7	61	104	46	2	210	220	207	223	430
VI. Local Diseases	527	324	91	102	116	228	312	323	404	236	41	...	851	1853	1430	1274	2704
VII. Deaths from Violence	59	21	11	17	20	21	26	11	14	6	...	...	80	126	130	76	206
VIII. Deaths from Ill-defined Causes	243	20	...	...	1	...	1	...	1	1	...	...	263	4	154	113	267
<b>TOTALS</b>	<b>1490</b>	<b>1008</b>	<b>277</b>	<b>228</b>	<b>290</b>	<b>465</b>	<b>564</b>	<b>493</b>	<b>591</b>	<b>385</b>	<b>91</b>	<b>2</b>	<b>2498</b>	<b>3386</b>	<b>3059</b>	<b>2825</b>	<b>5884</b>
<b>I. Specific or Febrile Causes.</b>																	
1.—Miasmatic Diseases	187	512	136	21	14	12	12	6	4	5	...	...	699	210	452	457	909
Small Pox { Vaccinated	...	...	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...
{ Unvaccinated	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
{ Unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles	67	205	16	...	...	...	...	...	...	...	...	...	272	16	147	141	283
Scarlet Fever (Scarlatina)	2	31	23	...	1	...	...	...	...	...	...	...	33	24	29	28	57
Diphtheria	10	151	82	3	1	...	...	...	...	...	...	...	161	86	126	121	247
Whooping Cough	103	119	10	1	...	...	...	...	...	1	...	...	222	12	102	132	234
Typhus Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric or Typhoid Fever	3	1	3	16	8	10	3	2	...	...	...	...	4	42	24	22	46
Simple Continued & Ill-defined Fever	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	...	3
Influenza	2	3	...	1	4	2	9	4	4	4	...	...	5	28	21	12	33
Other Miasmatic Diseases	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...
2.—Diarrhoeal Diseases	125	16	...	...	...	3	3	3	1	2	...	...	141	12	85	68	153
Simple Cholera	11	3	...	...	...	...	...	...	...	...	...	...	14	...	7	7	14
Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoea, Dysentery	114	13	...	...	...	3	3	3	1	2	...	...	127	12	78	61	139
3.—Malarial Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remittent Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.—Zoonogenic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cow Pox, Effects of Vaccination	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hydrophobia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Splenic Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.—Venereal Diseases	6	1	...	...	...	1	2	...	...	...	...	...	7	3	4	6	10
Syphilis	6	1	...	...	...	1	1	...	...	...	...	...	7	2	3	6	9
Gonorrhoea, Stricture of Urethra	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1	...	...
6.—Septic Diseases	6	...	1	4	10	4	6	6	1	...	...	...	6	32	14	24	38
Erysipelas	5	...	...	...	3	2	4	1	1	...	...	...	5	11	7	9	16
Pyæmia, Septicæmia	1	...	1	1	1	...	2	5	...	...	...	...	1	10	7	4	11
Puerperal Fever	...	...	...	3	6	2	...	...	...	...	...	...	...	11	...	11	...
<b>II. Parasitic Diseases</b>	<b>2</b>	<b>...</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>
Trush	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...
Hydatids	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worms	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
Other Animal Parasitical Diseases	1	...	...	...	...	1	...	...	...	...	...	...	1	1	...	2	...



TABLE C.—Continued.

Causes of Death.	Under 1	1 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 and upwards.	Under 5	Over 5	Males.	Females.	Totals.
<b>I. Dietic Diseases.</b>	<b>7</b>	<b>...</b>	<b>...</b>	<b>1</b>	<b>8</b>	<b>9</b>	<b>11</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>7</b>	<b>34</b>	<b>20</b>	<b>21</b>	<b>41</b>
Starvation, Want of Breast Milk	7	...	...	...	...	...	...	...	...	...	...	...	7	...	3	4	7
Scurvy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chronic Alcoholism, Delirium Trem.	...	...	...	1	8	9	11	3	1	1	...	...	...	34	17	17	34
<b>V. Constitutional Diseases</b>	<b>119</b>	<b>113</b>	<b>37</b>	<b>83</b>	<b>121</b>	<b>186</b>	<b>191</b>	<b>134</b>	<b>104</b>	<b>30</b>	<b>4</b>	<b>...</b>	<b>232</b>	<b>890</b>	<b>561</b>	<b>561</b>	<b>1122</b>
Rheumatic Fever, & Rheum. of Heart	...	1	3	4	4	2	...	2	...	1	...	...	1	16	7	10	17
Rheumatism	...	...	...	1	2	1	3	3	2	...	...	...	...	12	3	9	12
Gout	...	...	...	...	...	...	3	3	6	3	...	...	...	15	10	5	15
Rickets	5	7	...	...	...	...	...	...	...	...	...	...	12	...	8	4	12
Cancer, Malignant Disease	...	1	2	3	13	30	86	63	63	21	4	...	1	290	104	187	291
Gangrene	...	...	1	...	1	1	...	3	6	2	...	...	...	14	5	9	14
Tabes Mesenterica	64	15	1	...	...	...	1	...	...	...	...	...	79	2	43	38	81
Tubercle, Meningitis, Hydrocephalus	28	53	10	4	1	2	3	...	1	1	...	...	81	22	59	44	103
Phthisis	17	32	16	65	93	145	93	53	16	...	...	...	49	481	303	227	530
Other Tubercular and Scrofulous Dis.	5	4	3	1	2	...	...	1	...	...	...	...	9	7	11	5	16
Purpura, Haemorrhagic Diathesis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anæmia, Chlorosis, Leucocythæmia	...	...	...	4	1	1	1	1	1	1	...	...	...	9	2	7	9
Glycosuria, Diabetes Mellitus	...	...	1	...	4	4	1	1	7	1	...	...	...	19	6	13	19
Other Constitutional Diseases	...	...	...	1	...	...	...	...	1	1	...	...	...	3	...	3	3
<b>V. Developmental Diseases</b>	<b>209</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>7</b>	<b>61</b>	<b>104</b>	<b>46</b>	<b>2</b>	<b>210</b>	<b>220</b>	<b>207</b>	<b>223</b>	<b>430</b>
Premature Birth	169	...	...	...	...	...	...	...	...	...	...	...	169	...	95	74	169
Atelectasis	15	1	...	...	...	...	...	...	...	...	...	...	16	...	16	...	16
Spina Bifida	3	...	...	...	...	...	...	...	...	...	...	...	3	...	2	1	3
Cyanosis	6	...	...	...	...	...	...	...	...	...	...	...	6	...	4	2	6
Congenital Malformations	16	...	...	...	...	...	...	...	...	...	...	...	16	...	10	6	16
Old Age	...	...	...	...	...	...	...	7	61	104	46	2	...	220	80	140	220
<b>VI. Local Diseases.</b>	<b>109</b>	<b>55</b>	<b>18</b>	<b>16</b>	<b>23</b>	<b>56</b>	<b>74</b>	<b>81</b>	<b>115</b>	<b>75</b>	<b>14</b>	<b>...</b>	<b>164</b>	<b>472</b>	<b>352</b>	<b>284</b>	<b>636</b>
<b>1.—Diseases of Nervous System.</b>	<b>21</b>	<b>32</b>	<b>9</b>	<b>...</b>	<b>...</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>53</b>	<b>17</b>	<b>43</b>	<b>22</b>	<b>70</b>
Inflammation of Brain or Membranes	21	32	9	...	...	1	1	1	4	1	...	...	53	17	43	22	70
Apoplexy	2	1	2	2	3	11	30	31	51	31	5	...	3	166	76	93	169
Softening of Brain	...	...	...	...	...	...	3	6	6	4	...	...	...	19	13	6	19
Hemiplegia	...	...	...	...	...	...	6	6	5	4	...	...	...	21	13	8	21
Brain Paralysis	...	...	...	...	1	1	...	...	...	...	...	...	...	2	2	...	2
Insanity, Genl. Paralysis of the Insane	...	...	2	4	17	17	12	16	21	6	...	...	...	95	51	44	95
Epilepsy	...	2	8	7	10	6	4	4	1	...	...	...	...	42	19	23	42
Convulsions	74	14	1	...	...	...	...	...	...	...	...	...	83	1	54	35	89
Laryngismus Stridulus	7	5	...	...	...	...	...	...	...	...	...	...	12	...	8	4	12
Paralysis Agitans	...	...	...	...	...	...	1	2	2	1	...	...	...	6	1	5	6
Paraplegia	1	1	...	...	3	6	6	16	24	11	1	...	2	67	45	24	69
Diseases of Spinal Cord	...	...	...	...	1	5	1	1	2	...	...	...	...	10	7	3	10
Other Diseases of Nervous System	4	2	4	4	5	3	3	1	1	...	...	...	6	26	15	17	32
<b>2.—Dis. of Organs of Special Sense</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>1</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>6</b>	<b>12</b>	<b>15</b>	<b>3</b>	<b>18</b>
Ear, Diseases of	2	4	2	7	1	1	...	...	...	...	...	...	6	11	14	3	17
Eyes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nose	...	...	1	...	...	...	...	...	...	...	...	...	...	1	1	...	1
<b>3.—Diseases of Circulatory System</b>	<b>10</b>	<b>1</b>	<b>21</b>	<b>28</b>	<b>21</b>	<b>54</b>	<b>67</b>	<b>81</b>	<b>99</b>	<b>46</b>	<b>4</b>	<b>...</b>	<b>11</b>	<b>421</b>	<b>221</b>	<b>211</b>	<b>432</b>
Endocarditis	...	1	1	...	2	1	...	...	...	1	...	...	1	5	4	2	6
Valvular Diseases of Heart	1	...	6	10	9	14	16	14	13	2	...	...	1	84	48	37	85
Pericarditis	...	...	6	2	...	2	1	...	2	...	...	...	...	13	8	5	13
Other Diseases of the Heart	6	...	8	15	7	32	45	60	80	42	4	...	6	293	143	156	299
Aneurism	...	...	...	2	5	5	3	4	...	...	...	...	...	19	13	6	19
Embolism, Thrombosis	...	...	...	1	1	...	...	4	...	...	...	...	...	6	3	3	6
Other Diseases of Blood Vessels	3	...	...	...	...	...	...	...	1	...	...	...	3	1	2	2	4
<b>4.—Diseases of Respiratory Syst'm</b>	<b>279</b>	<b>215</b>	<b>28</b>	<b>14</b>	<b>24</b>	<b>52</b>	<b>88</b>	<b>78</b>	<b>117</b>	<b>83</b>	<b>19</b>	<b>...</b>	<b>494</b>	<b>503</b>	<b>539</b>	<b>458</b>	<b>997</b>
Croup	3	17	4	...	...	...	...	...	...	...	...	...	20	4	15	9	24
Laryngitis	5	4	2	...	...	1	...	...	...	...	...	...	9	3	7	5	12
Bronchitis	141	62	6	...	2	17	37	35	85	63	13	...	203	258	222	239	461
Pneumonia	129	130	16	11	19	27	37	34	27	15	5	...	259	191	267	183	450
Pleurisy	...	1	...	...	1	1	3	4	...	2	...	...	1	11	7	5	12
Emphysema	...	...	...	1	...	1	1	...	2	1	...	...	...	6	3	3	6
Asthma	...	...	...	1	2	2	8	3	2	...	1	...	...	19	7	12	19
Other Diseases of Respiratory System	1	1	...	1	...	3	2	2	1	2	...	...	2	11	11	2	13



TABLE C—Continued.

Cause of Death.	Under 1	1 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 and upwards.	Under 5	Over 5	Males.	Females.	Totals.
<b>5.—Diseases of Digestive System</b>	115	43	11	20	19	33	44	44	35	14	2	...	158	222	191	189	380
Dentition .....	25	16	...	...	...	...	...	...	...	...	...	...	41	...	18	23	41
Sore Throat, Quinsy .....	...	1	...	1	1	...	...	...	1	...	...	...	...	4	1	4	5
Diseases of Stomach .....	6	...	1	4	5	3	2	6	6	4	1	...	6	32	17	21	38
Enteritis .....	62	13	3	1	1	1	2	1	2	3	...	...	75	14	51	38	89
Gastritis .....	10	4	...	1	...	1	...	2	4	1	...	...	14	9	11	12	23
Peritonitis .....	1	4	4	9	4	...	3	3	2	1	...	...	5	26	10	21	31
Ulceration of Intestines .....	2	...	2	2	2	...	1	1	...	1	...	...	2	9	6	5	11
Hernia .....	...	...	...	...	...	2	2	3	1	...	1	...	...	9	1	8	9
Stricture of Intestines .....	...	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	2
Obstructive Diseases of Intestines...	7	1	...	2	2	3	4	3	4	2	...	...	8	20	18	10	28
Ascites .....	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	1	1
Cirrhosis of Liver .....	...	...	...	...	1	15	20	...	6	...	...	...	...	57	34	23	57
Other Diseases of Liver .....	...	2	...	...	3	7	5	5	6	1	...	...	2	27	12	17	29
Other Diseases of Digestive System	2	2	1	...	...	...	5	3	2	1	...	...	4	12	10	6	16
<b>6.—Diseases of Lymphatic System</b>	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1
Lymphatics and of Spleen .....	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1
<b>7.—Diseases of Glandlike Organs of Uncertain Use</b>	...	...	...	1	...	2	1	...	...	...	...	...	...	4	2	2	4
Bronchocele .....	...	...	...	1	...	1	...	...	...	...	...	...	...	2	...	2	2
Addison's Disease .....	...	...	...	...	...	1	1	...	...	...	...	...	...	2	...	...	2
<b>8.—Diseases of Urinary System</b>	2	2	5	7	10	19	23	25	33	14	...	...	4	136	77	63	140
Nephritis .....	1	1	2	1	4	11	5	11	8	1	...	...	2	43	25	20	45
Bright's Disease, Albuminuria .....	...	1	3	4	6	5	12	13	7	4	...	...	1	54	25	30	55
Disease of Bladder .....	...	...	...	...	...	...	4	...	10	6	...	...	...	20	16	4	20
Disease of Prostate .....	...	...	...	...	...	...	...	2	1	...	...	...	...	3	3	...	3
Other Diseases of the Urinary System	1	...	...	2	...	3	2	1	6	2	...	...	1	16	8	9	17
<b>9.—Dis. of Re-productive System</b>	...	...	...	3	14	9	7	3	...	1	...	...	...	37	...	37	37
<b>A.—Of Organs of Generation.</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Male Organs of Generation .....	...	...	...	...	4	2	6	3	...	1	...	...	...	16	...	16	16
Female Organs of Generation .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>B.—Of Parturition.</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abortion, Miscarriage .....	...	...	...	...	1	1	1	...	...	...	...	...	...	3	...	3	3
Puerperal Convulsions .....	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	1	1
Placenta Prævia, Flooding .....	...	...	...	...	2	2	...	...	...	...	...	...	...	4	...	4	4
Other Accidents of Childbirth .....	...	...	3	6	4	...	...	...	...	...	...	...	...	13	...	13	13
<b>10.—Diseases of Bones and Joints</b>	1	3	5	4	3	3	4	3	3	2	2	...	4	29	17	16	33
Caries, Necrosis .....	1	2	4	3	1	2	1	...	2	...	...	...	3	11	10	4	14
Arthritis, Ostitis, Periostitis .....	...	1	...	...	...	3	1	2	1	2	...	...	1	9	4	6	10
Other Diseases of Bones and Joints	...	...	...	1	1	1	...	2	1	1	...	...	...	7	2	5	7
Spine Diseases .....	...	...	1	...	1	...	...	1	...	...	...	...	...	2	1	1	2
<b>11.—Dis. of Integumentary System</b>	9	...	...	2	1	1	3	7	2	1	...	...	9	17	16	10	26
Carbuncle .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phlegmon .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cellulitis .....	3	...	...	1	1	...	1	...	1	...	...	...	3	4	5	2	7
Other Dis. of Integumentary System	6	...	...	1	...	1	2	7	1	1	...	...	6	13	11	8	19
<b>VII. Violence.</b>	59	21	11	17	20	21	26	11	14	6	...	...	80	126	130	76	206
<b>1.—Accident or Negligence</b>	56	21	11	14	13	14	18	9	13	5	...	...	77	97	105	69	174
Fracture and Contusion .....	3	10	6	9	7	12	14	6	10	3	...	...	13	67	56	24	80
Gunshot Wounds .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cut, Stab .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burn and Scald .....	2	6	4	3	4	1	1	1	1	1	...	...	8	16	9	15	24
Poison .....	...	1	...	...	...	...	1	...	...	...	...	...	1	1	2	...	2
Drowning .....	...	...	1	1	...	...	2	...	...	...	...	...	...	4	4	...	4
Suffocation .....	51	2	...	1	2	...	...	1	1	...	...	...	53	5	31	27	58
Otherwise .....	...	2	...	...	1	...	1	1	1	...	...	...	2	4	3	3	6
<b>2.—Homicide</b>	3	...	...	1	...	...	...	...	...	...	...	...	2	1	1	3	4
Manslaughter .....	1	...	...	1	...	...	...	...	...	...	...	...	1	1	...	2	2
Murder .....	2	...	...	...	...	...	...	...	...	...	...	...	2	...	1	1	2
<b>3.—Suicide</b>	...	...	...	2	7	7	8	2	1	1	...	...	...	28	24	4	28
<b>VIII. Deaths from Ill defined Causes</b>	243	20	...	...	1	...	1	...	1	1	...	...	263	4	154	113	267
Dropsy .....	...	1	...	...	1	...	...	...	1	1	...	...	...	3	1	2	3
Hæmorrhage .....	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1
Debility .....	68	2	...	...	...	...	...	...	...	...	...	...	70	...	39	31	70
Marasmus and Atrophy .....	114	11	...	...	...	...	1	...	...	...	...	...	125	1	72	54	126
Inanition .....	60	4	...	...	...	...	...	...	...	...	...	...	64	...	39	25	64
Sudden Death .....	1	1	...	...	...	...	...	...	...	...	...	...	2	...	2	...	2
Other causes not specified or ill-defined	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1
<b>TOTALS</b> { MALES ..	846	515	144	122	147	243	306	242	304	161	29	...	1361	1698	3059	...	...
{ FEMALES ..	644	493	133	106	143	222	258	251	287	224	62	2	1137	1688	...	2825	...



TABLE D.

Showing the Deaths from **All Causes** registered in each District during the **Fifty Three Weeks ending 2nd January 1897**, at three periods of life.

Causes of Death.	Upper Holloway.			Total	Islington, South West.			Total	Islington, South East.			Total	Highbury.			Total
	Under 1	1 to 5	Over 5		Under 1	1 to 5	Over 5		Under 1	1 to 5	Over 5		Under 1	1 to 5	Over 5	
I. Specific, Febrile, &c.....	103	143	80	326	111	214	82	407	63	99	46	208	47	73	49	169
II. Parasitic Diseases .....	1	...	...	1	1	...	1	2	..	...	1	1	...	...	...	...
III. Dietic Diseases ..	1	...	5	6	2	...	16	18	1	...	7	8	3	...	6	9
IV. Constitutional Diseases .....	29	31	215	275	46	36	314	396	31	29	197	257	13	17	164	194
V. Developmental Diseases.....	41	1	59	101	77	...	63	160	42	...	37	79	49	...	41	90
VI. Local Diseases .....	138	95	538	771	209	126	607	942	98	69	368	535	82	34	340	456
VII. Deaths from Violence .....	16	3	35	54	24	2	44	70	7	13	28	48	12	3	19	34
VIII. Deaths from Ill-defined Causes	66	3	...	69	91	10	3	104	46	3	...	49	40	4	1	45
<b>TOTALS .....</b>	<b>395</b>	<b>276</b>	<b>932</b>	<b>1603</b>	<b>561</b>	<b>388</b>	<b>1150</b>	<b>2099</b>	<b>288</b>	<b>213</b>	<b>684</b>	<b>1185</b>	<b>246</b>	<b>131</b>	<b>620</b>	<b>997</b>
<b>I. Specific or Febrile Causes.</b>																
1.—Miasmatic Diseases .....	60	136	69	265	64	210	69	343	38	96	32	166	25	70	40	135
Small Pox { Vaccinated .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
{ Unvaccinated.....	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
{ Unknown.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles.....	10	36	7	53	36	101	4	141	14	39	1	54	7	29	4	40
Scarlet Fever (Scarlatina).....	1	6	10	17	...	9	8	17	1	8	4	13	...	8	2	10
Diphtheria .....	4	53	29	83	4	58	33	95	2	20	14	36	...	20	10	30
Whooping Cough.....	43	40	4	87	13	39	4	66	20	28	1	49	17	12	3	32
Typhus Fever.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric or Typhoid Fever .....	2	...	11	13	...	...	12	12	...	...	8	8	1	1	11	13
Simple Continued & Ill-defined Fever	...	...	...	...	...	1	...	1	...	...	1	1	...	...	...	...
Influenza .....	...	...	7	7	1	2	8	11	1	1	3	5	...	...	10	10
Other Miasmatic Diseases.....	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
2.—Diarrhoeal Diseases .....	40	7	3	50	42	4	2	48	23	3	5	31	20	2	2	24
Simple Cholera .....	10	2	...	12	...	...	...	...	...	1	...	1	1	...	...	1
Cholera .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoea, Dysentery.....	30	5	3	38	42	4	2	48	23	2	5	30	19	2	2	23
3.—Malarial Diseases .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remittent Fever .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ague .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.—Zoogenous Diseases .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cow Pox, Effects of Vaccination.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hydrophobia .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glanders .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Splenic Fever.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.—Venereal Diseases .....	1	...	1	2	4	...	...	4	...	...	...	...	1	1	2	4
Syphilis .....	1	...	1	2	4	...	...	4	...	...	...	...	1	1	1	3
Gonorrhoea, Stricture of Urethra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.—Septic Diseases.....	2	...	7	9	1	...	11	12	2	...	9	11	1	...	5	6
Erysipelas .....	1	...	5	6	1	...	2	3	2	...	1	3	1	...	3	4
Pycæmia, Septicæmia .....	1	...	1	2	...	...	3	3	...	...	4	4	...	...	2	2
Furunculæ .....	...	...	1	1	...	...	6	6	...	...	4	4	...	...	...	...
<b>II. Parasitic Diseases .....</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>1</b>	<b>1</b>	<b>...</b>	<b>1</b>	<b>2</b>	<b>...</b>	<b>...</b>	<b>1</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Thrush .....	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...
Hydatids ..	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...
Worms .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Animal Parasitical Diseases...	1	...	...	1	...	...	...	...	...	...	1	1	...	...	...	...



TABLE D.—continued.

Causes of Death.	Upper Holloway.				Islington, South West.				Islington, South East.				Highbury.			
	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total
<b>III. Diabetic Diseases.....</b>	1	...	5	6	2	...	16	18	1	...	7	8	3	...	6	9
Starvation, Want of Breast Milk...	1	...	...	1	2	...	...	2	1	...	...	1	3	...	...	3
Scurvy.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chronic Alcoholism, Delirium Trem.	...	...	5	5	...	...	16	16	...	...	7	7	...	...	6	6
<b>IV. Constitutional Diseases.....</b>	29	31	215	275	46	36	314	396	31	29	197	257	13	17	164	194
Rheumatic Fever, & Rheum. of Heart	...	...	4	4	...	...	5	5	...	...	4	4	...	1	3	4
Rheumatism.....	...	...	4	4	...	...	3	3	...	...	3	3	...	...	2	2
Gout.....	...	...	4	4	...	...	6	6	...	...	3	3	...	...	2	2
Rickets.....	1	2	...	3	1	1	...	2	1	4	...	5	2	...	...	2
Cancer, Malignant Disease.....	...	1	80	81	...	...	86	86	...	...	58	58	...	...	66	66
Gangrene.....	...	...	4	4	...	...	8	8	...	...	...	...	...	...	2	2
Tabes Mesenterica.....	14	2	1	17	28	4	1	33	20	7	...	27	2	2	...	4
Tubercle, Meningitis, Hydrocephalus	9	15	1	25	8	13	10	36	4	11	8	23	7	9	3	19
Phthisis.....	1	9	113	123	9	11	184	204	6	7	112	125	1	5	72	78
Other Tubercular and Scrofulous Dis.	4	2	...	6	...	2	1	3	...	...	3	3	1	...	3	4
Purpura, Hæmorrhagic Diathesis..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anæmia, Chlorosis, Leucocythæmia	...	...	1	1	...	...	3	3	...	...	1	1	...	...	4	4
Glycosuria, Diabetes Mellitus.....	...	...	3	3	...	...	6	6	...	...	3	3	...	...	7	7
Other Constitutional Diseases.....	...	...	...	...	...	...	1	1	...	...	2	2	...	...	...	...
<b>V. Developmental Diseases.....</b>	41	1	59	101	77	...	83	160	42	...	37	79	49	...	41	90
Premature Birth.....	32	...	...	32	66	...	...	66	33	...	...	33	38	...	...	38
Atelectasis.....	3	1	...	4	3	...	...	3	1	...	...	1	8	...	...	8
Spina Bifida.....	1	...	...	1	1	...	...	1	1	...	...	1	...	...	...	...
Cyanosis.....	2	...	...	2	2	...	...	2	...	...	...	...	2	...	...	2
Congenital Malformations.....	3	...	...	3	5	...	...	5	7	...	...	7	1	...	...	1
Old Age.....	...	...	59	59	...	...	83	83	...	...	37	37	...	...	41	41
<b>VI. Local Diseases.</b>																
<b>1.—Diseases of Nervous System..</b>	24	17	161	202	42	23	154	219	18	11	87	116	25	4	70	99
Inflammation of Brain or Membranes	3	8	5	16	11	18	8	37	1	4	1	6	6	2	3	11
Apoplexy.....	...	...	47	47	1	...	57	58	1	1	26	28	...	...	36	36
Softening of Brain.....	...	...	6	6	...	...	6	6	...	...	2	2	...	...	5	5
Hemiplegia.....	...	...	9	9	...	...	7	7	...	...	3	8	...	...	2	2
Brain Paralysis.....	...	...	1	1	...	...	1	1	...	...	...	...	...	...	...	...
Insanity, Genl. Paralysis of the Insane	...	...	39	39	...	...	26	26	...	...	15	15	...	...	15	15
Epilepsy.....	...	...	15	15	...	...	14	14	...	...	9	9	...	...	4	4
Convulsions.....	18	8	1	27	25	1	...	26	14	4	...	18	17	1	...	18
Laryngismus Stridulus.....	1	...	...	1	3	3	...	5	1	1	...	2	2	1	...	3
Paralysis Agitans.....	...	...	2	2	...	...	1	1	...	...	2	2	...	...	1	1
Paraplegia.....	...	...	20	20	1	...	23	24	...	1	23	24	...	...	1	1
Diseases of Spinal Cord.....	...	...	4	4	...	...	4	4	...	...	2	2	...	...	...	...
Other Diseases of Nervous System...	2	1	12	15	1	1	7	9	1	...	4	5	...	...	3	3
<b>2.—Dis. of Organs of Special Sense</b>	1	...	4	5	...	2	5	7	1	1	2	4	...	1	1	2
Ear, Diseases of.....	1	...	3	4	...	2	5	7	1	1	2	4	...	1	1	2
Eyes.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nose.....	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
<b>3.—Diseases of Circulatory System</b>	1	1	135	137	1	...	128	129	4	...	84	88	4	...	74	78
Endocarditis.....	...	1	1	2	...	...	1	1	...	...	1	1	...	...	2	2
Valvular Diseases of Heart.....	...	...	24	24	...	...	23	23	...	...	21	21	1	...	16	17
Pericarditis.....	...	...	3	3	...	...	7	7	...	...	2	2	...	...	1	1
Other Diseases of the Heart.....	...	...	97	97	1	...	91	92	4	...	55	59	1	...	50	51
Aneurism.....	...	...	7	7	...	...	4	4	...	...	5	5	...	...	3	3
Embolism, Thrombosis.....	...	...	2	2	...	...	2	2	...	...	...	...	...	...	2	2
Other Diseases of Blood Vessels.....	1	...	1	2	...	...	...	...	...	...	...	...	2	...	...	2
<b>4.—Diseases of Respiratory Syst'm</b>	72	67	125	264	124	79	177	380	46	46	100	192	37	23	101	161
Croup.....	1	5	2	8	1	6	1	8	...	4	1	5	1	2	...	3
Laryngitis.....	1	...	1	2	3	3	1	7	...	...	...	...	1	1	...	3
Bronchitis.....	32	15	52	99	62	21	93	176	29	19	58	106	18	7	55	80
Pneumonia.....	37	46	56	139	58	48	69	175	17	23	31	71	17	13	35	65
Pleurisy.....	...	...	4	4	...	1	4	5	...	...	1	1	...	...	2	2
Emphysema.....	...	...	1	1	...	...	1	1	...	...	2	2	...	...	2	2
Asthma.....	...	...	4	4	...	...	6	6	...	...	4	4	...	...	5	5
Other Diseases of Respiratory System	1	1	5	7	...	...	2	2	...	...	3	3	...	...	1	1



TABLE D.—Continued.

Causes of Deaths.	Upper Holloway.				Total	Islington, South West.				Total	Islington, South East.				Total	Highbury.				Total
	Under 1	1 to 5	Over 5			Under 1	1 to 5	Over 5			Under 1	1 to 5	Over 5			Under 1	1 to 5	Over 5		
5.—Diseases of Digestive System	37	8	59	104	39	19	77	135	25	11	45	81	14	5	41	60				
Dentition	7	2	1	10	9	8	1	18	7	4	1	12	2	2	1	5				
Sore Throat, Quinsy	1	1	6	8	3	1	1	5	2	5	5	12	8	2	3	13				
Diseases of Stomach	25	2	2	29	17	5	4	26	12	5	5	22	2	1	1	3				
Enteritis	2	2	3	7	2	2	2	6	4	3	7	14	1	1	2	3				
Gastritis	2	2	9	11	1	1	4	6	4	6	16	1	1	2	4					
Peritonitis	2	2	4	8	1	1	3	5	4	3	10	1	1	2	4					
Ulceration of Intestines	2	2	2	6	2	2	2	6	1	3	4	8	1	1	2	4				
Hernia	2	2	2	6	2	2	2	6	1	3	4	8	1	1	2	4				
Stricture of Intestines	2	2	4	8	4	5	9	18	1	4	5	10	1	1	2	4				
Obstructive Diseases of Intestines	2	2	17	21	21	21	21	63	1	15	16	32	1	4	5	10				
Ascites	2	2	9	11	1	12	13	26	1	2	3	6	1	4	5	10				
Cirrhosis of Liver	2	2	1	5	2	1	7	10	1	1	2	4	1	2	3	6				
Other Diseases of Liver	2	2	2	6	2	1	7	10	1	1	2	4	1	1	2	4				
Other Diseases of Digestive System	2	2	2	6	2	1	7	10	1	1	2	4	1	1	2	4				
6.—Diseases of Lymphatic System	2	2	2	6	2	2	2	6	2	2	2	6	2	2	2	6				
Lymphatics and of Spleen	2	2	2	6	2	2	2	6	2	2	2	6	2	2	2	6				
7.—Diseases of Glandlike Organs of Uncertain Use	2	2	2	6	2	2	2	6	2	2	2	6	2	2	2	6				
Bronchocele	2	2	1	5	2	1	3	6	2	1	3	6	2	1	3	6				
Addison's Disease	2	2	1	5	2	1	3	6	2	1	3	6	2	1	3	6				
8.—Diseases of Urinary System	1	28	29	30	2	42	44	46	1	31	32	33	35	35	35	35				
Nephritis	1	10	11	12	1	12	13	14	1	12	13	14	1	9	10	11				
Bright's Disease, Albuminuria	1	11	12	13	1	15	16	17	1	14	15	16	1	14	15	16				
Disease of Bladder	1	4	5	6	1	7	8	9	1	4	5	6	1	5	6	7				
Disease of Prostate	1	1	2	3	1	1	2	3	1	1	2	3	1	1	2	3				
Other Diseases of the Urinary System	1	2	2	5	1	7	8	9	1	1	2	3	1	6	7	8				
9.—Dis. of Re-productive System	1	11	12	13	1	12	13	14	1	7	8	9	1	7	8	9				
A.—Of Organs of Generation.	1	6	7	8	1	4	5	6	1	2	3	4	1	4	5	6				
Male Organs of Generation	1	6	7	8	1	4	5	6	1	2	3	4	1	4	5	6				
Female Organs of Generation	1	6	7	8	1	4	5	6	1	2	3	4	1	4	5	6				
B.—Of Parturition.	1	1	2	3	1	2	3	4	1	1	2	3	1	1	2	3				
Abortion, Miscarriage	1	1	2	3	1	2	3	4	1	1	2	3	1	1	2	3				
Puerperal Convulsions	1	2	2	5	1	5	6	7	1	4	5	6	1	5	6	7				
Placenta Previa, Flooding	1	2	2	5	1	5	6	7	1	4	5	6	1	5	6	7				
Other Accidents of Childbirth	1	2	2	5	1	5	6	7	1	4	5	6	1	5	6	7				
10.—Diseases of Bones and Joints	1	2	8	11	1	6	7	14	1	10	11	12	1	5	6	11				
Caries, Necrosis	1	1	2	4	1	2	3	6	1	5	6	7	1	2	3	6				
Arthritis, Osteitis, Periostitis	1	1	6	8	1	4	5	10	1	1	2	3	1	2	3	6				
Other Diseases of Bones and Joints	1	1	1	3	1	4	5	10	1	2	3	6	1	1	2	3				
Spine Diseases	1	1	1	3	1	4	5	10	1	2	3	6	1	1	2	3				
11.—Dis. of Integumentary System	1	5	6	12	3	5	8	16	3	2	5	10	2	5	7	14				
Carbuncle	1	5	6	12	3	5	8	16	3	2	5	10	2	5	7	14				
Phlegmon	1	5	6	12	3	5	8	16	3	2	5	10	2	5	7	14				
Cellulitis	1	5	6	12	3	5	8	16	3	2	5	10	2	5	7	14				
Other Dis. of Integumentary System	1	5	6	12	3	5	8	16	3	2	5	10	2	5	7	14				
VII. Violence.	16	3	35	54	24	2	44	70	7	13	28	48	12	3	19	34				
1.—Accident or Negligence	14	3	21	38	23	2	41	66	7	13	19	39	12	3	16	31				
Fracture and Contusion	2	1	15	18	1	2	27	30	6	14	20	40	1	1	11	12				
Gunshot Wounds	2	1	15	18	1	2	27	30	6	14	20	40	1	1	11	12				
Cut, Stab	2	1	15	18	1	2	27	30	6	14	20	40	1	1	11	12				
Burn and Scald	1	1	2	4	1	1	10	10	5	2	7	14	1	2	3	6				
Poison	1	1	2	4	1	1	10	10	5	2	7	14	1	2	3	6				
Drowning	1	2	2	5	1	2	5	8	2	2	4	8	1	1	2	4				
Suffocation	11	1	2	14	22	3	25	28	7	2	9	18	11	1	12	14				
Otherwise	11	1	2	14	22	3	25	28	7	2	9	18	11	1	12	14				
2.—Homicide	2	2	2	6	1	1	3	4	1	1	2	4	1	1	2	4				
Manslaughter	1	1	1	3	1	1	3	4	1	1	2	4	1	1	2	4				
Murder	1	1	1	3	1	1	3	4	1	1	2	4	1	1	2	4				
3.—Suicide	2	2	14	18	3	3	10	16	2	8	10	20	2	3	5	10				
VIII. Deaths from Ill defined Causes	66	3	9	78	91	10	3	104	46	3	49	52	40	4	1	45				
Prosy	14	1	14	29	26	1	27	28	19	3	22	25	9	1	10	10				
Hæmorrhage	14	1	14	29	26	1	27	28	19	3	22	25	9	1	10	10				
Debility	32	1	33	66	43	4	47	51	20	3	23	26	19	3	1	23				
Marasmus and Atrophy	20	1	21	42	21	3	24	27	7	7	14	18	12	1	12	12				
Inanition	20	1	21	42	21	3	24	27	7	7	14	18	12	1	12	12				
Sudden Death	2	1	3	6	1	1	2	4	1	1	2	4	1	1	2	4				
Other causes not specified or ill-defined	2	1	1	4	1	1	3	5	1	1	3	5	1	1	3	5				



TABLE E.

Showing the Deaths from **All Causes** registered in each Quarter during the 53 weeks ending  
2nd January 1897 at three periods of life.

Causes of Death.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total for Year.
	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	
I. Specific, Febrile, &c.....	81	205	65	351	71	159	64	294	152	94	61	307	20	71	67	158	1111
II. Parasitic Diseases .....	...	...	...	...	...	...	1	1	2	...	...	2	...	...	1	1	...
III. Dietic Diseases .....	4	...	8	12	1	...	8	9	...	...	6	6	2	...	12	14	4
IV. Constitutional Diseases .....	23	20	206	249	31	50	215	296	42	23	206	271	23	20	263	306	1122
V. Developmental Diseases.....	53	...	67	120	48	...	47	95	52	...	44	96	56	1	62	119	436
VI. Local Diseases .....	140	114	549	803	94	73	403	570	127	42	379	548	166	95	522	783	2704
VII. Deaths from Violence .....	15	7	40	62	19	3	30	52	6	4	27	37	19	7	29	55	206
VIII. Deaths from Ill-defined Causes	57	9	1	67	54	9	2	65	68	1	...	69	64	1	1	66	267
<b>TOTALS .....</b>	<b>373</b>	<b>355</b>	<b>936</b>	<b>1664</b>	<b>318</b>	<b>294</b>	<b>770</b>	<b>1382</b>	<b>449</b>	<b>164</b>	<b>723</b>	<b>1336</b>	<b>350</b>	<b>195</b>	<b>957</b>	<b>1502</b>	<b>5884</b>
<b>I. Specific or Febrile Causes.</b>																	
1.—Miasmatic Diseases .....	75	205	60	340	63	156	49	268	34	80	51	165	15	71	50	136	909
Small Pox .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vaccinated .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unvaccinated .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unknown .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles .....	38	122	10	170	19	63	2	84	7	14	4	25	3	6	...	9	288
Scarlet Fever (Scarlatina) ..	...	5	5	10	...	5	6	11	...	11	5	16	2	10	8	20	57
Diphtheria .....	3	33	20	56	3	40	24	67	8	35	21	59	1	43	21	65	247
Whooping Cough .....	32	41	3	76	41	48	7	96	22	20	2	44	8	10	...	18	234
Typhus Fever .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric or Typhoid Fever .....	...	1	12	13	...	...	5	5	2	...	12	14	1	...	13	14	46
Simple Continued & Ill-defined Fever	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2
Influenza .....	2	2	9	13	...	...	5	5	...	...	6	6	...	1	8	9	33
Other Miasmatic Diseases .....	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
2.—Diarrhoeal Diseases .....	2	...	1	3	8	2	2	12	11	14	7	132	4	...	2	6	155
Simple Cholera .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
Cholera .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoea, Dysentery.....	2	...	1	3	8	2	2	12	100	11	7	118	4	...	2	6	139
3.—Malarial Diseases .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remittent Fever .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ague .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.—Zoogenous Diseases .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cow Pox, Effects of Vaccination	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hydrophobia .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glanders .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Splenic Fever .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.—Venereal Diseases .....	2	...	...	2	...	1	3	4	3	...	...	3	1	...	...	1	10
Syphilis .....	2	...	...	2	...	1	2	3	3	...	...	3	1	...	...	1	9
Gonorrhoea, Stricture of Urethra	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	1
6.—Septic Diseases .....	2	...	4	6	...	...	10	10	4	...	3	7	...	...	15	15	38
Erysipelas .....	1	...	3	4	...	...	2	2	4	...	2	6	...	...	4	4	16
Pyæmia, Septicæmia .....	1	...	...	1	...	...	5	5	...	...	...	...	...	...	5	5	11
Puerperal Fever .....	...	...	1	1	...	...	3	3	...	...	1	1	...	...	6	6	11
<b>II. Parasitic Diseases .....</b>																	
Trichinosis .....	...	...	...	...	...	...	1	1	2	...	...	2	...	...	1	1	4
Hydatids .....	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	1
Worms .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Animal Parasitical Diseases...	...	...	...	...	...	...	1	1	1	...	...	1	...	...	...	...	2



TABLE E.—continued.

Cause of Death.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total for Year
	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	
<b>III. Dietic Diseases.....</b>	<b>4</b>	<b>..</b>	<b>8</b>	<b>12</b>	<b>1</b>	<b>..</b>	<b>8</b>	<b>9</b>	<b>..</b>	<b>..</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>..</b>	<b>12</b>	<b>14</b>	<b>41</b>
Starvation, Want of Breast Milk...	4	..	..	4	1	..	..	1	..	..	..	..	2	..	..	2	7
Scurvy .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chronic Alcoholism, Delirium Trem.	..	..	8	8	..	..	8	8	..	..	6	6	..	..	12	12	34
<b>IV. Constitutional Diseases .....</b>	<b>23</b>	<b>20</b>	<b>206</b>	<b>249</b>	<b>31</b>	<b>50</b>	<b>215</b>	<b>296</b>	<b>42</b>	<b>23</b>	<b>206</b>	<b>271</b>	<b>23</b>	<b>20</b>	<b>263</b>	<b>306</b>	<b>1122</b>
Rheumatic Fever, & Rheum. of Heart	..	..	5	5	..	1	..	1	..	..	5	5	..	..	6	6	17
Rheumatism .....	..	..	7	7	..	..	2	2	..	..	2	2	..	..	1	1	12
Gout .....	..	..	5	5	..	..	5	5	..	..	3	3	..	..	2	2	15
Rickets .....	2	4	..	6	2	..	..	2	1	1	..	2	..	2	..	2	12
Cancer, Malignant Disease .....	..	..	53	53	..	1	75	76	..	..	77	77	..	..	80	80	291
Gangren .....	..	..	5	5	..	..	1	1	..	..	5	5	..	..	3	3	14
Tabes Mesenterica.....	14	4	..	18	15	6	1	22	23	4	1	28	12	1	..	13	81
Tubercle Meningitis, Hydrocephalus	2	8	3	13	9	25	5	39	11	7	6	24	6	13	8	27	103
Phthisis .....	4	4	118	126	2	15	121	138	6	9	99	114	5	4	143	152	530
Other Tubercular and Scrofulous Dis	1	..	..	1	3	2	1	6	1	2	1	4	..	..	5	5	16
Purpura, Haemorrhagic Diathesis ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Anæmia, Chlorosis, Leucocythæmia	..	..	2	2	..	..	1	1	..	..	3	3	..	..	3	3	9
Glycosuria, Diabetes Mellitus .....	..	..	2	2	..	..	3	3	..	..	4	4	..	..	10	10	19
Other Constitutional Diseases .....	..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	2	3
<b>V. Developmental Diseases .....</b>	<b>53</b>	<b>..</b>	<b>67</b>	<b>120</b>	<b>48</b>	<b>..</b>	<b>47</b>	<b>95</b>	<b>52</b>	<b>..</b>	<b>44</b>	<b>96</b>	<b>56</b>	<b>1</b>	<b>62</b>	<b>119</b>	<b>430</b>
Premature Birth .....	42	..	..	42	34	..	..	34	44	..	..	44	49	..	..	49	169
Atelectasis .....	6	..	..	6	5	..	..	5	2	..	..	2	2	1	..	3	16
Spina Bifida.....	..	..	..	..	1	..	..	1	1	..	..	1	1	..	..	1	3
Cyanosis .....	1	..	..	1	4	..	..	4	1	..	..	1	..	..	..	..	6
Congenital Malformations .....	4	..	..	4	4	..	..	4	4	..	..	4	4	..	..	4	16
Old Age .....	..	..	67	67	..	..	47	47	..	..	44	44	..	..	62	62	220
<b>VI. Local Diseases.</b>	<b>25</b>	<b>17</b>	<b>137</b>	<b>179</b>	<b>20</b>	<b>16</b>	<b>114</b>	<b>150</b>	<b>35</b>	<b>11</b>	<b>101</b>	<b>147</b>	<b>29</b>	<b>11</b>	<b>120</b>	<b>160</b>	<b>636</b>
<b>1.—Diseases of Nervous System ...</b>	<b>3</b>	<b>8</b>	<b>6</b>	<b>17</b>	<b>1</b>	<b>10</b>	<b>5</b>	<b>16</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>21</b>	<b>6</b>	<b>7</b>	<b>3</b>	<b>16</b>	<b>70</b>
Inflammation of Brain or Membranes	..	..	44	44	..	..	44	44	2	1	37	40	..	..	41	41	169
Apoplexy .....	..	..	3	3	..	..	8	8	..	..	3	3	..	..	5	5	19
Softening of Brain .....	..	..	6	6	..	..	3	3	..	..	4	4	..	..	8	8	21
Hemiplegia .....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	2
Brain Paralysis .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Insanity, Genl. Paralysis of the Insane	..	..	28	28	..	..	22	22	..	..	22	22	..	..	23	23	95
Epilepsy .....	..	..	16	16	..	..	7	7	..	..	9	9	..	..	10	10	42
Convulsions .....	17	5	..	22	17	3	..	20	20	3	1	24	20	3	..	23	83
Laryngismus Stridulus...	3	3	..	6	2	1	..	3	1	..	..	1	1	1	..	2	12
Paralysis Agitans .....	..	..	3	3	..	..	1	1	..	..	1	1	..	..	1	1	6
Paraplegia .....	..	1	20	21	..	..	13	13	..	..	14	14	1	..	20	21	69
Diseases of Spinal Cord .....	..	..	2	2	..	..	1	1	..	..	..	..	..	..	7	7	10
Other Diseases of Nervous System ...	2	..	9	11	..	2	9	11	1	..	7	8	1	..	1	2	32
<b>2.—Dis. of Organs of Special Sense</b>	<b>..</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>9</b>	<b>1</b>	<b>..</b>	<b>4</b>	<b>5</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>18</b>
Ear, Diseases of .....	..	1	3	4	1	3	4	8	1	..	4	5	..	..	..	..	17
Eyes.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nose .....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1
<b>3.—Diseases of Circulatory System</b>	<b>4</b>	<b>..</b>	<b>124</b>	<b>128</b>	<b>3</b>	<b>..</b>	<b>84</b>	<b>87</b>	<b>2</b>	<b>..</b>	<b>102</b>	<b>104</b>	<b>1</b>	<b>1</b>	<b>111</b>	<b>113</b>	<b>432</b>
Endocarditis .....	..	..	1	1	..	..	1	1	..	..	1	1	..	1	2	3	6
Valvular Diseases of Heart .....	1	..	27	28	..	..	15	15	..	..	19	19	..	..	23	23	85
Pericarditis .....	..	..	2	2	..	..	2	2	..	..	2	2	..	..	7	7	13
Other Diseases of the Heart .....	1	..	86	87	3	..	58	61	1	..	76	77	1	..	73	74	299
Aneurism .....	..	..	8	8	..	..	6	6	..	..	1	1	..	..	4	4	19
Embolism, Thrombosis .....	..	..	..	..	..	..	2	2	..	..	2	2	..	..	2	2	6
Other Diseases of Blood Vessels .....	2	..	..	2	..	..	..	..	1	..	1	2	..	..	..	..	4
<b>4.—Diseases of Respiratory Syst'm</b>	<b>88</b>	<b>85</b>	<b>161</b>	<b>334</b>	<b>50</b>	<b>45</b>	<b>105</b>	<b>200</b>	<b>25</b>	<b>20</b>	<b>62</b>	<b>107</b>	<b>116</b>	<b>65</b>	<b>175</b>	<b>356</b>	<b>997</b>
Croup .....	1	8	1	10	1	3	1	5	..	1	2	3	1	5	..	6	24
Laryngitis .....	..	2	..	2	1	..	1	2	..	..	..	..	4	2	2	8	12
Bronchitis .....	43	29	94	166	24	10	42	76	12	3	27	42	62	20	95	177	461
Pneumonia .....	44	46	55	145	24	31	43	98	12	16	23	56	49	37	65	151	450
Pleurisy .....	..	..	1	1	..	..	8	8	..	..	2	2	..	1	..	1	12
Emphysema .....	..	..	..	..	..	..	2	2	..	..	..	..	..	..	4	4	6
Asthma .....	..	..	8	8	..	..	2	2	..	..	1	1	..	..	8	8	19
Other Diseases of Respiratory Organ	..	..	2	2	..	1	5	7	1	..	2	3	..	..	1	1	13



TABLE E.—Continued.

Causes of Death.	1st Quarter.				2nd Quarter.				3rd Quarter.				4th Quarter.				Total for Year.
	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	Under 1	1 to 5	Over 5	Total	
<b>5.—Diseases of Digestive System</b>	18	9	62	89	18	7	39	64	61	9	59	129	18	18	62	98	380
Dentition	5	4	..	9	7	3	..	10	7	4	..	11	6	5	..	11	41
Sore Throat, Quinsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diseases of Stomach	1	..	9	10	1	..	5	6	2	..	2	2	..	1	2	3	5
Enteritis	8	1	2	11	5	1	2	8	42	5	6	53	7	6	10	12	38
Gastritis	2	2	3	7	1	1	3	5	5	..	1	6	2	1	2	5	23
Peritonitis	1	1	5	7	..	2	3	5	..	..	7	7	..	1	11	12	31
Obstruction of Intestines	..	..	1	1	1	..	4	5	1	..	2	3	..	..	2	2	11
Hernia	..	..	3	3	..	..	2	2	..	..	2	2	..	..	2	2	9
Stricture of Intestines	1	..	6	7	2	..	2	4	3	..	1	1	1	..	1	1	2
Obstructive Diseases of Intestines	..	..	..	..	..	..	..	..	..	..	7	10	1	1	5	7	28
Ascites	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cirrhosis of Liver	..	..	20	20	..	..	9	9	..	..	13	13	..	..	15	15	57
Other Diseases of Liver	..	1	7	8	..	..	7	7	..	..	9	9	..	..	4	5	29
Other Diseases of Digestive System	..	..	6	6	1	..	2	3	1	..	1	2	..	2	3	5	16
<b>6.—Diseases of Lymphatic System</b>	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1
Lymphatics and of Spleen	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1
<b>7.—Diseases of Glandlike Organs of Uncertain Use</b>	..	..	1	1	..	..	..	..	..	..	1	1	..	..	2	2	4
Bronchocele	..	..	1	1	..	..	..	..	..	..	1	1	..	..	1	1	2
Addison's Disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>8.—Diseases of Urinary System</b>	..	1	35	36	1	..	37	38	..	1	32	33	1	..	32	33	140
Nephritis	..	..	10	10	..	..	12	12	..	1	11	12	1	..	10	11	45
Bright's Disease, Albuminuria	..	1	17	18	..	..	15	15	..	..	10	10	..	..	12	12	55
Disease of Bladder	..	..	3	3	..	..	6	6	..	..	5	5	..	..	6	6	20
Disease of Prostate	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	2	3
Other Diseases of the Urinary System	..	..	5	5	1	..	3	4	..	..	6	6	..	..	2	2	17
<b>9.—Dis. of Re-productive System</b>	..	..	11	11	..	..	7	7	..	..	8	8	..	..	11	11	37
<b>A.—Of Organs of Generation.</b>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Male Organs of Generation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Female Organs of Generation	..	..	4	4	..	..	4	4	..	..	4	4	..	..	4	4	16
<b>B.—Of Parturition.</b>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Abortion, Miscarriage	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	2	3
Puerperal Convulsions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1
Placenta Previa, Flooding	..	..	1	1	..	1	1	..	..	1	1	..	..	1	1	1	4
Other Accidents of Childbirth	..	6	6	..	..	1	1	..	..	3	3	..	..	3	3	13	..
<b>10.—Diseases of Bones and Joints</b>	1	10	11	..	1	6	7	1	1	7	9	..	..	6	6	33	..
Caries, Necrosis	1	3	4	..	1	1	2	1	..	4	5	..	..	3	3	14	..
Arthritis, Ostitis, Periostitis	..	5	5	..	..	1	1	..	1	2	3	..	..	1	1	10	..
Other Diseases of Bones and Joints	..	1	1	..	..	4	4	..	..	1	1	..	..	1	1	7	..
Spine Diseases	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	2	..
<b>11.—Dis. of Integumentary System</b>	5	5	10	1	..	6	7	2	..	3	5	1	..	3	4	26	..
Carbuncle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phlegmon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cellulitis	1	..	1	1	..	2	3	1	..	1	2	..	..	1	1	7	..
Other Dis. of Integumentary System	4	5	9	..	..	4	4	1	..	2	3	1	..	2	3	19	..
<b>VII. Violence.</b>	15	7	40	62	19	3	30	52	6	4	27	37	19	7	29	55	206
<b>1.—Accident or Negligence</b>	13	7	28	48	19	3	22	44	6	4	24	34	18	7	23	48	174
Fracture and Contusion	2	3	22	27	1	2	14	17	..	2	18	20	..	3	13	16	80
Gunshot Wounds	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cut, Stab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burn and Scald	1	3	4	8	..	..	3	3	..	1	2	3	1	2	7	10	24
Poison	..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	2
Drowning	..	1	1	..	..	1	1	..	..	1	1	..	..	..	1	1	4
Suffocation	10	1	1	12	18	..	1	19	6	..	1	7	17	1	2	20	58
Otherwise	..	..	..	..	1	2	3	..	..	2	2	..	1	..	1	1	6
<b>2.—Homicide</b>	2	..	2	..	..	..	..	..	..	..	..	1	..	1	2	4	..
Manslaughter	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	..
Murder	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2
<b>3.—Suicide</b>	..	12	12	..	..	8	8	..	..	3	3	..	..	5	5	..	28
<b>VIII. Deaths from Ill-defined Causes</b>	57	9	1	67	54	9	2	65	68	1	..	69	64	1	1	66	267
Prosy	..	..	1	1	..	1	1	..	..	..	..	..	..	1	1	1	3
Hæmorrhage	18	1	..	19	23	1	..	24	6	..	..	6	21	..	..	21	70
Debility	23	4	..	27	22	6	1	29	39	1	..	40	30	..	..	30	126
Marasmus and Atrophy	16	2	..	18	9	1	..	10	22	..	..	22	13	1	..	14	64
Inanition	..	1	..	1	..	..	..	..	1	..	..	1	..	..	..	..	2
Sudden Death	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Other causes not specified or ill-defined	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..



TABLE F.

Showing the deaths since 1882 from the several diseases specified, under and above five years of age, and the total number of deaths, with death-rate per 1,000.

Year.	Population in the middle of the year.	Ages.	Deaths from the principal diseases of a Zymotic nature.*	Deaths from Tubercular Diseases.	Deaths from Diseases of the Respiratory Organs.	Deaths from Diarrhoea.	Deaths from Diseases of the Digestive Organs.	Deaths from Violence.	Total Deaths.	Death Rate per 1,000.
			Total.	Total.	Total.	Total.	Total.	Total.		
† 1882	287,191	under 5 years	580	236	530	137	53	65		
		above 5 "	159	517	616	12	195	61	5,264	18.3
† 1883	290,711	under 5 years	385	269	522	149	45	53		
		above 5 "	151	567	566	13	182	51	5,140	17.6
† 1884	294,267	under 5 years	502	313	465	247	43	71		
		above 5 "	181	522	513	19	231	58	5,229	17.7
† 1885	297,867	under 5 years	592	217	530	172	36	55		
		above 5 "	157	489	667	19	232	47	5,323	17.8
† 1886	301,512	under 5 years	313	292	495	291	49	57		
		above 5 "	83	480	706	16	182	70	5,159	17.1
† 1887	305,112	under 5 years	593	252	492	275	69	64		
		above 5 "	94	473	677	16	177	58	5,400	17.6
† 1888	308,936	under 5 years	411	218	442	131	62	54		
		above 5 "	104	453	598	15	191	61	4,864	15.7
† 1889	312,713	under 5 years	326	194	395	157	67	60		
		above 5 "	99	508	575	13	183	60	4,752	15.1
† 1890	316,543	under 5 years	416	260	569	154	82	73		
		above 5 "	80	525	837	15	168	93	5,718	18.0
† 1891	320,418	under 5 years	486	207	624	131	82	65		
		above 5 "	101	510	852	15	181	68	5,857	18.2
† 1892	324,339	under 5 years	378	198	509	143	88	71		
		above 5 "	103	479	792	13	182	68	5,685	17.5
1893	328,303	under 5 years	466	224	452	223	136	84		
		above 5 "	168	584	861	14	243	122	6,391	19.4
1894	331,901	under 5 years	547	176	420	84	131	78		
		above 5 "	156	497	553	9	199	95	5,263	15.85
1895	335,932	under 5 years	341	240	461	172	168	76		
		above 5 "	109	523	670	16	221	115	5,760	17.14
1896	337,681	under 5 years	693	218	494	141	158	80		
		above 5 "	182	512	503	12	222	128	5,884	17.09

\* This includes Small-Pox, Measles, Scarlatina, Typhoid Fever, Diphtheria and Whooping Cough.

† The deaths in these years do not include those of residents occurring in outlying institutions.



TABLE G.

*Deaths of Residents in Public Institutions outside Islington distributed to their respective Sub-Registration Districts.*

Sub-Registration Districts.	First Quarter.			Second Quarter.			Third Quarter.			Fourth Quarter.			Whole Year.		
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Upper Holloway ..	30	22	52	15	17	32	19	7	26	26	13	39	90	59	149
South West Islington ..	36	20	56	38	37	75	44	21	65	45	28	73	163	106	269
South East Islington ..	21	24	45	16	20	36	24	13	37	21	19	40	82	76	158
Highbury ..	9	11	20	13	6	19	12	10	22	8	13	21	42	40	82
The Parish ..	96	77	173	82	80	162	99	51	150	100	73	173	377	281	658

TABLE H. (Local Government Board Return.)

Deaths during the year 1896 in the Metropolitan Sanitary District of Islington, classified according to Diseases, Ages and Localities.

Sub-Districts.	MORTALITY FROM ALL CAUSES AT SUBJOINED AGES.							MORTALITY FROM SUBJOINED CAUSES DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																															
	At all ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards	Small Pox.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22									
																															Scarlatina.	Diphtheria.	Membranous Croup.	FEVERS.					
																																		Typhus.	Enteric or Typhoid.	Continued	Relapsing.	Puerperal.	Cholera.
Upper Holloway ...	1,603	395	276	84	57	489	302	Under 5 ...	7	57	...	...	2	...	...	...	...	1	46	83	47	...	10	130	2	...	19	267	671										
								5 upwds 1	10	29	...	...	11	...	...	1	...	5	7	4	3	4	113	112	135	7	35	455	932										
Islington, South West...	2,099	561	388	106	77	638	329	Under 5 ...	9	62	6	...	...	1	...	...	...	1	137	62	46	...	20	190	1	3	26	385	949										
								5 upwds ...	8	33	1	...	12	...	...	6	...	2	4	4	2	5	184	166	128	8	44	543	1,150										
Islington, South East...	1,185	288	213	50	54	375	205	Under 5 ...	9	22	1	...	...	...	...	...	...	2	53	48	25	...	13	88	4	2	20	213	501										
								5 upwds ...	4	14	...	...	8	1	...	4	...	1	1	1	5	4	112	90	84	3	28	324	654										
Highbury ...	997	246	131	37	40	310	233	Under 5 ...	8	20	2	...	2	...	...	...	...	1	36	29	22	1	6	55	4	...	15	176	377										
								5 upwds ...	2	10	...	...	11	...	...	...	...	3	4	3	2	3	72	92	74	10	19	315	620										
TOTALS *	5,884	1,490	1,008	277	228	1,812	1,069	Under 5 ...	33	161	9	...	4	1	...	...	...	5	272	222	141	1	49	463	11	5	80	1,041	2,498										
								5 upwds 1	24	86	1	...	42	1	...	11	...	11	16	12	12	16	481	460	421	23	126	1,637	3,386										
The subjoined numbers have also to be taken into account in judging of the above records of mortality.																																							
Deaths occurring outside the district among persons belonging thereto.	...	...	...	...	...	...	...	Under 5 ...	These deaths are included in above total.																														
								5 upwds																															
Deaths occurring within the district among persons not belonging thereto.	523	38	22	20	26	329	78	Under 5 ...	2	7	...	...	...	...	...	...	...	5	3	2	...	7	14	1	...	1	30	72											
								5 upwds ...	5	2	...	...	3	...	...	...	...	2	1	...	2	1	126	94	37	1	22	155	451										

\* These totals include Deaths of Residents occurring in Public Institutions in the District.



TABLE I. (Local Government Board Return.)

*Table of Population, Births, and of New Cases of Infectious sickness coming to the knowledge of the Medical Officer of Health, during the year 1896, in the Metropolitan Sanitary District of Islington; classified according to Diseases, Ages and Localities.*

Sub-Districts.	POPULATION AT ALL AGES.		Registered Births.	Aged under 5 or over 5.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.													NUMBER OF SUCH CASES REMOVED FROM THEIR HOMES IN THE SEVERAL LOCALITIES FOR TREATMENT IN ISOLATION HOSPITALS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Census 1891.	Estimated to middle of 1896.			1	2	3	4	5	6	7	8	9	10	11	12	13	1	2	3	4	5	6	7	8	9	10	11	12	13																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
					Smallpox.	Scarlatina.	Diphtheria.	Membranous Croup.	FEVERS.					Cholera.	Erysipelas.			Smallpox.	Scarlatina.	Diphtheria.	Membranous Croup.	FEVERS.					Cholera.	Erysipelas.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

TABLE J.

*Summary of Sanitary Work from Inspectors' Reports, from 30th December, 1895, to 2nd January, 1897.*

	DISTRICTS.														TOTALS.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Number of Houses inspected .....	364	836	365	751	312	864	223	375	464	774	803	439	602	473	7645
Re-inspections, Calls made, &c.....	4227	3474	3611	2922	2622	3026	3870	4189	3714	4675	5446	4609	5374	5051	56810
Visits to Bakehouses .....	..	..	..	..	..	..	..	..	1	..	..	..	6	..	7
Do. Cowhouses .....	3	..	..	2	..	..	..	..	24	2	5	2	21	7	66
Do. Slaughter-houses .....	8	..	..	16	2	1	..	6	25	23	13	8	9	4	115
Do. Stables and Yards.....	..	10	..	14	8	..	..	12	110	2	46	15	1184	979	2380
Do. Courts, &c.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Do. Factories and Workshops .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Do. Fields, Lanes, &c. ....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Do. Factories, Horse Slaughter-houses, Piggeries, &c., Bell Isle .....	..	..	..	..	..	..	..	..	9	..	..	..	..	..	9
Do. Under Sale of Food and Drugs Acts.....	60	47	68	55	55	..	54	53	49	62	59	61	67	79	769
Dust Removals Ordered .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Registered Lodging Houses .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total Inspections, &c....	4662	4367	4044	3760	2999	3891	4147	4635	4396	5538	6372	5134	7263	6593	67801
IMPROVEMENTS.															
Drains—															
Constructed .....	145	148	74	147	56	107	112	137	149	85	120	180	154	76	1690
Improved or repaired .....	79	83	103	102	37	34	31	41	86	177	220	36	110	28	1167
Traps fixed.....	654	328	480	576	432	416	631	650	671	457	838	595	884	402	8014
Cesspools—															
Abolished .....	2	..	..	1	..	..	..	..	10	1	1	15	1	1	32
Cleansed or disinfected .....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Privies and Water Closets—															
Pan, trap and water supply furnished .....	292	224	222	232	85	146	171	313	63	248	149	145	227	38	2555
Pan and trap only furnished .....	7	78	5	56	41	15	80	37	176	2	292	85	7	144	1025
Water supply furnished .....	18	6	14	41	16	44	9	10	24	201	10	10	10	30	443
Dust Bins—															
Constructed .....	73	8	33	186	34	59	29	135	136	68	199	130	106	88	1284
Repaired and Covers adapted.....	6	6	19	7	5	42	2	4	33	4	118	25	11	12	294
Surface Drains and Pavements of Yards—															
Constructed .....	2	15	4	42	1	55	41	258	59	129	190	121	107	111	1145
Relaid .....	128	127	148	88	44	76	3	48	164	45	133	131	186	96	1417
General Water—															
New receptacles provided .....	136	248	4	1	4	11	8	12	11	5	7	9	76	2	534
Receptacles repaired and cleansed ..	8	12	81	7	9	8	6	95	26	39	120	64	60	47	582
Water supply provided .....	14	6	43	18	21	39	15	26	50	113	77	28	65	66	586
Other improvements—															
Houses generally repaired .....	7	41	12	49	1	9	1	22	176	29	6	54	34	2	443
Do. &c., cleansed or limewashed ..	2	79	3	52	2	1	4	21	..	17	75	72	95	14	437
Do. ventilated.....	1	236	173	110	..	10	1	14	171	275	131	132	411	8	1673
Overcrowding abated .....	3	..	..	1	..	5	2	4	3	5	14	19	3	7	66
Illegal use of underground Rooms for sleeping discontinued .....	2	..	..	..	..	3	1	..	3	1	1	24	2	2	39
Other Amendments, or Nuisances abated .....	378	545	554	409	274	13	183	1087	477	498	447	1127	1767	700	8459
Rooms disinfected.....	260	87	120	150	133	218	49	107	284	171	222	258	218	215	2432
Total Improvements.....	2157	2277	2092	2275	1195	1311	1379	3021	2772	2585	3370	3261	4534	2089	34318
Total Premises Improved..	474	440	290	443	249	365	320	397	548	559	793	548	1194	457	7077



TABLE K.

*Summary of Applications for Removal of Dust, from 30th December, 1895, to 4th January 1897.*

Ward.	Three Months ending 30th Mar., 1896.	Three Months ending 27th June, 1896.	Three Months ending 26th Sept., 1896.	Three Months ending 4th Jan., 1897.	Total during Twelve Months.	Number of Assessments 25th December, 1895.	Number of Applications to every 100 Assessments.
1	8	8	3	5	22	4,249	0·518
2	4	4	6	5	19	4,518	0·420
3	5	5	4	7	21	4,234	0·496
4	4	11	2	1	18	4,906	0·367
5	6	17	4	9	36	5,509	0·653
6	10	14	15	3	42	4,124	1·018
7	9	6	4	5	24	3,930	0·611
8	5	—	1	4	10	2,683	0·373
9	3	7	4	10	24	2,576	0·932
10	3	5	3	1	12	3,436	0·349
11	2	7	3	3	15	4,488	0·334
Totals .. ..	59	84	49	51	243	44,717	0·543
On Sanitary Inspectors' Reports	—	1	—	1	2		
Total Applications	59	85	49	52	245		



## WATER ANALYSIS.

In the following tables I state the analyses (made monthly) of the New River Company's Water recorded during the year.

### TABLE L.

ANALYSES OF SAMPLES TAKEN FROM THE WORKS OF THE COMPANY.

1896.	Total Solid Matter.	Chlorine.	Equal to Chloride of Sodium.	Nitrogen as Nitrates.	Nitrogen as Ammonia.	Oxygen required to oxidise Organic Matter.	Degree of Hardness.	Degree after boiling $\frac{1}{4}$ of an hour.	Organic Carbon.	Organic Nitrogen.
January ..	23.80	1.224	2.006	0.264	0.000	0.041	17.79	4.50	..	..
February ..	26.00	1.224	2.006	0.256	"	0.023	17.16	4.69	..	..
March ....	22.60	1.224	2.006	0.220	"	0.015	18.00	4.69	..	..
April .....	21.20	1.296	2.124	0.190	"	0.019	16.52	4.80	..	..
May .....	20.60	1.296	2.124	0.130	"	0.015	16.52	4.80	..	..
June .....	20.60	1.296	2.124	0.113	"	0.015	17.58	4.50	..	..
July .....	19.20	1.368	2.242	0.120	"	0.012	15.05	3.99	..	..
August ....	21.20	1.296	2.124	0.088	"	0.011	15.68	4.50	..	..
September .	21.40	1.368	2.242	0.127	"	0.004	15.47	3.99	..	..
October ....	23.60	1.368	2.242	0.186	"	0.030	18.63	5.50	..	..
November ..	24.00	1.296	2.124	0.231	"	0.018	18.63	4.59	..	..
December ..	21.00	1.296	2.124	0.232	"	0.020	18.22	4.99	..	..
Average ..	22.10	1.296	2.124	0.179	0.000	0.018	17.10	4.63	..	..

### TABLE M.

ANALYSES OF SAMPLES TAKEN FROM THE MAINS OF THE COMPANY.

1896.	Total Solid Matter.	Chlorine.	Equal to Chloride of Sodium.	Nitrogen as Nitrates.	Nitrogen as Ammonia.	Oxygen required to oxidise Organic Matter.	Degree of Hardness.	Degree after boiling $\frac{1}{4}$ of an hour.	Organic Carbon.	Organic Nitrogen.
January ..	..	1.314	2.153	0.237	0.000	0.029	17.47	..	0.074	0.011
February ..	..	1.272	2.085	0.233	"	0.018	17.72	..	0.040	0.008
March ....	..	1.224	2.006	0.240	"	0.024	17.47	..	0.056	0.009
April .....	..	1.224	2.006	0.222	"	0.016	16.95	..	0.041	0.006
May .....	..	1.296	2.124	0.198	"	0.011	16.84	..	0.034	0.007
June .....	..	1.350	2.212	0.161	"	0.019	17.05	..	0.037	0.007
July .....	..	1.368	2.242	0.213	"	0.016	16.05	..	0.027	0.005
August ....	..	1.242	2.035	0.185	"	0.011	15.42	..	0.026	0.005
September .	..	1.296	2.124	0.208	"	0.022	15.61	..	0.032	0.007
October ....	..	1.278	2.094	0.213	"	0.033	17.37	..	0.036	0.011
November ..	..	1.224	2.006	0.250	"	0.021	18.79	..	0.066	0.010
December ..	..	1.314	2.153	0.242	"	0.039	18.27	..	0.099	0.015
Average ..	..	1.283	2.103	0.217	0.000	0.021	17.08	..	0.051	0.008



TABLE N.  
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SUBJECT.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.
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Appointment of additional Clerk and a Messenger .. .. .	..	..	..	43
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Cancer .. .. .	..	31	..	..
Continued Fever .. .. .	..	38, 69, 70	..	..
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" in Islington, South-west .. .. .	55, 58	62, 65	64, 67	58, 61
" in Islington, South-east .. .. .	55, 58	62, 65	64, 67	58, 61
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Shelter House .. .. .	39	42	49	35
Small Pox .. .. .	31	16, 32, 69, 70	17, 34, 65, 71, 72	17, 27
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