

[Report of the Medical Officer of Health for St. Giles District].

Contributors

St. Giles (London, England). Board of Works.

Publication/Creation

[1877]

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The Board of Works for the St. Giles District.

ANNUAL REPORT, 1877.

IN compliance with the requirements of the Metropolis Management Act, the Board present to the Parishioners their Annual Report, comprising the Works commenced and completed, and those in progress; the Proceedings for the Removal of Nuisances, the Improvement of the Sanitary Condition of the District; the Reports of the Medical Officer of Health, and of the Analyst under the Sale of Food and Drugs Act, 1875, and Abstracts and Summaries of the Annual Accounts.

The following Meetings have been held during the year commencing June, 1876, and ending May, 1877:—

Board Meetings	28
Finance Committee Meetings	17
Works Committee „	14
Sanitary Committee „	19
Special Committees on various subjects	12
	—
In all	90

Accounts.

The Accounts of the Board are comprised in this Report. On perusal it will be seen that the large payments to the Metropolitan Board of Works and the London School Board, for which precepts were made on this District, amounted as follows:—

For the Metropolitan Consolidated Rate (comprising Main Drainage, Fire Brigade, Sinking Fund, and General Expenses), the sum of	£6,893	1	2
The School Board for London	5,869	8	9
	—	—	—
Making together	£12,762	9	11

And being more than one fourth of the whole of the expenditure of the Board.

The following table shows the several amounts paid by this District to the Metropolitan Board of Works for the last ten years:—

Year.	Amount.		
	£	s.	d.
1867-8	7,328	12	10
1868-9	6,297	8	5
1869-70	6,303	4	0
1870-1	6,648	13	10
1871-2	4,308	14	4
1872-3	3,244	0	10
1873-4	3,434	16	0
1874-5	5,605	13	8
1875-6	6,751	15	4
1876-7	6,893	1	2

The precept for the year 1876-7 amounts to £6,700.

The amounts paid by this district to the London School Board since it was constituted are as follow:—

Year.	Amount.		
	£	s.	d.
1871	719	11	9
1872	1,208	8	10
1873	939	15	11
1874	2,348	5	1
1875	3,953	0	2
1876	5,869	8	9

The precept for the present year amounts to £7,243 1s. 8d., being at the rate of 5d. in the £.

Notwithstanding the many remonstrances against the lavish expenditure of the School Board since the year 1873, and the extreme dissatisfaction expressed by the Ratepayers in all parts of the Metropolis, and the deputations to the Council on Education, the London School Board continue not only to pursue a like course of extravagance, but to increase it, as will be seen by the foregoing table, the rate for this District having since the year 1874 increased, in the year 1875, 68 per cent.; 1876, 116 per cent.; and 1877, 139 per cent. The remedy is to a certain extent with the Ratepayers, who, by re-electing the same members of the Board, have practically approved this enormous outlay.

Artisans and Labourers' Dwellings Improvement Act, 1875.

Under this Act the Metropolitan Board of Works have considered the Report of Dr. Lovett, the Medical Officer of Health of this

Board, representing certain houses, courts, and alleys comprised within the area, bounded by Great Queen Street and Wild Court on the North; Chapel Place and King's Head Yard on the North-east; Princes Street and Duke Street on the South-east; and Drury Lane on the South-west, and known as the Great Wild Street District, were an unhealthy area within the meaning of this Act, and that its powers ought to be applied to remedy the evils existing therein. After viewing the locality, they, in the month of December, 1876, prepared, and shortly after laid before the Secretary of State for the Home Department a scheme under the Act for the improvement of the area, accompanied by plans. This scheme considerably curtailed that reported by the Medical Officer as necessary to be dealt with, by excluding therefrom the houses on the North and East sides of Great Wild Street, including Wild Court and Chapel Place, and King's Head Yard on the North-east, and a part of the North end of Drury Lane; but proposing to widen Princes Street. The Secretary of State, on the 24th day of March, 1877, caused a public inquiry to be held, before D. Cubitt Nicholl, Esq., the Commissioner appointed for that purpose, in the Board Room of this District, at which the Metropolitan Board and this Board appeared by Counsel. The scheme was fully considered, and witnesses examined thereon. The Commissioner stated he should report the same favourably to the Home Secretary. Although the area proposed to be comprised within the scheme is considerably reduced, yet it is a matter for congratulation if it should be approved by the Home Secretary, and carried out, because it will be removing a most fetid and unhealthy locality, and substituting very suitable dwellings for the artisan and labouring classes.

Since writing the foregoing, the approval of the Home Secretary has been given, with the addition that Princes Street is to be widened to 40ft., and the houses, Nos. 134 to 137, in Drury Lane, are to be purchased by the Metropolitan Board, within six months after the passing of the Act confirming the Order of the Home Secretary, otherwise the Scheme is to be void.

Metropolitan Streets Improvements.

The Metropolitan Board of Works, in the month of November last, gave the usual notices of its intention to apply to Parliament to make six new streets in the Metropolis, two of such running through the District of this Board, viz., from Tottenham Court Road by Crown Street, Moor Street, and thence to Charing Cross; the other commencing at New Oxford Street, and running through Thorney Street, Bloomsbury Street, Broad Street, Dudley Street, and Moor Street; thence passing through the parish of St. Ann, Soho, to Regent Circus, Piccadilly. The proposed new streets would open up new thoroughfares, and would be important Metropolitan improvements; but as they would both pass through very densely crowded districts, and take an acre and a half of land to form the new streets, it would involve a permanent

annual loss to the District of upwards of £950 in the shape of rates, and the Bill purposed to give extensive powers to the promoters to permanently close streets, and to interfere with the sewers, paving, and other works of the District, and the Board considered that the Bill should be opposed in order that compensation should be made to the District for the loss to be thereby sustained, as also by the interference with the sewer and paving works. Petitions were presented to the House of Commons against such Bill by the Board and by the owners of property on the same and several other lines of the proposed new streets; but the Committee of the House, after several days sittings, passed the preamble of the Bill, and declined to grant the petitions of any of the opponents, save those relating to the extension of the Thames Embankment at Millbank, which it struck out of the Bill.

Coal Yard and Goldsmith's Alley Improvement.

By the 57 Geo. 3, cap. 29, the persons having the control of the pavements in the Metropolis are authorized to widen or extend any of the streets or other public places in their district.

At the rear of the street called the Coal Yard, running out of the East side of Drury Lane, is an alley, 52 yards in length, varying in width from 4 ft. 3 in. to 2 ft. 9 in., bounded on the East side by a dwelling-house and workshops, and on the West by a dead wall, and leading to Charles Street. The workshops at the South end have been recently taken down, and the land whereon the same stood has been purchased by the Guardians of the Poor for the purposes of Casual Wards; access to the same from the Workhouse is by Drury Lane, along the entire length of Charles Street (which street, owing to the low class of property and the habits of the population, is at all times most objectionable to traverse), or a circuitous route by High Holborn and Newton Street. The Alley, throughout nearly one half its length, is only wide enough for one person to walk at a time, and is used as a urinal, and at night is the scene of much immorality. Under these circumstances, the Board was of opinion that it would be to the public benefit and advantage that the Alley should be widened and improved by converting it into a Street, having a carriageway of not less than 14 ft., and two footways of a width of 3 ft. each. Accordingly the Board has taken steps to purchase the site of the dwelling-house, shed, and workshops, and the vacant ground, lying on the East side of Goldsmith's Alley; at an estimated cost of £3,269 exclusive of professional charges and cost of works, which sum it is estimated will be reduced by sale of the surplus land, by the sum of £1,016 to £2,253—one moiety thereof, not exceeding £1,126 10s., the Metropolitan Board of Works has agreed to contribute as a Metropolitan improvement. To carry out the improvement this Board has agreed to borrow of the Metropolitan Board of Works the sum of £3,000, at £3 15s. per cent., repayable by annual instalments, with interest, within fifty-two years.

Tavistock Mews, Bedford Square.

This Mews, which runs at the rear of the houses on the West side of Bedford Square, has recently been closed up, and the ground is in course of being built on. In lieu of it, the Duke of Bedford has constructed and opened a new street, adjoining to and parallel therewith, extending from Bedford Street to Tavistock Street. When the buildings on the West side are erected, it will form a great improvement in the locality.

Church Lane.

The dwellings in this street, which were of the worst description, and very densely inhabited by the low class of Irish, and were structurally altered and improved under orders made by virtue of the Artisans and Labourers' Dwellings Act, 1868, have recently been pulled down, and part of the sites thereof laid into the street for the purpose of widening the same.

Renaming and Renumbering Streets.

The Metropolitan Board of Works have, under the powers vested in them by the Metropolis Management Act, 18 & 19 Vic. cap. 120, renamed the following streets in the District, viz.:

Name.	Renamed.
KING STREET (Drury Lane)	SHELTON STREET
KING STREET (Long Acre)	NEAL STREET
ALFRED STREET	HUNTLEY STREET
PRINCES STREET (Lincoln's Inn Fields)	GATE STREET
HANOVER STREET	ENDELL STREET
COLONNADE MEWS	COLONNADE
HAMPSHIRE HOG YARD	CLARK'S MEWS

And have ordered the houses to be renumbered; as also those in Parker Street, Drury Lane.

North Metropolitan Tramways Bill, 1877.

By their Parliamentary notices and plans, this Company, in November last, announced its intention to bring in a Bill to extend its tramways in the Metropolis, and among several routes it proposed to lay down rails along the new street now in course of formation by the Metropolitan Board of Works, from Old Street to Vernon Place, and thence across Bloomsbury Square and Hart Street, to Bury Place. This Board refused to consent to the application, on the grounds that it would injuriously affect the property in the streets along which the tramways would pass, and tend to drive away the present residents, thus deteriorating the value of the property and spoiling the neighbourhood; moreover, the Act 46 Geo. 3, cap. 134, for ornamenting and em-

bellishing the garden inclosure of Bloomsbury Square, prohibits the standing or plying for hire of vehicles in that Square, which prohibition the Company's Bill entirely ignored. A petition by the Board against the Bill was presented accordingly, as also one numerously signed by the inhabitants of the Square and neighbourhood. The Board was heard on its petition by a Committee of the House, and the Bill was also opposed by the Holborn District Board of Works and the St. Luke's Vestry. On cross-examination of the Company's Engineer by the Counsel of the Board, he admitted that the large open space at the West end of Theobalds Road would be a convenient space for the Company's terminal station, whereupon the Company announced that it abandoned the proposed terminus in Hart Street. The Committee of the House, after hearing the Counsel of the Holborn Board of Works and other persons against the Bill, resolved, that, looking at the length of time before which the New Street would be finished, and the other circumstances of the case, not to approve the Bill so far as it related to the new street from Old Street to Vernon Place.

Water Supply.

Numerous and well-founded complaints have been made by the Rate-payers on the largely increased charges of the New River Company for the supply of water in this District. The charge is calculated on the rent at what the premises are assessed, and not on the quantity consumed, which is a most unfair principle, seeing that the rental of a dwelling-house can be no criterion of the quantity of water used. The subject is now under the consideration of the Vestries and District Boards of the Metropolis, and this Board has resolved that it is desirable that the water supply of the Metropolis should be placed under the charge of a Metropolitan Authority, in order that arrangements may be made to improve the quality of the water and to reduce the cost. The Metropolitan Board of Works have resolved to apply to Parliament on the subject.

Artisans and Labourers' Dwellings Act, 1868.

Under this Act the Board has endeavoured to improve the condition of the dwellings of the poorer classes in the District, and orders for that purpose have been made in respect of forty-six houses and premises in Charles Street, Drury Lane, and Tower Street. Several in the former Street have since been demolished, and others have undergone structural alterations, improvements, and repairs necessary to render them fit for human habitation. Much, however, yet remains to be done to improve parts of the District which are densely populated.

TABLE—No. III. SHOWING THE REGISTERED MORTALITY IN EACH QUARTER AND IN EACH SUB-DISTRICT, 1875.

CLASS.	CAUSES OF DEATH.	1ST QUARTER.			2ND QUARTER.			3RD QUARTER.			4TH QUARTER.		
		St. George, Bloomsbury.	St. Giles South.	St. Giles North.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.
1	Order 1.												
	Small Pox.....	..	..	..	..	..	..	..	..	..	..	..	..
	Measles.....	..	..	1	..	..	..	1	..	2	1	6	4
	Scarlet Fever.....	2	2	..	..	4	..	4	..	..	..	..	11
	Diphtheria.....	..	..	..	..	..	..	..	..	1	6	..	..
	Quinsey.....	..	..	..	..	..	..	..	..	..	..	..	..
	Croup.....	..	..	..	1	..	2	..	..	..	..	..	1
	Whooping Cough.....	5	2	1	1	3	3	..	9	11	..	5	6
	Fever.....	1	..	4	..	1	1	2	..	..	1	..	..
	Erysipelas.....	1	..	..	..	3	1	..	1	..	2	2	..
	Metria.....	..	..	..	..	..	..	..	..	..	..	..	..
	Diarrhoea.....	..	..	..	3	3	1	10	24	7	2	1	2
	Rheumatism.....	..	..	..	1	1	..	..	..	1	..	2	..
	Other Miasmatic Diseases.....	..	..	..	..	..	..	..	..	..	..	..	..
	Order 2.												
	Syphilis.....	2	..	1	2	2	1	..	..	..	..	1	..
	Order 3.												
	Want of Breast Milk.....	..	..	1	..	..	1	..	..	1	..	..	..
	Delirium Tremens.....	..	1	..	..	2	..	..	..	..	1	..	..
	Order 4.												
Thrush.....	1	..	..	..	..	..	1	..	..	..	..	..
2	Order 1.												
	Gout.....	..	..	..	..	..	..	..	..	..	..	..	..
	Dropsy.....	..	2	..	1	..	1	..	2	..	1	1	..
	Cancer.....	4	1	..	2	1	1	1	1	2	2	1	..
	Mortification.....	1	2	1	..	..	..	..	..	..	..	..	..
	Order 2.												
	Scrofula.....	..	..	1	..	..	..	2	..	..	..	..	1
	Tubes.....	1	3	3	2	1	4	3	4	3	..	..	1
	Phthisis.....	4	13	13	7	20	7	4	13	8	4	17	5
	Hydrocephalus.....	4	4	2	4	..	2	6	1	3	..	3	3
	Order 1.												
	Cephalitis.....	..	..	..	..	..	..	..	..	..	..	..	..
	Apoplexy.....	2	5	..	..	9	1	2	2	..	2	5	2
	Paralysis.....	4	3	3	1	5	..	2	1	1	..	4	..
	Epilepsy.....	1	2	..	..	2	..	..	..	..	..	..	..
	Convulsions.....	1	4	4	1	..	3	1	5	3	2	4	1
	Other Brain Diseases.....	5	3	3	1	4	4	2	3	1	..	2	..
	Order 2.												
	Pericarditis.....	..	..	..	..	..	..	..	..	..	..	1	..
	Aneurism.....	..	..	..	..	..	..	..	2	..	..	..	..
Other Heart Disease.....	3	9	3	1	5	1	4	3	2	4	5	5	
Order 3.													
Laryngitis.....	2	..	..	..	..	..	..	1	..	..	..	..
Bronchitis.....	33	58	27	11	26	10	9	14	4	14	34	20	
Pleurisy.....	..	..	..	..	..	2	..	1	..	..	1	1	
Pneumonia.....	5	14	4	3	5	7	2	8	2	3	10	6	
Asthma.....	..	..	1	..	..	..	..	..	..	1	..	1	
Other Lung Diseases.....	..	4	1	1	..	..	1	2	1	1	2	1	
Order 4.													
Gastritis.....	..	..	1	..	..	..	..	..	..	..	..	..
Enteritis.....	..	2	1	..	..	1	1	1	2	1	1	..	
Peritonitis.....	..	..	..	..	..	2	..	1	..	..	..	1	
Ascites.....	..	..	..	..	..	..	..	..	..	..	..	..
Ulcer, Intestines.....	..	1	..	..	..	..	..	1	..	..	..	..
Hernia.....	..	1	..	..	..	..	..	..	..	..	1	..	
Ileus.....	..	..	..	..	..	..	..	..	..	..	..	..
Intussusception.....	..	..	..	..	..	..	..	..	..	1	..	..
Stricture Intestines.....	..	..	..	..	..	..	..	..	..	..	..	..
Stomach Disease.....	1	..	1	..	..	..	..	1	1	..	..	..
Liver Disease.....	2	2	2	3	1	1	1	1	3	..	2	1	
Order 5.													
Nephritis.....	..	..	1	..	1	..	1	..	..	..	..	1	
Nephria.....	..	1	1	..	..	..	..	..	..	..	1	..	
Diabetes.....	..	..	1	..	..	..	..	1	..	..	1	..	
Cystitis.....	..	..	..	..	1	..	..	..	..	..	..	..
Kidney Disease.....	2	..	1	1	..	..	1	1	..	1	..	..
Order 6.													
Ovarian Disease.....	..	..	..	..	..	..	..	..	..	..	..	..
Order 7.													
Synovitis.....	..	..	..	..	2	..	..	1	..	..	..	..
Order 8.													
Phlegmon.....	..	..	..	..	..	..	..	..	..	..	..	..
Ulcer.....	..	..	..	..	..	..	..	..	..	..	..	..
Skin Disease.....	..	..	..	..	..	..	..	..	..	..	..	..
4	Order 1.												
	Premature Birth.....	1	5	2	1	7	2	2	..	4	3	3	2
	Spina Bifida.....	..	..	1	..	..	..	..	..	..	..	..	1
	Toething.....	..	..	..	1	..	3	2	2	3	1	..	3
	Other Malformations.....	..	1	..	..	..	..	..	..	..	..	..	..
	Order 2.												
	Childbirth.....	..	3	1	..	2	1	..	1	..	1	1	..
	Order 3.												
	Old Age.....	3	1	3	5	3	1	2	..	1	4	4	4
	Order 4.												
Atrophy and Debility.....	2	5	3	7	6	5	8	7	6	8	14	3	
5	Order 1.												
	Fractures, &c.....	..	1	..	..	2	..	..	..	1	1	..	..
	Burns and Scalds.....	..	..	..	..	..	..	..	..	..	..	..	..
	Suffocation.....	..	1	1	..	1	..	1	..	..	1	4	1
	Order 3.												
	Homicide.....	1	..	..	1	..	..	..	..	..	..	..	..
	Order 4.												
	Wounds.....	..	..	..	..	..	..	..	..	..	..	..	..
	Poison.....	..	..	1	..	..	..	..	..	..	..	..	..
	Hanging.....	..	..	..	..	..	..	..	..	..	..	..	..
Otherwise.....	1	..	..	..	..	..	1	1	1	1	..	..
Causes not specified.....	..	2	1	1	1	1	..	3	1	2	..	..
Uterus disease.....	1	..	..	..	1	..	1	1	..	..	..	..
TOTAL.....	96	157	98	64	121	74	78	124	80	74	144	89	

TABLE IV.—CAUSES OF DEATH REGISTERED IN THE ST. GILES DISTRICT IN 1875,
WITH THE AGES AT DEATH.

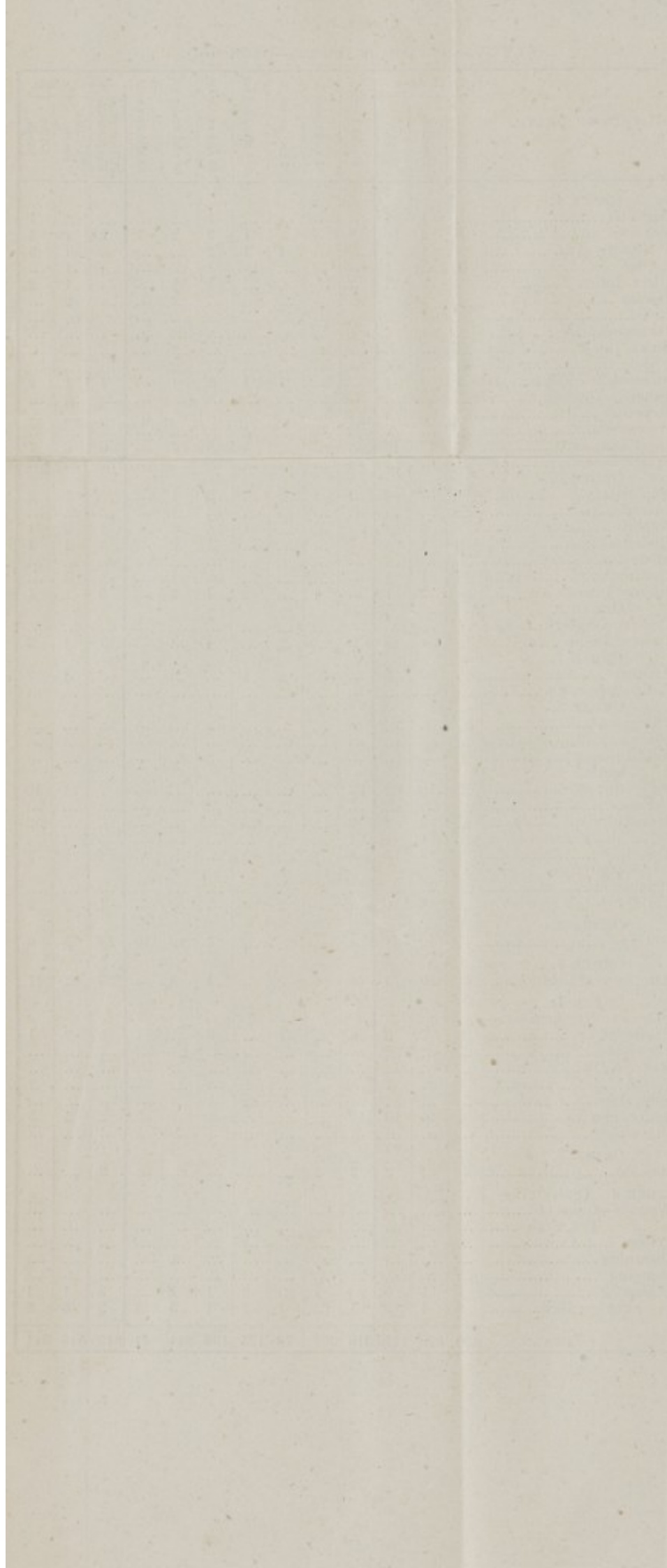
Class.	CAUSES OF DEATH.	At all Ages.			Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Sub-Districts.		
		Males.	Females.	Total.								St. George, Bloomsbury.	St. Giles South.	St. Giles North.
	All causes.....	620	579	1199	318	207	76	125	198	244	31	312	546	341
	Specified causes.....	612	575	1187	317	207	75	120	197	241	30	310	541	336
	(CLASSES.)													
I.	Zymotic Diseases.....	112	94	206	82	85	21	6	8	4	...	54	85	67
II.	Constitutional „.....	105	99	204	30	34	18	51	44	25	2	53	90	61
III.	Local „.....	299	290	589	92	74	30	52	139	185	17	144	292	153
IV.	Developmental „.....	84	81	165	101	13	5	8	2	26	10	51	65	49
V.	Violent Deaths.....	20	15	35	13	1	2	8	5	4	2	10	14	11
	(ORDERS.)													
I.	1 Miasmatic Diseases.....	101	87	188	69	84	21	4	6	4	...	47	79	62
	2 Enthetic „.....	6	3	9	9	...	...	...	...	...	...	4	3	2
	3 Dietic „.....	4	3	7	2	1	...	2	2	...	...	1	3	3
	4 Parasitic „.....	1	1	2	2	...	...	...	...	...	...	2	...	...
II.	1 Diathetic „.....	10	18	28	1	1	1	4	9	10	2	12	11	5
	2 Tubercular „.....	95	81	176	29	33	17	47	35	15	...	41	79	56
III.	1 Diseases of Nervous Sys- tem.....	62	55	117	24	9	8	8	23	38	7	27	63	27
	2 „ of Organs of Cir- culation.....	23	25	48	2	...	7	5	16	18	...	12	25	11
	3 „ of Respiratory Organs.....	178	176	354	62	63	11	28	75	106	9	86	180	88
	4 „ of Digestive Or- gans.....	23	21	44	4	...	2	7	17	13	1	10	16	18
	5 „ of Urinary Or- gans.....	12	7	19	...	2	...	3	4	10	...	8	6	5
	6 „ of Organs of Ge- neration.....	...	4	4	...	...	...	...	4	...	...	1	1	2
	7 „ of Organs of Lo- comotion.....	1	2	3	...	...	2	1	...	...	...	...	1	2
	8 „ of Integumen- tary System..	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	1 Dev. Diseases of Children	29	21	50	43	7	...	...	...	...	...	11	18	21
	2 „ of Adults...	...	10	10	...	...	2	8	...	...	...	1	7	2
	3 „ of Old Peo- ple.....	11	20	31	...	...	...	...	1	20	10	14	8	9
	4 Diseases of Nutrition.....	44	30	74	58	6	3	...	1	6	...	25	32	17
V.	1 Accident or Negligence...	8	8	16	10	...	1	1	3	...	1	3	8	5
	3 Homicide.....	...	2	2	2	...	...	...	...	...	...	2	...	...
	4 Suicide.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	5 Execution.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	Violent Deaths not classed	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sudden Deaths, cause unas- certained.....	4	1	5	...	1	...	2	1	1	...	3	1	1
	Causes not specified or ill- defined.....	8	4	12	1	...	1	5	1	3	1	2	5	5

TABLE IV.—DISEASES IN ORDERS—(Continued).

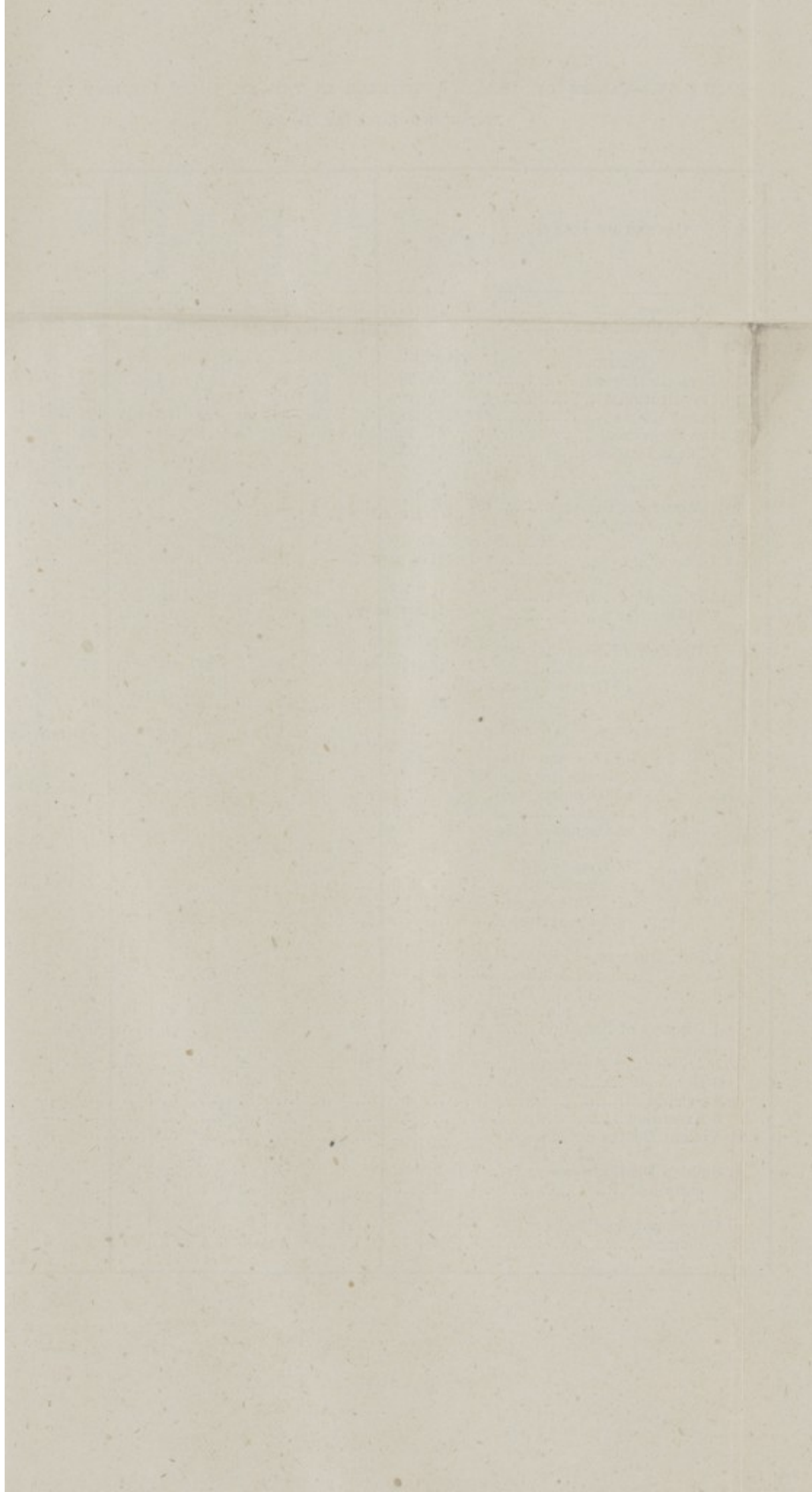
Class.	CAUSES OF DEATH.	At all Ages.			Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Sub-Districts.			
		Males.	Females.	Total.								St. George, Bloomsbury.	St. Giles South.	St. Giles North.	
I.	ORDER 1.														
	1 Small Pox.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Measles.....	7	8	15	4	11	...	...	...	...	...	2	6	7
	3 Scarlatina.....	19	23	42	4	25	12	1	...	...	...	12	16	14
	4 Diphtheritis.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	5 Quinsey.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	6 Croup.....	2	2	4	1	2	1	...	...	...	...	1	...	3
	7 Whooping Cough.....	25	24	49	17	27	5	...	...	...	...	9	19	21
	8 Continued Fevers, Typhus, &c.....	7	3	10	1	4	2	1	1	1	...	4	1	5	
	9 Erysipelas.....	7	3	10	5	...	...	1	2	2	...	3	6	1
	10 Metria.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	11 Carbuncle.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	12 Influenza.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	13 Dysentery.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	14 Diarrhoea.....	31	22	53	37	14	1	...	...	1	...	15	28	10
	15 Cholera.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	16 Ague.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	17 Remittent Fever.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	18 Rheumatism.....	3	2	5	...	1	...	1	3	...	...	1	3	1
19 Other Miasmatic Dis.....	...	...	...	...	...	...	...	...	...	...	...	...	...
II.	ORDER 2.														
	1 Syphilis.....	6	3	9	9	...	...	...	...	...	...	4	3	2
	2 Stricture of Urethra.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Hydrophobia.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	4 Glanders.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.														
	1 Privation.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Want of Breast Milk.....	2	1	3	2	1	...	...	...	...	...	...	...	3
	3 Purpura and Scurvy.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	4 Alcoholism:—	...	...	...	...	...	...	...	...	...	...	...	...	...
	a Delirium Tremens.....	2	2	4	...	...	...	2	2	...	...	1	3	...
	b Intemperance.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 4.														
	1 Thrush.....	1	1	2	2	...	...	...	...	...	...	2	...	...
	2 Worms.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	III.	ORDER 1.													
		1 Gout.....
		2 Dropsy.....	3	5	8	1	1	1	3	1	...	2	5	1	
		3 Cancer.....	5	11	16	...	...	3	6	6	1	9	4	3
4 Noma Canerum Ovis.....		...	...	...	...	...	...	...	...	...	...	...	...
5 Mortification.....		2	2	4	...	...	...	...	3	1	1	2	1	
ORDER 2.															
1 Scrofula.....		3	1	4	1	1	2	...	...	...	2	...	2	
2 Tabes Mesenterica.....		17	8	25	15	9	1	...	...	...	6	8	11	
3 Phthisis.....		56	59	115	2	5	11	47	35	15	19	63	33		
4 Hydrocephalus.....		19	13	32	11	18	3	...	...	...	14	8	10	
ORDER 3.															
1 Cephalitis.....		...	...	...	...	...	...	...	...	...	...	...	...	...
2 Apoplexy.....		17	13	30	...	...	1	3	7	16	3	6	21	3
3 Paralysis.....		11	13	24	...	...	...	...	4	17	3	7	13	4
4 Insanity.....		...	...	...	...	...	...	...	...	...	...	...	...	...
5 Chorea.....		...	...	...	...	...	...	...	...	...	...	...	...	...
6 Epilepsy.....		3	3	6	...	...	1	1	3	1	...	1	4	1
7 Convulsions & Laryngismus.....		13	16	29	21	7	1	...	...	...	5	13	11	
8 Other Brain Diseases.....	18	10	28	3	2	5	4	9	4	1	8	12	8		
ORDER 2.															
1 Pericarditis.....	...	1	1	...	...	1	...	...	...	...	1	...	...
2 Aneurism.....	2	...	2	...	...	...	...	1	1	...	2	...	...
3 Heart Disease, &c.....	21	24	45	2	...	6	5	15	17	...	12	22	11		
ORDER 3.															
1 Laryngitis.....	1	2	3	1	1	...	...	1	...	...	2	1	...	
2 Bronchitis.....	128	132	260	43	45	6	9	56	95	6	67	132	61		
3 Pleurisy.....	5	...	5	...	...	...	2	1	2	...	2	3		
4 Pneumonia.....	35	34	69	15	16	4	14	9	8	3	13	37	19		
5 Asthma.....	2	1	3	...	...	...	1	2	...	...	1	...	2	
6 Other Lung Diseases.....	7	7	14	3	1	1	2	6	1	...	3	8	3		

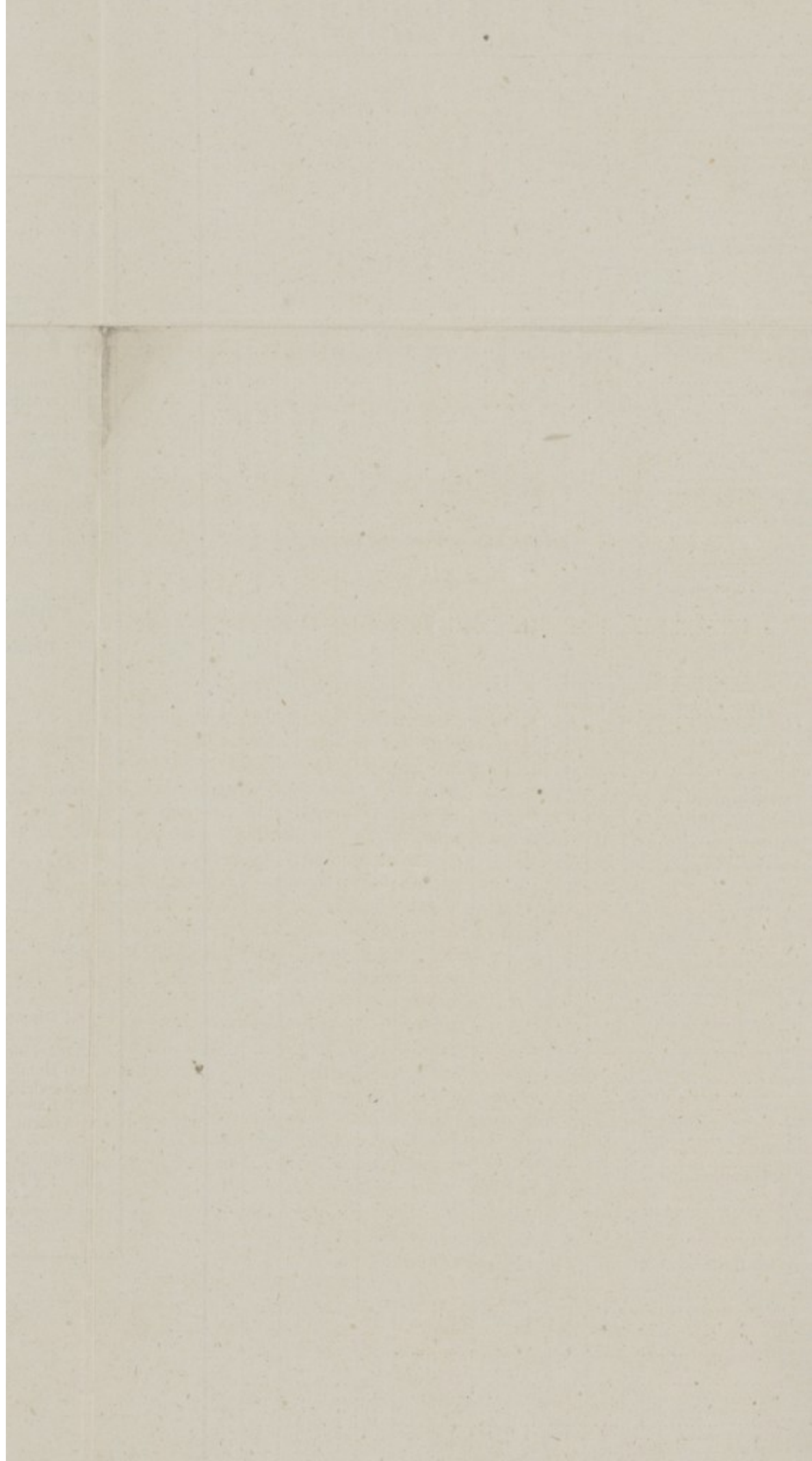
TABLE IV.—DISEASES IN ORDERS—(Continued).

Class.	CAUSES OF DEATH.	At all Ages.						80 and upwards.	Sub-Districts.					
		Males.	Females.	Total.	Under 1 year.	1 and under 5.	5 and under 20.		20 and under 40.	40 and under 60.	60 and under 80.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.
	ORDER 4.													
	1 Gastritis .....	...	1	1	...	...	...	1	...	...	...	...	...	1
	2 Enteritis	8	2	10	3	...	...	1	3	2	1	2	4	4
	3 Peritonitis.....	3	1	4	...	...	1	1	2	...	...	...	1	3
	4 Ascites	1	...	1	...	...	...	1	...	...	...	...	1	...
	5 Ulcer. Intest.	2	...	2	...	...	...	1	1	...	...	...	1	1
	6 Hernia	1	1	2	...	...	...	...	2	...	...	...	2	...
	7 Ileus .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	8 Intussusception .....	...	1	1	1	...	...	...	...	...	...	1	...	...
	9 Strict. Intest. ....	...	...	...	...	...	...	...	...	...	...	...	...	...
	10 Fistula .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	11 Stomach Disease, &c.	1	3	4	...	...	1	1	1	1	...	1	1	2
	12 Pancreas Disease.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	13 Hepatitis .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	14 Jaundice .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	15 Liver Dis., &c.	7	12	19	...	...	...	4	8	7	...	6	6	7
	16 Spleen Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 5.													
	1 Nephritis	4	...	4	...	1	...	...	2	1	...	1	1	2
	2 Ischuria.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Nephria.....	1	3	4	...	...	...	1	...	3	...	1	2	1
	4 Diabetes	2	1	3	...	...	...	...	1	2	...	1	1	1
	5 Stone.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	6 Cystitis .....	...	1	1	...	...	...	...	1	...	...	...	1	...
	7 Kidney Disease, &c.	5	2	7	...	1	...	2	1	3	...	5	1	1
	ORDER 6.													
	1 Ovarian Dropsy .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Uterine Disease, &c. ....	...	4	4	...	...	...	...	4	...	...	1	1	2
	ORDER 7.													
	1 Arthritis	1	2	3	...	...	2	1	...	...	...	...	1	2
	2 Bone Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.													
	1 Phlegmon.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Ulcer.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Skin Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	ORDER 1.													
	1 Premature Birth	22	10	32	32	...	...	...	...	...	...	7	15	10
	2 Cyanosis .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Spina Bifida.....	...	2	2	2	...	...	...	...	...	...	...	...	2
	4 Other Malformations .....	...	1	1	1	...	...	...	...	...	...	...	1	...
	5 Teething	7	8	15	8	7	...	...	...	...	...	4	2	9
	ORDER 2.													
	1 Paramenia .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Childbirth (<i>see</i> Metria) ...	...	10	10	...	...	2	8	...	...	...	1	7	2
	ORDER 3.													
	1 Old Age	11	20	31	...	...	...	1	20	10	14	8	9	...
	ORDER 4.													
	1 Atrophy and Debility.....	44	30	74	58	6	3	...	1	6	...	25	32	17
V.	ORDER 1.													
	(Accident or Negligence) :—	...	...	...	...	...	...	...	...	...	...	...	...	...
	1 Fractures, &c.	3	2	5	...	...	1	...	3	...	1	1	3	1
	2-3 Wounds.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	4 Burns, &c.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	5 Poison	1	...	1	...	...	...	1	...	...	...	...	...	1
	6 Drowning .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	7 Suffocation	4	6	10	10	...	...	...	...	...	...	2	5	3
	8 Otherwise.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.													
	Homicide .....	...	...	2	2	2	...	...	...	...	...	2	...	...
	ORDER 4. (Suicide):—													
	1 Wounds—Gunshot .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 " Cut, Stab .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Poison .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	4 Drowning .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	5 Hanging .....	...	...	...	...	...	...	...	...	...	...	...	...	...
	6 Otherwise.....	4	1	5	...	1	...	2	1	1	...	3	1	1
	Causes not specified.....	8	4	12	1	...	1	5	1	3	1	2	5	5
	TOTAL.....	620	579	1199	318	207	76	125	198	244	31	312	546	341









ANNUAL REPORT OF THE ANALYST

Appointed under the Sale of Food and Drugs Act.

TO THE BOARD OF WORKS FOR THE ST. GILES DISTRICT.

GENTLEMEN,—

During the year ending the 31st of last March I received 241 samples of articles of food and drugs for analysis. Of these 134 samples were supplied to me by your Inspector between the 1st of April and the 24th of September, 1875, while the Adulteration Acts were in operation; and 107 samples were obtained in November of last year and April of the present year, under the provisions of the Sale of Food and Drugs Act. As milk continues to be the article most largely adulterated, a greater number of samples of this article have been obtained than any other; 132 samples of milk have been collected during the year, and of these no less than 41 were found to be adulterated, and some of them very largely adulterated. It seems to be impossible entirely to put a stop to the adulteration of milk, and it is only by having the dealers frequently visited by the Inspector that the practice, which has become so prevalent, of adding water to this important article of food, can be checked. Whenever the Inspector's attention is for any length of time drawn from this to other articles of food, the practice of diluting milk with water, or of reducing its value by the removal of cream, soon increases, and this was specially observed to be the case during the cessation of proceedings which occurred between the passing of the new Act and its coming into operation. With reference to other articles besides milk, although a large number has been collected, consisting of bread, butter, beer, cider, tea, coffee, cocoa, sugar, mustard, pepper, vinegar, preserved peas, sweets, spices, jams, arrowroot, and several drugs, adulteration has only been detected in one sample of coffee, one of mustard, and three of preserved peas. In these latter cases evidence has been afforded of considerable improvement having been effected in the genuineness of the articles supplied to the public.

I have the honour to be,

Gentlemen,

Your obedient Servant,

17, Bloomsbury Square,

T. REDWOOD.

17th June, 1876.

ANNUAL REPORT OF THE ANALYST

Appointed under the Sale of Food and Drugs Act

TO THE BOARD OF WORKS FOR THE DISTRICT OF GREAT BRITAIN

Gentlemen,

During the year ending the 31st of last March I received 241 samples of articles of food and drink for analysis. Of these 184 samples were supplied to me by your Department between the 1st of April and the 31st of September 1875, while the Administration Act was in operation; and 57 samples were obtained in November of last year and kind of the present year, under the provisions of the Sale of Food and Drugs Act. As this continues to be the rule, I have again analysed a greater number of samples of this article than have been examined from any other. 122 samples of milk have been collected during the year, and of these no less than 41 were found to be adulterated, and some of them very largely adulterated. It seems to be impossible actually to put a stop to the adulteration of milk, and it is only by bettering the laws for its purity and by the knowledge that the public authorities are prepared to enforce, of adding water to the impure article of food, can be checked. When the Government is asked to fix any standard than that of the purity of other articles of food, the number of similar talks with regard to the value of the standard of purity, even in cases of adulteration which occurred between the passing of the new Act and the coming into operation. With reference to other articles besides milk, although a large number has been subjected, consisting of bread, butter, beer, wine, coffee, sugar, and various papers, various preserved meats, various articles, and various other articles, the Government has this year detailed in one article of coffee, one of mustard, and three of preserved meats. In these latter cases of course has been detailed of course, and the Government has been placed as the Government of the articles applied to the public.

I have the honor to be,

Gentlemen,

Your obedient servant,

T. REDWOOD.

17, Bloomsbury Square,

17th June 1876.

1877.

THE BOARD OF WORKS

FOR THE

Saint Giles District.



ANNUAL REPORT

FOR THE YEAR ENDING 25TH MARCH, 1877.

Published pursuant to the Act 18 & 19 Vict. cap. 120.

LONDON:

STEVENS & RICHARDSON, 5, GREAT QUEEN STREET,
LINCOLN'S INN FIELDS, W.C.

1877

THE BOARD OF WORKS

of the



Saint Giles District

ANNUAL REPORT

FOR THE YEAR ENDING 31st MARCH 1877

Printed and sold by the Board of Works, 11, Fenchurch Street, London.

LONDON: STEVENS & HARRINGTON, 5, GREAT QUEEN STREET, LINCOLN'S INN FIELDS, W.C.

THE BOARD OF WORKS

For the St. Giles District.

OFFICES: No. 199, HIGH HOLBORN, W.C.

LIST OF THE MEMBERS OF THE BOARD,

SHOWING THE YEAR IN WHICH THEY GO OUT OF OFFICE.

PARISH OF ST. GILES.

Names.	Addresses.	Go out of office in
ADLARD, FREDERICK	225, High Holborn	1879
BAKER, CHARLES	244, High Holborn	1880
BRIDGE, GEORGE HERBERT ...	25, High Street	1880
BULLOCK, JOHN FREDERICK...	211, High Holborn	1878
COOPER, HENRY	20, Moor Street.....	1879
CORBEN, JAMES FREDERICK...	30, Great Queen Street ...	1879
COWER, GEORGE EVELYN	1, Tavistock Street, Bedford Square	1878
CULL, RICHARD	12, Tavistock Street, Bed- ford Square	1879
DAVAGE, FREDERICK BYLES ...	220, High Holborn	1878
DEED, MARK HORNSEY	41, High Street.....	1880
GRIFFITH, RICHARD CLEWIN..	20, Gower Street	1878
HEWITT, SAMUEL	101, Great Russell Street...	1879
HODGE, JOHN	145, Drury Lane	1880
KERBY, HENRY	545, New Oxford Street ...	1880
LAVERS, NATHANIEL WOOD ...	29, Endell Street	1880
LOUGH, JOSEPH	69, Great Queen Street ...	1879
MARTIN, JAMES	28, Bedford Square	1878
MAY, JOHN	259, Holborn.....	1878
MOEDER, FRANK	250, Tottenham Court Road	1880
PARSONS, ROBERT	6, Torrington Place	1880
PERRYMAN, WM. HENRY	232, Holborn.....	1878
SIMMONDS, JOHN SUTTON ...	Newton Street	1880
SMITH, JOSEPH	28, Denmark Street.....	1878
SMITH, WILLIAM	253, Tottenham Court Road	1879
SMITH, GILBERT	4, Gower Street.....	1878
WARNE, THOMAS.....	33, Whetstone Park	1879
WILLSON, THOMAS	68, Great Queen Street ...	1879

PARISH OF BLOOMSBURY.

Names.	Addresses.	Go out of office in
ADAMS, BORLASE HILL	51, Bedford Square.....	1878
AMBLER, MATTHEW	10, Vernon Place	1879
BARNETT, EDWARD	14, Woburn Square	1880
BENNETT, BENJAMIN.....	134, Southampton Row.....	1880
BROUGH, JOHN	144, Southampton Row.....	1879
BURLINGSON, JOHN HENRY .	5, Vernon Place	1878
CRAWFORD, HENRY STALKER.	118, Southampton Row	1880
CRONIN, FREDERICK JAMES ...	1, Vernon Place	1880
DAY, WILLIAM	126, Southampton Row	1879
GOTTO, HENRY GAISFORD	13, Russell Square	1878
HEWITT, WILLIAM HENRY ...	23, Hart Street	1878
HOLLEBONE, WILLIAM JOSHUA	19, Southampton Street.....	1879
LATREILLE, FREDERICK	5, Bloomsbury Place	1880
MOUTRIE, W. F. COLLARD ...	100, Southampton Row	1880
PEACOCK, JOSEPH	15, Bloomsbury Square	1879
RYDER, FRANCIS B.	16, Broad Street.....	1879
STATHAM, HUGH WORTHINGTON	50, Woburn Place	1878
THACKER, SAMUEL JOHN	22, Montague Street	1878
TUCKETT, JOHN	66, Great Russell Street.....	1879
TURNER, CHARLES ERNEST ...	63, Great Russell Street.....	1880
WYATT, MATTHEW	8, Woburn Square	1878

REPRESENTATIVE AT THE METROPOLITAN BOARD OF WORKS.

ADAMS, B. H., Esq., J.P., 51, Bedford Square.

AUDITORS OF ACCOUNTS FOR THE PRESENT YEAR.

GILBERT, HENRY O., Mr. 35, Southampton Row.

REYNOLDS, JOHN, Mr., 57, New Compton Street.

SMITH, JAMES, Mr., 15, Great Russell Street.

Sale of Food and Drugs Act, 1875.

Under this Act Dr. Redwood, of the Pharmaceutical Society of Great Britain, has, with the approbation of the Local Government Board, been again appointed the Analyst for the district. There have been 289 cases of analysis during the year. Proceedings were taken in eight cases, and convictions obtained. The fines and costs imposed in such cases amounted to £13 7s. 6d. It is to be observed that the prosecutions, fines, and convictions are less than those of last year, owing to adulteration having considerably ceased, notwithstanding the number of articles analysed exceeded those of the previous year.

The Report of the Analyst forms a part of this Report, and contains much useful information on the subject.

Sanitary Acts.

There have been several cases of prosecution under these Acts, and in all cases orders have been made by the magistrates for the abatement of the nuisances complained of. In some instances the Board have, under their statutory powers, entered on the premises and performed the necessary works, and recovered the costs of the same from the owners.

June, 1877.

THE BOARD OF ADVISORS

OF THE UNIVERSITY OF CALIFORNIA

FOR THE YEAR 1954-55

CHAIRMAN: H. J. HARRIS

MEMBERS: J. W. GIBSON, J. H. HARRIS, J. H. HARRIS, J. H. HARRIS

SECRETARY: J. H. HARRIS

MEMBERS: J. H. HARRIS, J. H. HARRIS, J. H. HARRIS

MEMBERS: J. H. HARRIS, J. H. HARRIS, J. H. HARRIS

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MEMBERS: J. H. HARRIS, J. H. HARRIS, J. H. HARRIS

Abstract of Receipts and Payments on the FOUNDLING ESTATE ACCOUNT, from the 25th day of March, 1876, to the 25th day of March, 1877.

RECEIPTS.			PAYMENTS.		
	Folio in Ledger.	£ s. d.		Folio in Ledger.	£ s. d.
Amount due from General Account, 25th March, 1876		32 5 10	Interest to Bondholders of Foundling Estate		
The Joint Vestry of Saint Giles and Bloomsbury, under Precept of the 7th day of March, 1876	34	269 16 9	Rate Account Debt	190	257 0 5
			Property Tax	193	2 4 11
					259 5 4
			Amount due from General Account, 25th March, 1877		42 17 3
		<u>£302 2 7</u>			<u>£302 2 7</u>

Summary of Foundling Estate Account, from the 25th day of March, 1876, to the 25th day of March, 1877.

RECEIPTS.			PAYMENTS.		
		£ s. d.			£ s. d.
Amount due from General Account, 25th March, 1876		32 5 10	Interest to Bondholders		257 0 5
Receipts		269 16 9	Property Tax		2 4 11
					259 5 4
			Amount due from General Account, 25th March, 1877		42 17 3
		<u>£302 2 7</u>			<u>£302 2 7</u>

Brunswick Square Garden Rate Account.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Amount due from General Account, 25th March, 1876	34	0	0	Treasurer of Brunswick Square Garden Committee under Precept	68	0	0
Amount due to General Account, 25th March, 1877	34	0	0		68	0	0
	<u>£68</u>	<u>0</u>	<u>0</u>		<u>£68</u>	<u>0</u>	<u>0</u>

Summary of Brunswick Square Garden Rate Account.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Amount due from General Account, 25th March, 1876 .	34	0	0	Treasurer of Brunswick Square	68	0	0
Amount due to General Account, 25th March, 1877 .	34	0	0		68	0	0
	<u>£68</u>	<u>0</u>	<u>0</u>		<u>£68</u>	<u>0</u>	<u>0</u>

Metropolitan Consolidated Rate Account.

RECEIPTS.	Folio in Ledger.	£	s.	d.	PAYMENTS.	Folio in Ledger.	£	s.	d.	
The Joint Vestry of St. Giles and Bloomsbury					Balance overdrawn at Bankers, 25th March, 1876		475	17	8	
Balance of Precept of 9th March, 1875 .	42	475	17	8	Metropolitan Board of Works	199	6,417	3	6	
Ditto, on Account of Precept of 18th May, 1876	42	5,500	0	0			199	6,417	3	6
				8			<u>£6,893</u>	<u>1</u>	<u>2</u>	
Balance overdrawn at Bankers, 25th March, 1877		917	3	6			<u>£6,893</u>	<u>1</u>	<u>2</u>	
		<u>£6,893</u>	<u>1</u>	<u>2</u>			<u>£6,893</u>	<u>1</u>	<u>2</u>	

Summary of Metropolitan Consolidated Rate Account.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Receipts	5,975	17	8	Balance overdrawn, 25th March, 1876	475	17	8
Balance overdrawn at Bankers, 25th March, 1877 .	917	3	6	Payments	6,417	3	6
	<u>£6,893</u>	<u>1</u>	<u>2</u>		<u>£6,893</u>	<u>1</u>	<u>2</u>

General Account,

<i>Moneys owing to the above Board, 25th March, 1877, and Stock in Hand.</i>			<i>Debts and Liabilities of the above Board, 25th March, 1877.</i>		
	£	s. d.		£	s. d.
Balance of Precept of the 11th September, 1876	4,650	0 0	Balance overdrawn at Bankers	3,380	13 2
Precept of the 27th February, 1877	22,500	0 0	Amount due to Foundling Estate Rate Account	42	17 3
Impress Money in hands of Clerk	100	0 0	Tradesmen's Bills	1,883	17 6
Amounts due from Gas and Water Companies	479	11 6	Balances on Deposits for restored Works	373	2 11
Amounts due from various Persons for Restoration of Paving	303	8 9	Precept of School Board for London	7,243	1 8
Materials and Implements in Stock	880	6 8	Amount due to Sewer Account for Materials	21	7 6
Amount due from Brunswick Square Account	34	0 0			
Amount due from Sewer Account for Management to Lady-day, 1877	600	0 0	Balance	12,945	0 0
				16,602	6 11
	<u>£29,547</u>	<u>6 11</u>		<u>£29,547</u>	<u>6 11</u>

Sewer Account.

<i>Moneys owing to the above Board, 25th March, 1877, and Stock in Hand.</i>			<i>Debts and Liabilities of the above Board, 25th March, 1877.</i>		
	£	s. d.		£	s. d.
Balance at Bankers	1,058	1 4	Bills due to Tradesmen, &c.	170	8 7
Precept of 27th February, 1877	4,000	0 0	Balance of Deposits for reconstructing drains, &c.	159	16 10
Amount due for disturbed Works	22	13 8	Amount due to General Account for Management of Sewers to Lady-day, 1877	600	0 0
Materials and Implements in Stock	231	3 4			
Amount due from General Account for Materials	21	7 6	Balance	930	5 5
				4,403	0 5
	<u>£5,333</u>	<u>5 10</u>		<u>£5,333</u>	<u>5 10</u>

FOUNDLING ESTATE ACCOUNT.

Proportion of Bond Debt on the Foundling Estate Account transferred to this Board, by order of the Metropolitan Board of Works, of the 1st day of August, 1856, £6,746.

<i>Moneys owing to the above Board, 25th March, 1877.</i>		<i>Debts and Liabilities of the above Board, 25th March, 1877.</i>	
	£ s. d.		£ s. d.
From the General Account	42 17 3	Unclaimed Interest on Bonds at Christmas, 1876	38 18 6
Precept of the 27th February, 1877	269 16 9	Unpaid Property Tax ditto	3 18 8
		Unclaimed Interest on Bonds to Lady-day	67 9 2
			<hr/>
			110 6 4
		Balance	202 7 8
			<hr/>
	£312 14 0		£312 14 0

Metropolitan Consolidated Rate Account.

<i>Moneys owing to the above Board, 25th March, 1877.</i>		<i>Debts and Liabilities of the above Board, 25th March, 1877.</i>	
	£ s. d.		£ s. d.
Balance of the Precept of this Board of the 18th May, 1876	917 3 6	Balance overdrawn at Bankers on this account	917 3 6
Precept of this Board of the 27th February, 1877	6,700 0 0	Precept of Metropolitan Board of Works	6,700 0 0
			<hr/>
	£7,617 3 6		£7,617 3 6

Brunswick Square Garden Rate Account.

<i>Moneys owing to the above Board, 25th March, 1877.</i>		<i>Debts and Liabilities of the above Board, 25th March, 1877.</i>	
	£ s. d.		£ s. d.
Precept of the 7th March, 1876	34 0 0	Amount due to General Account	34 0 0
Precept of the 27th February, 1877	34 0 0	Precept of the Garden Committee of Brunswick Square	34 0 0
			<hr/>
	£68 0 0		£68 0 0

WE, the undersigned Auditors appointed by the Board of Works for the St. Giles District to examine and audit the Accounts of the said Board up to the 25th day of March, 1877, have investigated such Accounts and the Documents relating thereto, and do hereby certify that we have this day Audited the said Accounts, at their Offices, 199, High Holborn, and that the same are true and correct in all particulars, and do allow and sign the same in token thereof.

Given under our hands this Twenty-eighth day of May, One thousand eight hundred and seventy-seven.

JOHN REYNOLDS.

F. W. GAY.

WILLIAM LAKE.

No.	Name	Age	Sex	Color	Height	Weight	Build	Complexion	Hair	Eyes	Occupation	Religion	Marital Status	Education	Other
1	John Smith	25	M	White	5-8	150	Medium	Fair	Black	Blue	Farmer	Methodist	Married	High School	
2	Mary Jones	30	F	White	5-4	120	Slender	Fair	Black	Blue	Teacher	Baptist	Married	College	
3	Robert Brown	40	M	White	6-0	180	Stout	Rose	Black	Brown	Merchant	Methodist	Married	College	
4	Elizabeth White	20	F	White	5-6	110	Slender	Fair	Black	Blue	Student	Methodist	Single	High School	
5	James Wilson	35	M	White	5-9	160	Medium	Fair	Black	Blue	Farmer	Baptist	Married	High School	
6	Anna Taylor	28	F	White	5-5	115	Slender	Fair	Black	Blue	Teacher	Methodist	Married	College	
7	Charles Green	45	M	White	6-1	190	Stout	Rose	Black	Brown	Merchant	Methodist	Married	College	
8	Sarah Black	22	F	White	5-7	125	Slender	Fair	Black	Blue	Student	Methodist	Single	High School	
9	William King	38	M	White	5-10	170	Medium	Fair	Black	Blue	Farmer	Baptist	Married	High School	
10	Elizabeth King	32	F	White	5-6	130	Slender	Fair	Black	Blue	Teacher	Methodist	Married	College	

THE STATE OF TEXAS, COUNTY OF DALLAS, this 1st day of January, 1911.

Witness my hand and seal of office at Dallas, Texas, this 1st day of January, 1911.

Notary Public

TO THE BOARD OF WORKS FOR THE
ST. GILES DISTRICT.

SURVEYOR'S OFFICE,

199, HIGH HOLBORN,

26th June, 1877.

GENTLEMEN,—

I beg to lay before you my Report on works executed by your Board during the year ending 25th March, 1877.

New Pavings.

CARRIAGEWAYS.		
Situation.	Description of Paving.	Net Cost.
		£ s. d.
Great Russell Street, from Bloomsbury Square to Charlotte Street	Redressed Granite, on Blue Lias Concrete, 7 in. deep	1,007 13 10
High Street, from Oxford Street to Denmark Street, and from Hampshire Hog Yard to Broad Street	New 3 in. by 7 in. and 4 in. by 7 in. Granite, on Blue Lias Concrete, 7 in. deep	1,319 14 10
High Holborn, from Oxford Street to Drury Lane	Redressed Granite and new 3 in. by 7 in. Granite, on Blue Lias Concrete, 7 in. deep	697 14 2
Thorney Street	New 3 in. by 7 in. Granite, on Blue Lias Concrete, 7 in. deep	361 6 3
Denmark Street and Little Denmark Street	Redressed Granite on broken stone foundation	390 14 5
Colonnade Mews	Do. Do.	147 17 3
Middle Yard, Great Queen Street	Do. Do.	62 0 10
George Yard, Little Queen Street	Do. Do.	79 13 5
Chapel Place, Lincoln's Inn Fields	Do. Do.	117 19 10
	Carried forward	£4,184 14 10

New Pavings—continued.

FOOTWAYS.		
Situation.	Description of Paving.	Net Cost.
	Brought forward	£ s. d. 4,184 14 10
High Street, East side, from Oxford Street to Denmark Street	New Patent Victoria Stone	96 12 7
High Street, West side, from Oxford Street to Denmark Street	Limmer Asphalte $\frac{3}{4}$ in. thick on Portland Cement Concrete 3 in. thick	899 4 4
Lincoln's Inn Fields, North side		
Holborn, portions of North side		
Oxford Street, portions of North Side		
		£5,180 11 9

The following macadamized roadways were recoated with broken Guernsey granite; steam rollers being in all cases used to consolidate the granite after being spread:

BERNARD STREET MONTAGUE STREET UPPER MONTAGUE STREET RUSSELL SQUARE (North side and portions of South and West sides) BEDFORD SQUARE (East side and portions of South side)	EVERETT STREET TORRINGTON STREET ARTHUR STREET WILMOT STREET WOBURN SQUARE (portion of East side) BEDFORD PLACE UPPER BEDFORD PLACE
---	---

The whole of the remaining macadamized roads in the District were repaired, and their surfaces placed in good condition.

New Sewers.

No new sewers were constructed during the year, but a contract was let for the formation of new sewers in Russell Square (North side), Marchmont Street, and portion of Great Coram Street. These works have since been completed, and will be referred to in the next Annual Report.

Street Cleansing.

The following staff of street orderlies were employed by the Board and constantly engaged during the year in cleansing the public ways of the District, viz.:

One foreman, three gangers, thirty-one sweepers—total thirty-five men.

The slop and dirt swept up were carted away by contract.

Two street sweeping machines each drawn by one horse, were also used in sweeping the paved carriage ways, the whole of which were cleansed daily, with but very few exceptions, arising out of specially unfavourable weather.

The macadamized roads were not cleansed so frequently; but they were carefully inspected from day to day, and were in all cases swept when their condition required it, and on the average were cleansed three times a week.

The weather during the winter was generally wet, there having been 105 days between the 29th September, 1876, and 25th March, 1877, (the six winter months), on which rain fell in large or small quantities, but there was no heavy snow fall.

The following Table shows the total quantity of street sweepings carted from the District during the last three years :

Date.	Number of Loads of Slop and Dust Removed.	Number of Loads of Snow Removed.	Total of Slop and Snow Removed.
1 Year to 25 March 1875	8,581	<i>nil</i>	8,581
" " 1876	10,299	787	11,086
" " 1877	11,266	<i>nil</i>	11,266

It will be seen by the foregoing table that the quantity of ordinary sweepings removed during the year 1876-7, was 2,685 loads more than in 1874-5, and 967 loads more than in 1875-6.

The carting away of snow is paid for by the Board at an agreed price per load over and above the lump sum which the Board contracts to pay for the carting away of the ordinary sweepings.

The cost of the street cleansing, for the year ending 25th March, 1877, was as follows :

Wages of street orderlies, &c.	£1,585	9	2
Amount paid to contractors for removal of slop, &c.	2,181	16	1
		<hr/>	
Total cost of street cleansing	£3,767	5	3

Difficulty having been experienced in previous years in getting the slop removed from the main thoroughfares early in the day, your Board resolved at the letting of the contract in September, 1876, for carting away the street sweepings, to stipulate that they should be removed by certain specified hours in the day, viz., from the main lines of thoroughfare by 10 a.m., from second-class thoroughfares by 1 p.m., and from the remaining public ways in the District by 4 p.m., and this has, as a rule, been done.

On the 12th September, 1876, your street orderlies made application to your Board for an increase in their wages. They were then receiving,—the gangers 18s. per week, and the sweepers 16s. per week,

with certain allowances during illness ; six days holiday were allowed them during the year, and a gratuity of 2s. 6*d.* per man was given on the occasion of one of their holidays towards their day's expenses. Their application was considered by your Board on the 10th October, 1876, when it was resolved to give the whole of the men an additional 2s. per week each, making their wages £1 per week for the gangers, and 18s. per week for the sweepers, on condition that they be employed simply as ordinary labourers : that no allowance be made during illness and no holidays given, and that the men be paid only for the time they are actually at work.

Street Washing.

It frequently happens during the summer season, after a succession of several dry days, that the dirt on the paved carriageways becomes of an extremely sticky and adhesive nature. At the morning sweeping the loose dust only, which lies on the surface, can be removed, subsequently the streets are watered—the dirt becomes mud—is worked up by the traffic—and the street obtains the appearance of not having been cleansed.

To obviate this, your Board took power in your last contracts for watering and removal of slop, to wash the main thoroughfares of the District when they became in this dirty condition. This washing has been performed on several occasions with satisfactory results.

Street Watering.

The public ways of the District were watered under contract ; the contractor supplying all carts, horses, and drivers required, at a fixed price for the whole work per annum.

It had been the custom of your Board in previous years to let the contract for street watering, in the spring of each year, immediately before the watering season commenced. During the past year it was considered desirable to let this work at the same time as the contracts for the scavenging and dusting, and this was accordingly done.

The amounts paid for street watering during the last four years, and the quantity of water used for that purpose, are given in the following Table :

Date.	Quantity of Water Used.	Amount paid for Water Meter Hire, &c.			Amount paid for Hire of Carts, Horses, & Men.			Total Cost of Work.		
		£	s.	d.	£	s.	d.	£	s.	d.
March to September, 1873	3,777,000	262	18	1	1,015	0	0	1,277	10	1
" " " 1874	4,648,000	276	6	7	897	10	0	1,173	16	7
" " " 1875	4,610,000	296	3	3	1,099	13	0	1,395	16	3
" " " 1876	5,479,000	359	10	1	1,005	8	0	1,364	18	1

It will be seen by this table, that 869,000 gallons more water were used last year than in the previous year, and at a less total cost.

Removal of Dust and Ashes.

The dust and ashes have been removed from the houses in the District by contract, at a cost of £1,775.

Limewashing Courts, &c.

The entrances to the mews, yards, courts, &c., in the District were twice limewhited during the year, at a cost of £64.

Public Urinals.

The urinals belonging to the Board that have continued in use are the same as in the previous year, with the exception of one in Bedford Head Yard.

A list of these urinals was given in last year's Report. Those that are now in use are 19 in number, and contain 47 compartments. Nine of the urinals, containing 33 compartments, have water laid on to them; the others are without water. The whole of the urinals are cleansed daily by the Board's workmen.

They were painted once during the year, at a cost of about £15.

Public Lighting.

The subject of public lighting received much attention from your Board, the average meter system being specially considered by you. Your Surveyor reported at length on this matter on 17th May, 1876, and your Board ultimately resolved, on the 18th July, 1876, not to adopt that system for the present, but to watch for some time longer the results of the system in adjoining districts where it had been adopted; and meanwhile, with the view to improve the lighting of its District, to make the following alterations in its own arrangements, viz. :

1stly. To reduce the number of lighting hours from 4,320 hours per annum, which was the number it had been for some years paying for, to 3,940 hours per annum.

2ndly. To adopt five-foot burners to all the lamps in the District, removing those of less size, and substituting five-foot burners for them.

3rdly. The adoption of a new lamp-post and lantern of less height than those previously in use, and of a pattern of lantern which the Board selected, and which was believed to allow a better light to be thrown on to the streets and with less shadow, than the old lanterns.

4thly. By a rearrangement of the lamps in the District, some of the public ways being found very liberally supplied with lamps, while others were very scantily furnished with them.

The reduced consumption of gas, owing to the lesser number of lighting hours, was estimated by your Surveyor to effect a saving of

about £200 per annum, and this amount your Board, on the 18th of July, 1876, ordered should be expended, together with a further amount of £200, or a total of £400 per annum, in the carrying out of the above-mentioned alterations.

The number of lighting hours was consequently reduced in September last. A design of lamp-post, submitted by your Surveyor, was subsequently approved by your Board, and the works of re-arrangement of the lamps, and the substitution of new for the old ones were commenced during the recent winter and are now being proceeded with. The result of these alterations has been satisfactory.

Tavistock Mews.

In May, 1876, application was made by His Grace the Duke of Bedford to the Metropolitan Board of Works, and subsequently, on 23rd November, 1876, to your Board, for approval of a proposed alteration in the public way of Tavistock Mews.

The Mews varied in width from 11 to 27 feet, and it was proposed by His Grace to form in lieu of it a new street, 27 feet wide throughout its whole length, and about 20 feet eastwards of the old line of Mews.

After considerable negociation, the application was acceded to by your Board, on condition that the whole of the works of the formation of the new line of thoroughfare, including its sewerage, paving, lighting, surface drainage, &c., were performed in accordance with your Board's requirements, and to its satisfaction, at the expense of His Grace. This was agreed to by the Duke's agents, and the work was commenced on 24th March last, and was completed, and the thoroughfare opened to the traffic, on 5th May, 1877.

Metropolitan Street Improvement Bill.

Various improvements were projected during the present Session of Parliament, by the Metropolitan Board of Works, in various parts of the Metropolis, and the necessary notices, plans, and Bills, were deposited to obtain Parliamentary sanction to carry them into effect.

Some of these proposed improvements involved the demolition of considerable areas of property within the St. Giles District, and, inasmuch as the deposited Bill proposed to relieve the Metropolitan Board from the liability cast upon promoters of such schemes by the Lands Clauses Consolidation Act of 1845, of making good the poor-rates during the formation of the works, your Board resolved to petition the House of Commons against the Bill, with the view of obtaining the insertion of such clauses as would protect it against the loss of such rates. This was accordingly done, and evidence given on your behalf in support of your demand; but the opposition was unsuccessful, the Committee of the House of Commons, to which the Bill was referred, refused your application, and the Bill has since passed the House of Commons in its original form, as far as your interests are concerned.

The consequence of which will be, if the Bill should become law, that your District will suffer a loss when the property is demolished, and until the surplus land is built on, to the extent of nearly £4,000 per annum.

North Metropolitan Tramways.

The North Metropolitan Tramways Company issued notices, and deposited plans and Bill for the formation of various lines of tramway in the Metropolis, including lines in Vernon Place and the South side of Bloomsbury Square.

The formation of these tramways, with their objectionable noise, the occupation of the public ways by the tram cars, and the inevitable ruts and dangerous condition of the paving, which seems to be necessarily attendant upon all tramways, was considered by your Board would be highly detrimental to the class of property in Bloomsbury Square and its vicinity, and would moreover be in direct contravention of an Act of Parliament, passed in 1806, intituled, "An Act for ornamenting and embellishing the centre or area of Bloomsbury Square," and which Act expressly prohibited the plying for hire of any hackney coach within the Square, or within the distance of 300 ft. of any house forming part of the said Square. Your Board accordingly petitioned the House of Commons against the Bill, and appeared by Counsel before the Parliamentary Committee in support of its petition. The Board's opposition was successful, and that portion of the scheme of the Tramway Company was rejected by the Committee.

I have the honour to remain,

Gentlemen,

Your obedient Servant,

G. WALLACE,

Surveyor.

1876.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

	PAGE
Birth and Death-rate for the Metropolis, &c.	34
Area, Density, and Population of St. Giles District	34
Table of Marriages in ditto	35
The Marriage-rate in ditto	35
Table of the Number of Births Registered in ditto	35
Table of Number of Children born in Public Institutions in ditto	36
Analysis of Births in St. Giles District	36
Table of Birth-rate to Population in St. Giles District	37
Table showing Birth-rate in St. Giles in 1876 and seven previous Years	37
Table of the number of Deaths Registered in St. Giles District	37
Table of Deaths in Public Institutions in ditto	38
Deaths of Parishioners in Public Hospitals, situate out of the District	38
Analysis of Deaths in St. Giles District	39
Table of Death-rate to Population in ditto	39
Table showing Death-rate in St. Giles District in 1876 and ten previous Years	40
Comparative Death-rate of St. Giles District and of its Sub-Districts	40
The Death-rate among Infants	40
The Death-rate among Persons 60 Years and upwards	41
The Death-rate among Persons at all Ages (except Infants and old Persons)	41
Table showing the Annual Rate of Mortality, Death-rate among Children, &c.	41
Table showing Mortality from the more important Diseases in 1876	42
Table showing Mortality from certain Classes of Disease, &c.	43
The Death-rate among the Zymotic Diseases	43
Tables showing the Number of Deaths in ten Years from the seven principal Zymotic Diseases	44
Small-Pox	45
Table relating to Vaccination in St. Giles District	46
Measles	47
Scarlet Fever	47
Diphtheria, Whooping-Cough	48
Fever	48
Diarrhoea	48
Tables showing the Principal Localities in which fatal Cases of the chief Zymotic Diseases occurred in 1876	49, 50
Deaths from Diseases of the Respiratory Organs	51
Deaths from Tubercular Diseases	51
Table showing List of Registered Common Lodging-Houses, &c.	52
Inquests	53
Uncertified Deaths	53
Mortality in the Workhouse	54
The British Lying-in Hospital, Endell Street	54
The Infants' Home, 35, Great Coram Street	54
The Bloomsbury Dispensary, Great Russell Street	54
The Sanitary Work of the Year 1876	54
Articles Disinfected	55
Provisions Condemned	56
Artisans and Labourers Act (Torrans) 1868	56
Artisans and Labourers Act (Cross) 1875 }	57
Great Wild Street Area }	
Little Coram Street Area }	
Slaughter-Houses	59
Cow-Sheds	59
Animals so kept as to be a Nuisance, &c.	59
Bakehouses	59
Rag and Bone Shops	59
Mortuary	60
Underground Dwellings	60
Overcrowding	60

APPENDIX.

Table of Registered Deaths	61
Table of Registered Births	61
Table showing the Mortality in each Quarter and each Sub-District	} Facing
Table showing the Causes of Death in St. Giles District, with the Ages at Death	} page 62

TO THE BOARD OF WORKS FOR THE ST. GILES DISTRICT.

GENTLEMEN,—

I have the honour to present you my Report on the Sanitary State of the District for the year 1876.

I shall again, in order to afford a standard of comparison, place before you a few important facts, compiled from the Registrar-General's Annual Summary, relating to the whole Metropolis.

"AREA.—The area of London (the registration division so called) is 78,080 acres, or 122 square miles, including 2,718 acres of the Thames. The length of the streets and roads is about 1,500 miles, and their area nearly 12 square miles. The sewers have a length of about 2,000 miles."

"ELEVATION.—The population of London reside at a mean elevation of 39 feet above Trinity high-water mark."

"HOUSES.—At the Census of 1871 there were within this area 417,767 inhabited houses, containing an average of 7·8 persons to a house."

"ANNUAL RATEABLE VALUE.—In the Metropolis, in December, 1876, as assessed, was equal to £23,251,702."

"ANNUAL RATE OF INCREASE OF POPULATION.—1851-61, 1·73 per cent.; 1861-71, 1·50 per cent."

" 1876.

"POPULATION.— { Males 1,633,221 } total 3,489,428."
 { Females 1,856,207 }

"BIRTHS.— { Males 64,920 } total 127,015."
 { Females 62,095 }

"Annual rate of births per 1,000 of the population, 36·5."

"DEATHS.— { Males 40,001 } total 77,411."
 { Females 37,410 }

"Annual rate of mortality per 1,000.

 Males 24·5 } total 22·3."
 Females 20·2 }

"Excess of registered births over deaths, 49,604."

"Estimated increase of population, 44,164."

" 1876.

St. Giles District.

"Area in acres, 245."

"Density of persons to an acres (Census 1871), 219."

"POPULATION (Census 1871) {	St. George, Bloomsbury	17,843
	St. Giles South ...	19,089
	St. Giles North ...	16,497
	Whole District ...	53,429"

The Marriage-rate in St. Giles District.

I am again enabled, through the courtesy of the Rectors of St. Giles-in-the-Fields and St. George, Bloomsbury, and the Registrar of Marriages, to supply the number of marriages which took place in the District during the past year.

TABLE No. 1.—SHOWING NUMBER OF MARRIAGES WHICH HAVE TAKEN PLACE IN ST. GILES DISTRICT DURING THE YEAR 1876.

Name of Building.	Denomination.	Number of Marriages.
St. Giles-in-the-Fields (Parish Church, High Street)	Established Church . .	155
St. George, Bloomsbury (Parish Church, Hart Street)	Established Church . .	146
Superintendent Registrar's Office	. . . . .	23
Sardinian Chapel, Duke Street, Lincoln's Inn Fields	Roman Catholic . . .	41
Bloomsbury Chapel, Bloomsbury Street	Baptist	7
Little Wild Street Chapel	Baptist	5
Keppel Street Chapel	Baptist	0
Great Queen Street Chapel	Wesleyan Methodist .	6
Église Suisse, Endell Street	Swiss Reformed Church	3
Kingsgate Chapel, Kingsgate Street	Baptist	4
	Total ...	390

There were, therefore, 780 persons married, which gives a marriage-rate of 14·59 per 1,000, nearly the same as for the preceding year.

The Birth-rate in St. Giles District.

The Registered births in St. Giles District were as follows :

TABLE No. 2.—SHOWING NUMBER OF BIRTHS REGISTERED IN ST. GILES DISTRICT DURING THE YEAR 1876.

SUB-DISTRICTS.	Births.
St. George, Bloomsbury ...	436
St. Giles South	731
St. Giles North	466
Entire District.....	1633

This is not an accurate representation of the birth-rate, neither of the whole District nor of the Sub-Districts, in consequence of a large number of children, belonging to non-parishioners, being born at the Workhouse, and at the British Lying-in-Hospital, Endell Street, as appears in the next Table :—

TABLE No. 3.—SHOWING THE NUMBER OF CHILDREN BORN IN PUBLIC INSTITUTIONS IN ST. GILES DISTRICT, 1876.

SUB-DISTRICTS.	Workhouse.	Lying-in Hospital.	Total.
St. George, Bloomsbury	7	8	15
St. Giles South	47	4	51
St. Giles North	34	12	46
Strand Union	10	—	10
Miscellaneous	6	120	126
Total.....	104	144	248

The 104 births in the Workhouse, according to the residence of the mothers, must be thus allocated, viz., 47 to St. Giles South, 7 to St. George Bloomsbury, 34 to St. Giles North, 10 to the Strand Union, and 6 to miscellaneous districts.

The following alterations must therefore be made to render the birth-rate a correct one. 16 births must be deducted from the entire District, and 57 from the Sub-District of St. Giles South, and 7 and 34 added to the Sub-Districts of St. George, Bloomsbury, and St. Giles North respectively.

Again, the returns of the births at the British Lying-in-Hospital, Endell Street, record that only 24 of the mothers belonged to St. Giles District, therefore 120 births of children, belonging to other Metropolitan parishes, must be deducted from the entire District, and from the Sub-District of St. Giles South, 8 must be added to the Sub-District of St. George, Bloomsbury, and 12 to St. Giles North.

The following Table displays these alterations:

TABLE No. 4.—SHOWING THE ANALYSIS OF BIRTHS IN ST. GILES DISTRICT.

St. Giles District.	St. Giles South, Sub-District.	St. Giles North, Sub-District.	St. George, Bloomsbury, Sub-District.
Registered Births 1,633	Registered Births . 731	Registered Births . 466	Registered Births . 436
Deduct Births in the British Lying-in Hos- pital . . . 120	Deduct out- siders in the British Ly- ing-in Hos- pital . . . 120	Add Births in Workhouse . 34	Add Births in Workhouse . 7
Deduct Strand And miscella- neous Births 6	St. George's (Workhouse) 7	Add Births in Hospital . 12	Add Births in Hospital . . 8
— 136	St. George's (Hospital) . 8	— 46	— 15
Actual Births 1,497	— 15	Actual Births . . 512	Actual Births . 451
	St. Giles North (Workhouse) 34		St. Giles North . 512
	St. Giles North (Hospital) . 12		St. Giles South . 534
	— 46		Total Births, entire Dis- trict 1,497
	Strand, in Workhouse . 10		
	Miscellaneous in Workhouse 6		
	— 197		
	Actual Births 534		

This view of the facts brings them more in accordance with the population of the several Sub-Districts, than the numbers supplied by the Registrars.

The mean birth-rate of St. Giles District and of the Sub-Districts is as follows:

TABLE No. 5.—SHOWING THE BIRTH-RATE TO POPULATION IN ST. GILES AND ITS SUB-DISTRICTS IN 1876.

SUB-DISTRICTS.	Population.	Births.	Ratio of Births to Population.	Rate per 1,000
St. George, Bloomsbury	17,843	451	1 in 39·56	25·27
St. Giles South	19,089	534	1 in 35·74	27·97
St. Giles North	16,497	512	1 in 32·22	31·
Whole District...	53,429	1497	1 in 35·69	28·

The mean annual birth-rate for seven years is 30·17.

The mean birth-rate for 1876 is below the average, and is somewhat lower than 1875.

The birth-rate for London in 1876 was 36·5.

TABLE No. 6.—SHOWING THE BIRTH-RATE PER 1,000 IN ST. GILES DISTRICT AND SUB-DISTRICTS IN 1876, AND SEVEN PREVIOUS YEARS.

DISTRICTS.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	Average Birth-rate for 7 years	1876.
St. George, Bloomsbury .	27·9	29·4	26·4	25·7	27·	26·56	25·55	26·93	25·27
St. Giles South	34·5	29·8	29·8	31·1	32·7	29·49	31·11	31·21	27·97
St. Giles North	30·8	34·4	29·5	33·1	30·4	31·82	29·58	31·37	31·
Entire District.....	31·	31·2	28·6	29·9	32·5	29·23	28·80	30·17	28·

The Death-rate in St. Giles District.

The registered deaths in St. Giles District for the year 1876 will be seen by the following Table:

TABLE No. 7.—SHOWING THE NUMBER OF DEATHS REGISTERED IN ST. GILES DISTRICT FOR THE YEAR 1876.

SUB-DISTRICTS.	Deaths.
St. George, Bloomsbury	300
St. Giles South	513
St. Giles North	289
Entire District	1,102

The mean death-rate must be ascertained by a similar method to that adopted for determining the birth-rate, and I am enabled to do so, through the kindness of the authorities of the various hospitals and institutions.

The following Table will show the number of persons who died during the year in St. Giles Workhouse; the British Lying-in Hospital, Endell Street; and the Infants' Home, No. 35, Great Coram Street—institutions all situate in St. Giles District.

TABLE No. 8.—SHOWING THE NUMBER OF DEATHS IN ST. GILES WORKHOUSE, LYING-IN HOSPITAL, AND THE INFANTS' HOME.

DISTRICTS.	St. Giles Workhouse.	British Lying-in Hospital.	Infants' Home.	Total Number of Deaths.
St. George, Bloomsbury.	20	—	—	20
St. Giles South	53	—	—	53
St. Giles North	38	—	—	38
Strand Union	11	—	—	11
Miscellaneous	32	8	13	53
Total	154	8	13	175

I visited the several public hospitals, and was permitted to inspect the books, in order to ascertain the deaths of our parishioners in them. The following Table is made from those records :

TABLE No. 9.—SHOWING THE NUMBER OF DEATHS IN PUBLIC HOSPITALS, SITUATED OUT OF THE DISTRICT.

Sub-Districts.	Hampstead.	Stockwell.	Hornet in Highgate.	Cleveland Street.	Charing Cross.	London Fever, Liverpool Road.	King's College.	Royal Free.	University College.	St. Mary's.	St. Thomas's.	Westminster.	Middlesex.	St. Bartholomew's.	London.	Children's, Great Ormond Street.	Guy's.	Consumption, Brompton.	Cancer, Brompton.	St. George's.	TOTAL.	
St. George, Bloomsbury .....	...	3	4	9	1	1	1	2	3	...	1	...	4	2	1	...	...	...	...	...	...	32
St. Giles South	1	...	16	24	2	...	25	...	...	...	1	...	5	2	...	2	1	...	...	...	...	80
St. Giles North .....	...	1	7	16	3	...	4	...	1	...	...	1	8	...	...	1	...	...	...	...	...	42
Entire District	1	4	27	49	7	1	30	2	4	...	2	1	17	4	1	3	1	...	...	...	...	154

These tables must now be subjected to various corrections, in order to arrive at the actual death-rate.

154 persons died in the Workhouse, 8 in the British Lying-in Hospital, and 13 in the Infants' Home; together, 175. But only 111 of these really belonged to the District, leaving 64 outsiders from vari-

ous Metropolitan parishes to be deducted. On the other hand, 154 deaths, which occurred in the General Hospitals and Institutions outside the District must be added to the numbers.

These corrections are displayed in the next Table.

TABLE No. 10.—SHOWING THE ANALYSIS OF DEATHS IN ST. GILES DISTRICT.

St. Giles District.	St. Giles South, Sub-District.	St. Giles North, Sub-District.	St. George, Bloomsbury, Sub-District.
Registered Deaths 1,102	Registered Deaths 517	Registered Deaths 281	Registered Deaths 300
Add Deaths in General Hospitals . . . 73	Add Deaths in General Hospitals . . . 39	Add Deaths in General Hospitals . . . 18	Add Deaths in General Hospitals . . . 6
Add Deaths in Stockwell . . . 4	Add Death in Hampstead . . . 1	Add Death in Stockwell . . . 1	Add Deaths in Highgate . . . 4
Add Deaths in Highgate . . . 27	Add Deaths in Highgate . . . 16	Add Deaths in Highgate . . . 7	Add Deaths in Cleveland Street . . . 9
Add Deaths in Cleveland Street 49	Add Deaths in Cleveland Street 24	Add Deaths in Cleveland Street 16	Add Deaths in Workhouse . . . 20
Add Deaths in Hampstead . . . 1	—	Add Deaths in Workhouse . . . 38	Add Deaths in Stockwell . . . 3
— 154	— 59	— 81	— 52
— 1,256	Deduct Strand . . . 11	Total . . . 369	Total . . . 352
Deduct Strand . . . 11	Deduct Miscellaneous . . . 32		Deduct Death in Infants' Home . . . 13
Deduct Miscellaneous . . . 32	Deduct Lying-in Hospital . . . 8		Total . . . 33
Deduct Lying in Hospital . . . 8	Deduct Workhouse, St. Giles North . . . 88		St. Giles North . . . 369
Deduct Infants' Home . . . 13	Deduct Workhouse, St. George, Bloomsbury . . . 20		St. Giles South . . . 484
— 64	— 108		Total . . . 1,192
Total . . . 1,192	Total . . . 484		

The annual death-rate of the District is stated below :

TABLE No. 11.—SHOWING THE DEATH-RATE TO POPULATION IN ST. GILES AND ITS SUB-DISTRICTS IN 1876.

SUB-DISTRICTS.	Population.	Deaths.	Ratio of Deaths to Population.	Rate per 1,000.
St. George, Bloomsbury.	17,843	339	1 in 52·63	18·99
St. Giles South	19,089	484	1 in 39·44	25·35
St. Giles North	16,497	369	1 in 44·70	22·36
Whole District	53,429	1192	1 in 44·82	22·30

The total number of deaths in the District during the year was 305 less than the births.

The death-rate for London, in 1876, was 22·3.

The following Table shows the comparative death-rate in St. Giles, and its Sub-Districts, for a period of ten years, with the death-rate for 1876 :

TABLE No. 12.—SHOWING THE DEATH-RATE PER 1,000 IN 1876, AND TEN PRECEDING YEARS.

SUB-DISTRICTS.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	Average Death-rate for Ten Years.	1876.
St. George, Bloomsbury	20·0	19·0	21·0	21·16	22·1	21·2	19·67	18·0	17·94	18·33	19·89	18·99
St. Giles South	32·8	31·6	31·1	33·20	34·1	28·3	24·41	30·2	33·16	26·71	30·55	25·35
St. Giles North	29·8	26·6	25·3	29·47	27·5	23·4	21·15	20·8	21·82	25·27	25·0	22·36
Whole District	29·0	26·9	26·8	27·94	28·19	25·6	23·77	23·90	25·68	23·63	26·14	22·30

Our average death-rate for the ten preceding years was 26·14; that of last year was 3·84 below that average

The Comparative Death-rate of St. Giles District, and of its Sub-Districts, in 1876.

The past year was remarkable for its healthiness, and the death-rate for the entire District was only 22·30 per 1,000, a rate lower than has been recorded for the preceding nineteen years.

The death-rate for the Sub-District of St. George, Bloomsbury, was almost identical with 1875, and lower than the average for the past ten years.

The death-rate for the Sub-District of St. Giles South was again lower than the preceding year, and considerably below the ten years' average. This may be partly accounted for by the absence of continued fevers, which so frequently have been prevalent in the Great Wild Street section of the Sub-District.

The Death-rate for the Sub-District of St. Giles North was considerably lower than the preceding year, and likewise below the decennial average.

The Death-rate among Infants in St Giles District.

Excluding the deaths of 8 infants in the British Lying-in Hospital, and 13 in the Home, Great Coram Street, 278 children died under 1 year of age. Of these 67 belonged to St. George, Bloomsbury, 124 to St. Giles South, and 87 to St. Giles North.

The rate of Mortality was as follows :

Whole District	1 death in every 5·33 births = 18·57 per cent. of births.
St. George, Bloomsbury	1 do. do. 6·73 do. = 14·85 do.
St. Giles South	1 do. do. 4·30 do. = 23·22 do.
St. Giles North	1 do. do. 5·88 do. = 16·99 do.

The subjoined Table shows the proportion of deaths of infants to all deaths, which is the ordinary mode of comparison.

Whole District	1 death to every 4·28 of all deaths.
St. George, Bloomsbury	1 do. do. 5·0 do.
St. Giles South	1 do. do. 3·90 do.
St. Giles North	1 do. do. 4·24 do.

The infantile mortality was lower than the preceding year.

The Death-rate among Persons 60 years of Age and upwards.

The registered deaths among persons 60 years and upwards were 225; of which 72 belonged to St. George, Bloomsbury, 111 to St. Giles South, and 42 to St. Giles North. The rate of mortality was as follows:

Whole District	1 death in every 5.29 deaths and in every 237 of population.					
St. George, Bloomsbury	1 do.	do.	4.70	do.	do.	247 do.
St. Giles South	1 do.	do.	4.36	do.	do.	172 do.
St. Giles North	1 do.	do.	8.78	do.	do.	392 do.

The Death-rate among Persons at all Ages.

(EXCEPT INFANTS UNDER 1 YEAR, AND PERSONS 60 YEARS AND UPWARDS.)

The number of registered deaths among persons at all ages who died within the District was 578, of whom 148 belonged to St. George, Bloomsbury, 270 to St. Giles South, and 160 to St. Giles North.

The ratios to the whole mortality and to population are thus expressed:

Whole District	1 death in every 92 of population = 10.81 per 1,000.					
St. George, Bloomsbury	1 do.	do.	120	do.	= 8.29	do.
St. Giles South	1 do.	do.	70	do.	= 14.14	do.
St. Giles North	1 do.	do.	103	do.	= 9.69	do.

The following are the ratios to total deaths:

Whole District	1 in every 2.0 of all deaths.					
St. George, Bloomsbury	1 do.	do.	2.29	do.		
St. Giles South	1 do.	do.	1.79	do.		
St. Giles North	1 do.	do.	2.30	do.		

I will now give the usual Table, relating more particularly to the deaths of children, which can be compared with similar records in other districts.

TABLE No. 13.—SHOWING THE ANNUAL RATE OF MORTALITY, DEATH-RATE AMONG CHILDREN, AND DEATHS IN PUBLIC INSTITUTIONS.

	Annual Rate of Mortality per 1,000 living	Deaths of Children under one Year; Percentage of total Deaths.*	Percentage of Deaths of Children under one Year to Births †	Deaths of Children under five Years; Percentage of total Deaths.	Total Number of Deaths among Parishioners in Public Hospitals outside the District.	Total Number of Deaths among Non-Parishioners in Public Institutions within the District.
1876	22.30	23.32	18.57	39.42	154	64
1875	23.63	22.88	18.77	39.27	141	77
1874	25.68	21.20	18.63	36.73	175	50
1873	23.9	24.59	19.5	40.	146	18.
1872	23.77	25.02	20.08	40.61	136	25
1871	25.6	22.91	20.8	38.65	132	9
Average of ten years 1866-1875.	} 26.14					

The above table comprises a period of six years. The deaths of

* The total deaths *exclude* non-parishioners dying in public institutions *within* the District, and *include* parishioners dying in public hospitals *outside* the District

† The births *exclude* the births of non-parishioners in the British Lying-in Hospital, and of parishioners of the Strand District that occurred in the Workhouse.

children under 1 and among children under 5, were less than the previous year, and like the general mortality, will compare favourable with former years.

The next Table will exhibit the proportion of deaths from some of the more important diseases in the three Sub-Districts; and it will be seen that more than half the number of deaths from bronchitis, pneumonia, and phthisis, occurred in St. Giles South, which Sub-District has long been notorious for its heavy death-rate from these diseases, chiefly caused by the density of its population and its poverty.

TABLE No. 14.—DISPLAYING THE MORTALITY FROM SOME OF THE MORE IMPORTANT DISEASES IN 1876, IN THEIR ORDER OF FATALITY.

NAME OF DISEASE.	SUB-DISTRICTS.			Total.
	St. George, Bloomsbury.	St. Giles South,	St. Giles North.	
Bronchitis	52	109	54	215
Phthisis	28	72	20	120
Atrophy	24	30	17	71
Pneumonia.	11	35	13	59
Diarrhœa	14	26	15	55
Heart Disease	15	27	11	53
Hydrocephalus	11	18	12	41
Old Age	11	15	8	34
Convulsions	7	14	12	33
Whooping-Cough	11	12	8	31
Premature Birth	7	13	11	31
Scarlet-Fever	18	3	10	31
Apoplexy	8	15	5	28
Measles	5	6	13	24
Brain Disease	3	14	5	22
Total	225	406	214	848

The following Table shows the number of deaths, the deaths per 1,000 of population, as well as the proportion of deaths to 1,000 deaths, from five groups of diseases, which do not correspond with those of the Registrar-General.

TABLE No. 15.—SHOWING THE MORTALITY FROM CERTAIN CLASSES OF DISEASES, AND PROPORTIONS TO POPULATION, AND TO 1,000 DEATHS, 1876, VIZ.:

(Deaths in General Hospitals included.)

	Total Deaths.	Deaths per 1,000 of Population.	Proportion of Deaths to 1,000 Deaths.
1. Seven principal Zymotic Diseases .	161	3·0	135·0
2. Pulmonary (other than Phthisis) .	290	5·42	243·28
3. Tubercular	137	2·56	114·93
4. Wasting Diseases of Infants .	102	1·90	85·57
5. Convulsive Diseases of Infants .	84	1·57	70·46

1. Includes small-pox, measles, scarlet fever, diphtheria, whooping cough, fever, and diarrhoea.

3. Includes phthisis, scrofula, rickets, and tabes.

4. Includes marasmus, atrophy, debility, want of breast milk, and premature birth.

5. Includes hydrocephalus, infantile meningitis, convulsions, and teething.

The Death-rate among Zymotic Diseases.

The total number of deaths of zymotic diseases in the year 1876 was 190, of which 7 belonged to the enthetic, 2 to the dietic orders, leaving 181 against the miasmatic order.

The annexed Table displays a total of only 161 deaths from the seven principal zymotic diseases in 1876, the lowest number recorded for ten previous years.

This is valuable evidence of the efforts of the Board in enforcing sanitary arrangements for the improvement of the health of the District.

TABLE No. 16.—SHOWING THE NUMBER OF DEATHS IN THE TEN YEARS 1866 TO 1875, FROM THE SEVEN PRINCIPAL ZYMOTIC DISEASES, AND THE NUMBER, IN 1876.

DISEASE.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	Annual average of 10 years, 1866 to 1875.	Proportion of Deaths to 1,000 Deaths in 10 years, 1866 to 1875.	1876.	Proportion of Deaths to 1,000 Deaths in 1876.
Small-pox	22	31	6	1	15	88	8	...	...	...	17·1	12·36	4	3·35
Measles	47	20	23	19	29	15	37	27	31	15	26·3	19·0	24	20·13
Scarlet-Fever . . .	62	23	71	48	103	20	5	8	48	48	43·6	31·51	31	26·0
Diphtheria	9	6	6	5	4	7	5	2	...	...	4·4	3·18	2	1·67
Whooping-Cough . .	32	69	42	83	16	38	42	29	27	49	42·7	30·85	31	26·0
Fever	48	41	18	37	31	26	9	29	54	10	30·3	21·90	14	11·74
Diarrhœa	131	77	77	64	83	62	71	80	59	53	75·7	54·72	55	46·14
Total	351	267	243	257	281	256	177	175	219	175	240·1	173·52	161	135·0
London. . . .	14,761	11,660	14,925	17,413	16,476	19,455	12,699	11,376	11,230	13,410	14·340	...	12,696	164·1
England. . . .	82,692	72,587	97,352	91,380	100,497	103,801	91,743	70,402	88,480	No return published.	1862 to '71 90·838	1862 to '71 186·36	No return published.	

The following statement concerning the occurrence of important diseases in the District during the year, I offer as a small contribution on the conditions necessary for improving the health of the district.

SMALL-POX, like other epidemic diseases, is of periodical recurrence. The years when small-pox was epidemic in London were 1838, 1844, 1848, 1852, 1859, 1863, 1867, and 1871. It made its reappearance in the Metropolis as an epidemic in 1876.

In the month of January, both Small-Pox Hospitals belonging to the Asylum District Board were empty. By the end of May the patients were 42. During the year these numbers steadily increased; and in the last two weeks of December there were 823 patients in those hospitals.

The Registrar-General says the mortality in the present epidemic, has been higher than in the preceding one.—“During the London small-pox epidemic in 1870-1-2, 14,808 cases were treated in the Metropolitan Asylum Hospitals, with a mortality equal to 18·7 per cent. During 1876, the number of completed cases treated in the same hospitals was 1,377, and the 338 deaths (46 per cent. of all the small-pox deaths in London) were equal to a mortality of 24·5 per cent.”

The first reappearance of small pox in St. Giles District was in May, at No. 9, New Compton Street, when two children were attacked, and soon recovered. The next case was reported to me on the 6th October, and from that date to the 31st December cases occurred in the District as shown below :

Residence.	Removal to Hospital.	Treated at Home.	Result.
No. 13, Little White Lion St.	Stockwell	...	Cured.
„ 9A, Hampshire Hog Yard	do.	...	Died.
„ 26, Little Queen Street	do.	...	Cured
„ 10, Kenton Street.....	do.	...	Cured
„ 12, Henrietta Mews .....	...	At home	Died.
„ do.	...	do.	Died.
„ 24, George Street	Stockwell	...	Cured.
„ 60, Marchmont Street ...	Hampstead	...	Cured.
„ 2, Henrietta Street	do.	...	Cured.
„ 11, Lascelles Place	do.	...	Died.
Bloomsbury Chambers, George Street	do.	...	Cured.
do.	...	At home	Cured.
do.	Hampstead	...	Cured.
do.	do.	...	Cured.
do.	do.	...	Cured.
No. 288, High Holborn	do.	...	Cured.
„ 66, Torrington Sq.	do.	...	Cured.
„ 38, Woburn Place	do.	...	Cured.

Making a total of 18 cases, of which 4 were fatal for the whole year.

The majority of the patients were sent to the Hospitals of the Metropolitan Asylum District Board. The rooms, bedding, and clothing of the patients were disinfected as soon as they were removed. The Sanitary Inspectors incur considerable risk in the performance of this duty, and Inspector Harty thus caught the disease, which laid him up for several weeks.

The Guardians issued handbills urging the necessity of revaccination of persons above 15 years of age.

Mr. Yardley, the Vaccination Officer of the Guardians, kindly supplied me the following statistical table of primary vaccination in the District.

TABLE No. 17.—RELATING TO VACCINATION IN ST. GILES DISTRICT.

Registration Sub-Districts comprised in the Vaccination Officer's District.	Number of Births re- turned in the Birth List Sheets as registered from 1st January to 30th June, 1876.	Number of these Births duly entered by 31st January, 1877, in Columns 10, 11, and 13 of the Vaccination Register (Birth List Sheets), viz.:				Number of these Births which on 31st January, 1877, remained unentered in the Vaccination Register on account (as shown by Report Book) of—			Number of these Births remaining on 31st January, 1877, neither duly registered in the Vaccination Register “(Columns 3, 4, 5 & 6 of this Re- turn), nor tempo- rarily accounted for in the Report Book” (Columns 8, 9 & 10 of this Return).
		Col. 10. Success- fully Vacci- nated.	Column 11.		Col. 13. Dead Unvacci- nated.	Postponement by Medical Certificate.	Removal to Districts, the Vaccination Officer of which has been duly apprised.	Removal to Places unknown, or which cannot be reached ; and Cases not having been found.	
			Insuscepti- ble of Vac- cination.	Had Small Pox.					
St. George, Bloomsbury	222	191	—	—	16	—	—	12	3
St. Giles South.....	233	185	—	—	31	4	—	8	5
St. Giles North.....	400	295	—	—	40	2	18	36	9
Entire District.....	855	671	—	—	87	6	18	56	17

MEASLES.—There were 24 deaths from this disease during the year, which is under the average of the last ten years.

SCARLET-FEVER.—During the past year 31 of our parishioners died, either at their own homes or in the Fever Hospitals, from this disease, which showed itself in greater severity, both in St. George, Bloomsbury, and St. Giles North, whilst only 3 deaths were reported from it in St. Giles South.

The disease was very prevalent among the children of persons who reside over stables, chiefly in the several mews in different parts of the Sub-Districts of St. George, Bloomsbury, and St. Giles North. I visited many of these dwellings, in order to ascertain the causes of this excessive sick-rate.

After careful inspection, I was of opinion that the following were the probable causes:

1st. Many of the houses have defective through ventilation; the mews in which they are situate being cul-de-sacs, the current of air cannot pass through as in streets, which are open at both ends.

2nd. The houses have windows and doors in front only, and no opening at the back, sides, or top.

3rd. The water supply is mostly from a tank, which is partly or entirely underground; the pails used by the grooms to obtain water are dipped into the tank, and the water for domestic purposes is obtained from the same tank by the same means, and the water for drinking is contaminated by such an arrangement. In many cases where the tanks are not underground, they are too close to the water-closet.

4th. Bad smells arise from ill-trapped gulleys in the mews; the pebble paving holds offensive matter, which evaporates noxious gases. Robust health is impossible under these conditions.

In May, a little girl was attacked with scarlet fever at the Parochial Schools, Museum Street, and was removed without delay to Stockwell Hospital. The rooms and bedding were thoroughly disinfected, and no other case occurred there.

In July, the Resident Medical Officer of the London Fever Hospital, wrote to me, complaining that a woman residing in our District had removed her child from the hospital before the infectious period of scarlet fever had passed away, or the clothes had been disinfected. I immediately made inquiries, and reported the facts to your Board, who ordered proceedings to be taken against the mother, "For wilfully exposing a patient suffering from an infectious disease." The case was heard at Bow Street, and the magistrate fined the woman 20s. and costs.

This case also elicited an important statement from the Medical Officer of the London Fever Hospital, "that whilst the authorities of that institution were powerless to detain their patients under such circumstances, the hospitals under the control of the Asylum Board had full power to prevent their removal, without an order from the Medical officer."

Subsequently, your Board drew the attention of the Home Secretary to this fact, and he referred the letter to the President of the Local Government Board.

DIPHTHERIA caused the deaths of 2 children during the year. No deaths were recorded from it in the District for the years 1874 and 1875.

WHOOPIING-COUGH.—31 children died from this disease in 1876, the decennial average being 42·7.

The Registrar-General, referring to the large number of children who died in London during the week ended 19th February, 1876, said, "That more deaths were referred to whooping cough than in any week since 1840."

FEVER (typhus and typhoid) was fatal in 14 cases, viz. :

DISTRICT.	Typhoid.	Typhus.	Total.
St. George, Bloomsbury.....	2	1	3
St. Giles South	7	...	7
St. Giles North	2	2	4
Entire District	11	3	14

Being 16 below the average for the past ten years.

DIARRHŒA.—The deaths from this disease were 55, and out of this number 41 were infants under 1 year of age, and 9 were children above 1 and under 5 years of age. This severe infantile mortality was caused by the excessive heat of the temperature during the months of July and August.

The following Tables will show the localities in the several Sub-Districts where the deaths occurred from zymotic diseases during the year.

TABLE No. 18.—SHOWING THE PRINCIPAL LOCALITIES IN WHICH FATAL CASES OF THE CHIEF ZYMOTIC DISEASES OCCURRED IN 1876.

St. George, Bloomsbury, Registration Sub-District.

LOCALITY.	Small Pox.	Scarlet Fever.	Diphtheria.	Measles.	Whooping Cough.	Diarrhoea.	Fever.			Total.
							Typhus.	Typhoid.	Simple Continued.	
Brunswick Mews	1	...	...	...	1
Broad Street	1	1	...	...	...	...	2
Bury Street	1	...	...	...	...	1
Chapel Place	3	...	...	...	...	...	...	...	3
Colonnade	1	...	...	...	...	...	1
Coram Street, Great	1	2	...	...	...	3
Coram Street, Little	...	1	...	...	...	...	...	...	...	1
Duke Street	1	...	...	...	1
Everett Street	1	...	...	...	...	1
Guilford Street, Lit.	...	3	...	...	1	1	...	...	...	5
Hart Street	1	...	...	...	...	...	...	...	1
Henrietta Mews ...	2	...	...	...	...	...	...	...	...	2
Holborn, High	1	1	...	...	...	2
Hunter's Mews	1	...	...	...	...	...	1
Kenton Street	1	2	...	...	...	3
Keppel Mews, South	1	...	...	...	...	...	1
Keppel Mews, North	1	...	...	...	...	1
Montagu Mews
Upper	2	...	...	...	...	1	...	...	3
Oxford Street...	2	...	...	...	2
Russell Street, Little	1	...	1	...	2
Southampton Row...	1	...	...	...	1
Torrington Mews,
East	3	...	...	...	...	...	...	...	3
Torrington Square	1	...	...	...	1
Wilmot Street	1	...	1	...	...	1	...	...	3
Woburn Mews East	1	...	...	...	1
Woburn Square	2	...	...	...	...	2
Woburn Street	1	...	...	...	...	1
Total ...	2	14	...	5	11	14	2	1	...	49

TABLE No. 19.—SHOWING THE PRINCIPAL LOCALITIES IN WHICH FATAL CASES OF THE CHIEF ZYMOTIC DISEASES OCCURRED IN 1876.

St. Giles South, Registration Sub-District.

LOCALITY.	Small Pox.	Scarlet Fever.	Diphtheria.	Measles.	Whooping Cough.	Diarrhoea.	Fever.			Total.
							Typhus.	Typhoid.	Simple Continued.	
Brownlow Street	1	3	...	...	...	4
Castle Street	1	...	...	...	...	...	...	...	1
Charles Street	1	...	...	...	...	...	1
Dolphin Place	2	...	...	...	...	2
Drury Lane	1	...	1	...	2	...	1	...	5
Duke Street	1	1	...	...	...	2
Earl Street, Great...	2	...	...	...	2
Endell Street.....	1	...	1	...	2
Holborn, High	2	...	1	2	...	...	...	5
King Street	1	3	...	...	...	4
Lascelles Place	1	...	...	...	...	...	1
Lincoln Court	1	...	2	...	1	...	4
Pitts' Place	1	...	...	...	...	1
Portsmouth Street..	...	1	...	...	...	...	...	...	...	1
Princes Street	1	...	1	...	2
Queen Street, Dials	1	1	...	...	...	2
Queen Street, Little	1	...	...	...	...	1
Newman's Row.....	1	...	1
Nottingham Court	1	...	...	...	...	1
St. Andrew's St., Lit.	1	1	1	...	...	...	3
Serle Street	1	...	1
Star Court.....	1	...	...	...	1
Turnstile, New	1	...	...	...	...	1
Wild Court	1	...	...	...	1
Wild Street, Great	1	...	2	...	...	...	3
Wild Street, Little	2	...	1	...	3
Workhouse	1	...	...	...	1
Total	3	2	6	12	26	...	7	...	56

TABLE No. 20.—SHOWING THE PRINCIPAL LOCALITIES IN WHICH FATAL CASES OF THE CHIEF ZYMOTIC DISEASES OCCURRED IN 1876.

St. Giles North Registration, Sub-District.

LOCALITY.	Small Pox.	Scarlet-Fever.	Diphtheria.	Measles.	Whooping-Cough.	Diarrhoea.	Fever.			TOTAL.
							Typhus.	Typhoid.	Simple Continued	
Arthur Street	1	1	...	...	...	2
Andrews Street, Great	1	...	...	...	...	...	1
Chenies Mews	1	...	...	...	1
Chenies Street	1	...	...	...	1
Church Lane	1	...	...	...	...	...	1
Clarkes Buildings	1	1	1	...	...	3
Compton Street, New...	2	...	1	1	2	1	1	...	8
Crown Street	2	...	...	...	...	...	2
Dudley Street	2	...	3	...	1	...	...	...	6
George Street	3	...	...	1	...	...	...	...	4
High Street...	1	...	1	...	2
Keppel Mews North	1	...	...	1	...	...	...	...	2
Oxford Street	3	...	...	...	3
Phoenix Street	1	...	...	...	...	1
Stacey Street	1	...	...	...	...	...	1
Store Street...	1	...	...	...	1
Tottenham Court Road	2	...	...	...	1	...	...	...	3
Tower Street	1	...	1	...	...	...	2
White Lion Street.	2	...	1	...	...	...	3
White Lion Court.	1	2	...	...	...	...	3
Total	10	...	13	8	15	2	2	...	50

Deaths from Diseases of the Respiratory Organs.

The deaths from diseases of these organs were not so fatal as in the previous year.

Bronchitis and pneumonia again headed the death list and carried off 274 of our population, and of this number nearly half resided in St. Giles South (*vide*, Table No. 14).

These diseases are very fatal to children and aged persons, and especially to the necessitous poor, who are unable to resist the vicissitudes of weather, to which they are much exposed.

Deaths from Tubercular Diseases.

178 deaths are set down to the diseases included in this order, viz., scrofula, 6; tabes mesenterica, 11; hydrocephalus, 41; and phthisis (consumption), 120.

These diseases, which are often of an hereditary character, and are

more fatal in the poorer parts of the District, may be greatly ameliorated by improved hygienic conditions.

Doubtless a large amount both of the sickness and mortality arising from chest diseases may be traced to the inmates of the common lodging-houses, which abound in St. Giles.

These houses are so numerous that I have obtained from the Metropolitan police authorities a correct list of them, with the number of inmates allowed to each, and have tabulated them for your information.

The whole of the houses are under the active supervision of Inspecting-Sergeant Peter Pitt, 41A, Albany Street Police Station.

TABLE No. 21.—SHOWING THE LIST OF REGISTERED COMMON LODGING-HOUSES IN ST. GILES DISTRICT, WITH THE NUMBER OF INMATES ALLOWED IN EACH.

No. of House.	Locality.	No. of Lodgers allowed.	No. of House.	Locality.	No. of Lodgers allowed.
148	Drury Lane	29	5	Parker Street	22
8	King Street	49	33	" "	48
24	Brownlow Street	18	45	" "	10
2	Charles Street	72	48	" "	27
6	" "	49	2	Maras Court.....	12
8	" "	70	3	" "	16
11	" "	15	11	Short's Gardens	36
22	" "	36	12	" "	57
23	" "	29	13	" "	13
24	" "	22	14	" "	36
38	" "	38	15	" "	28
50	" "	9	1	George Street	34
51	" "	23	6	" "	32
52	" "	29	7	" "	25
1	Chapel Place	29	8	" "	30
2	" "	11	9	" "	30
1	Kennedy Court	13	11	" "	55
2	" "	10	Model.	" "	188
3	" "	18	11	Church Lane	20
4	" "	32	12	" "	24
5	" "	16	16	" "	30
6	" "	15	10	Carrier Street	8
7	" "	14	2	Regent Place	35
17	Coal Yard	6	1A	Denmark Place	22
19	Great Wild Street ...	57	75	Crown Street	11
24	" "	72	5	Queen Street	13
5	Wild Passage	9	6	" "	30
2	Pitts Place	28	10	" "	23
3	" "	30	19	" "	30
4	" "	68	20	" "	134
7	Princes Street	57	22	" "	49
2	Parker Street	5	23	" "	35
3	" "	29	24	" "	43
4	" "	34	25	" "	21

Total number of houses, 68. Number of inmates allowed, 2,238.

Inquests.

During the year inquests were held on 98 persons, of whom 65 died from natural, 27 from accidental, and 6 from wilful or suicidal causes. The following Table will show the verdicts of the coroner's juries:

TABLE No. 22.—SHOWING THE NUMBER OF INQUESTS IN 1876, WITH THE CAUSE OF DEATH.

CAUSE OF DEATH.		St. George, Blooms- bury.	St. Giles South.	St. Giles North.	TOTAL.
Natural Causes.	Apoplexy and diseases of brain	2	18	4	24
	Paralysis .....	...	1	...	1
	Convulsions	1	1	1	3
	Lung diseases	1	8	3	12
	Heart diseases	3	11	2	16
	Aneurism .....	...	...	1	1
	Dropsy .....	...	1	...	1
	Hæmorrhage.....	...	...	1	1
	Kidney diseases .....	...	2	...	2
	Measles.....	...	...	1	1
	Syphilis .....	...	1	...	1
	Natural decay and exhaustion	...	2	...	2
	Accidental Causes.	Drowning	1	1
Burns		1	...	1	2
Starvation.....		...	1	...	1
Suffocation		4	6	6	16
Injuries to head from a fall ...		1	1	...	2
„ by being run over by an omnibus .....		...	1	...	1
„ by being knocked down by cab		1	...	...	1
„ by being run over by a van.....		...	1	...	1
Wilful or Sui- cidal Causes.	„ from a fall .....	...	1	..	1
	„ to lungs .....	...	1	...	1
	Suffocation	1	...	...	1
	Hanging and strangulation ...	1	...	1	2
	Pistol shot through brain ...	1	...	...	1
	Poison by oxalic acid	1	...	...	1
Fractured skull (manslaugh- ter) .....	...	1	...	1	
Total.....		18	58	22	98

Deaths not Certified.

During the year only 6 deaths were registered as not certified, and 5 of these were deaths of children prematurely born, but the mothers were attended by qualified midwives. The reason that so few uncertified deaths are registered in the District is that in such cases the Coroner holds an inquisition.

Mortality in the Workhouse.

154 deaths took place in the Workhouse during the year, which include the deaths of inmates belonging to the Workhouse which occurred in the several hospitals belonging to the Metropolitan Sick Asylum Board.

I have again to thank the various officers of the Guardians for their kindness in affording me valuable information.

The British Lying-in-Hospital, Endell Street.

In 1876, there were 144 births at the British Lying-in-Hospital; of these (by previous residence of the mother) 8 belonged to St. George, Bloomsbury, 46 to St. Giles South, and 12 to St. Giles North; the remaining 120 to various Metropolitan parishes.

During the year, three of the mothers (non-parishioners) died after their confinement from the following causes, viz., septicæmia, placenta prævia, and hæmorrhage. During the same period five children died (also belonging to mothers residing out of the district).

With these exceptions, the health of the establishment was good.

There was one case of twins, and eight of the children were still-born.

The Infants' Home, No. 35, Great Coram Street.

This house is established as a Refuge for Destitute Mothers, and a Home for their Infants. 13 children died in it during 1876, against 24 for the previous year.

All institutions similar to this Home should be placed under Government surveillance.

The Bloomsbury Dispensary, Great Russell Street.

I have to thank Dr. Steele, the Resident Medical Officer, for furnishing me with the following return of medical and surgical cases under treatment during the year. Much good work is performed by the staff of the Dispensary, in alleviating the sufferings of the poor.

TABLE No. 23.—SHOWING THE NUMBER OF NEW CASES TREATED AT THE BLOOMSBURY DISPENSARY, 1876.

Quarter ending—	Physicians' Cases.			Surgeons' Cases			Casualties about	TOTAL.		
	Total No. under Treatment.	Visited at home.	Died.	Total No. under Treatment.	Visited at home.	Died.		Total No. under Treatment.	Visited at home.	Died.
1876.										
March 25 ..	750	238	18	315	32	0	326	1065	270	18
June 24 ..	925	303	9	407	70	0	360	1332	373	9
Sept. 29	1003	293	13	503	80	0	374	1506	373	23
Dec. 25	819	184	7	449	28	1	420	1268	212	8
Whole Year..	3497	1018	57	1674	210	1	1480	5171	1228	58

The Sanitary Work of the Year 1876.

The following is a record of sanitary work performed in the District during the year:

House Improvements, &c.

TABLE No. 24.—SHOWING THE REPORT OF THE SANITARY WORK, &c., IN 1876,
CARRIED OUT UNDER THE SUPERINTENDENCE OF THE SANITARY INSPECTORS.

		St. George, Bloomsbury.	St. Giles South.	St. Giles North.	TOTAL.	
Number of complaints received during the year.		22	34	13	72	
Number of houses and premises, &c., inspected.		1444	3420	144	5008	
Result of inspection.	Orders issued for sanitary amendments of houses and premises.	130	310	17	457	
	Houses and premises, &c., cleansed, repaired, and whitewashed.	153	329	12	494	
	Houses disinfected after infectious diseases.	10	45	10	65	
House Drains.	Repaired, cleansed, &c.	2	17	2	21	
	Trapped or ventilated.	..	8	..	8	
	New constructed.	168	..	..	168
Privies and W.C. s.	Repaired, cleansed, &c.	66	142	10	218	
	Supplied with water.	20	80	21	121	
	New provided.	..	..	..	..
Dust Bins.	New provided.	..	1	..	1	
	Repaired, covered, &c.	14	40	12	66	
Water Supply.	Cistern (new) erected.	..	1	..	1	
	Cisterns cleansed, repaired, and covered.	2	10	1	13	
MISCELLANEOUS.	Number of lodging-houses registered under Sanitary Act, 1866.	..	..	..	..
	Number of dust complaints received and attended to.	100	2057	500	2657	
	Removal of accumulation of dung, animal, and other refuse.	12	50	10	72	
	Removal of animals improperly kept.	6	6	10	22	
	Regularly Inspected.	Bakehouses.	12	15	14	41
		Licensed cow-houses.	..	2	1	3
		Licensed slaughter-houses.	4	1	1	6
Other proceedings, <i>e.g.</i> , legal proceedings.		5	12	8	25	

Disinfecting Chamber.

SHOWING THE LIST OF ARTICLES DISINFECTED IN HOT-AIR CHAMBER DURING
1876.

Articles.	No.	Articles.	No.	Articles.	No.	Articles.	No.
Beds	107	Drawers	1	Petticoats	8	Sundries	150
Blankets	121	Dresses	15	Quilts	7	Socks (pairs) ...	11
Bolsters	48	Frocks.....	3	Rugs	6	Shirts	3
Counterpanes...	52	Flannels	2	Scarves	3	Trousers	16
Coats	22	Handkerchiefs..	7	Shawls	9	Table cover ...	1
Carpets	13	Mattresses	72	Sheets	123	Towels.....	22
Chemises.....	5	Pillows	161	Skirts	30	Vests	5
Curtains	8	Pillow cases ...	3				

Total articles disinfected1,034.

Provisions Condemned and Destroyed during the Year as Unfit for Human Food.

Fish (various).....about 10 cwt.
Ostend rabbitsabout 5 cwt.

Artisans and Labourers' Dwellings Act, 1868.

This Act, commonly known as 'Torrens' Act, was applied to the following houses:

Orders made for Structural Alterations, but Works not yet carried out.	Remedied by Structural Alterations and Improvements.	Ordered to be Closed or Demolished.
No. 4, Tower Street	No. 19, Tower Street.	No. 3, Neal's Yard.
5 "	21 "	4 "
6 "	1, Monmouth Ct.	10 "
7 "	6 "	28, Charles Street
8 "	7 "	29 "
9 "	8 "	30 "
10 "	50, Charles Street.	31 "
	51 "	32 "
	52 "	33 "
	53 "	37 "
	38 "	39 "
		42 "
		43 "
		45 "
		1, Fogerty's Bldgs.
		2 "
		3 "
		4 "
		1, Smith's Buildings
		2 "
		3 "
		4 "
		5 "
		6 "
		7 "

No. 44, Charles Street, alterations ordered not effected—pulled down to rebuild as warehouses.

Nos. 3 and 4, Neal's Yard, have since, with the consent of the Board, been altered into warehouses.

Nos. 48 and 49, Charles Street, were ordered by your Board to be demolished. The owner appealed to the magistrates at Quarter Sessions, who refused to confirm the order.

A total of 46 properties were dealt with under the Act, 19 of which were ordered to be altered and improved, and 27 to be demolished.

Artisans and Labourers' Dwellings Act, 1875.

I reported to the Metropolitan Board of Works, under the provisions of this Act, an area containing many houses and courts as dangerous to health. This area has long been a hot-bed of disease, and caused much anxiety to my predecessors, Dr. Buchanan and Dr. Ross. The area contains about $5\frac{1}{2}$ acres, and 227 houses stand upon it, inhabited by 3,897 persons, as detailed below :

LOCALITY.	No. of Houses.	No. of Inhabitants.
1.—Great Queen Street (Nos. 47 to 58) ...	12	105
2.—Drury Lane (Nos. 124 to 154)	31	425
3.—Princes Street (Nos. 15 to 28)	14	315
4.—Duke Street (Nos. 18 to 44)	13	165
5.—King's Head Yard	2	11
6.—Chapel Place	6	68
7.—Great Wild Street	58	926
8.—Princes Court	3	9
9.—Brewers' Court	1	140
10.—Wild Passage	4	64
11.—Pitt's Place	7	195
12.—Orange Court	8	85
13.—Lincoln Court	21	432
14.—Wild Court	14	346
15.—Little Wild Street	27	568
16.—New Yard	6	43
Total	227	3,897

Many of the courts and passages in the above list are approached by a narrow passage under a house at either end, which renders ventilation very defective. Some of the houses are built close together, and have dark passages and staircases, others have no back yards and their sanitary arrangements are placed in the basement, health under such circumstances is impossible.

This part of South St. Giles has long been noted for its heavy sick and death-rates, especially from diseases of the respiratory and pulmonary organs, and from typhus fever and other zymotic disorders, in their most contagious forms.

After receiving my representation, and in addition a supplementary report asked for by the Metropolitan Board of Works, that Board twice inspected the area, and subsequently their Works and General Purposes Committee, included a portion of the representation in a scheme under this Act in the following report :

“GREAT WILD STREET SCHEME (ST. GILES).—This scheme relates to a block of courts and alleys between Great Wild Street, Drury

“ Lane, and Princes Street, and comprises some of the most wretched
 “ houses in the Metropolis, in which the inhabitants are closely
 “ packed. At the North end of the block are some important business
 “ premises, which will not be taken for the proposed scheme. South
 “ of these it will be necessary to clear away all the property up to and
 “ including the North side of Princes Street, excepting a large pawn-
 “ broker’s shop, and one or two other houses in Drury Lane. It will
 “ be requisite to erect buildings of six stories, in order to provide
 “ proper accommodation for the numbers to be displaced. Your Com-
 “ mittee recommend that Princes Street be widened to 30 feet; that
 “ the projecting block of buildings at the junction of Princes Street
 “ and Great Wild Street be removed, and that the latter street be of
 “ a width of not less than 40 feet. The net cost of this scheme is
 “ estimated at £49,540.”

The scheme of the Metropolitan Board of Works for the improve-
 ment of the locality did not embrace all that I recommended for its
 adoption.

The Secretary of State for the Home Department ordered a public
 local inquiry to be held by Mr. D. Cubitt Nichols, at the offices, 199,
 High Holborn, for the purpose of ascertaining the correctness of my
 official representation made to the Metropolitan Board of Works, as to
 the area and the sufficiency of the scheme provided for its improvement,
 and to any local objections to such scheme.

Mr. Nichols afterwards reported favourably of the scheme, subject to
 certain qualifications, which the Secretary of State has sanctioned, and
 a Bill in Parliament is now in progress to confirm it.

Representation, No. 2.—Little Coram Street District.

I have forwarded to the Metropolitan Board of Works, another
 representation under this Act, which refers to Little Coram Street,
 and its courts and alleys, scheduled as follows:

LOCALITY.	No. of Houses.	No. of Inhabitants.
1.—Little Coram Street	33	335
2.—Abbey Place	21	142
3.—Tavistock Mews	17	60
4.—Chapel Place.....	23	242
5.—Marchmont Place	22	208
6.—The Russell Institution and other houses in Great Coram Street	3	40
7.—The open spaces formerly occupied by Russell and Coram Places.....	—	—
Total.....	119	1,027

No scheme has yet been made, as the representation is still under
 consideration by the Metropolitan Board.

Slaughter Houses.

In November last the Middlesex magistrates granted a licence conditionally on the receipt of certificates from your Surveyor, that the necessary works ordered by the Board had been carried out, viz.:

LOCALITY.	LICENSEES.
23, Store Street	Mr. Balch.
60, Marchmont Street.....	Mr. Hasbert
17, Compton Mews.....	Mr. Phillips.
22, Wilmot Street	Mr. Dunford.
24, Everett Street	Mr. Edwards.
6, Drury Lane	Mr. Elam.

Cow Sheds.

The Bench granted licences on similar terms to the undermentioned cowkeepers.

LOCALITY.	LICENSEES.	No. of Cows.
1½, Little Wild Street	Mr. Rees.	10
15, Drury Lane.....	Mr. Gibson.	5
1, Coal Yard	Mr. Lewis.	12

ANIMALS SO KEPT AS TO BE A NUISANCE OR INJURIOUS TO HEALTH.—In March, the owner of a stable in Southampton Mews was summoned at Bow Street Police Court for the keeping of six pigs so as to be a nuisance injurious to health. A conviction was obtained, with 12s. costs, and an order granted to prevent the recurrence of the nuisance. In July, a litter of pigs was discovered by the Sanitary Inspector in a building in New Yard, Great Queen Street. No magisterial proceedings were taking in this case, as the owner promptly abated the nuisance. In October, complaints were laid against two dealers in animals for keeping a large number of dogs on their premises so as to become a nuisance to their neighbours. In this case, also, the nuisance was abated without legal proceedings.

BAKEHOUSES have been visited and orders made, where necessary, to enforce the provision of the Act affecting those places.

RAG AND BONE SHOPS.—These shops have been kept fairly clean and regular.

MORTUARY.—The District is in urgent need of a proper mortuary for the reception of the dead; and when it is obtained there should be attached to it the necessary conveniences for making *post-mortem* examinations, with adequate accommodation for holding coroners' inquests. This would supersede the present objectionable practice of holding inquests in public-houses.

UNDERGROUND ROOMS USED AS DWELLINGS.—The notices which were served on owners of houses for permitting their underground rooms to be illegally occupied, were generally attended to, but in one instance, where the order was disobeyed, the owner was summoned before Mr. Knox, at Marlborough Street, and fined 20s. and costs, or 14 days' imprisonment.

OVERCROWDING.—In several cases of overcrowding which occurred in the District during the year, the owners obeyed the orders made, and promptly reduced the number of inmates.

It is right to notice that the health of London was remarkably good during the year, and the health of our District was as good as the rest of the Metropolis, for the death-rate of St. Giles was precisely the same as that of all London, viz., 22·3 per thousand. This fact is most satisfactory, and is strong evidence that a central district may be made as healthy as an outlying one.

I have the honour to be,

Gentlemen,

Your obedient Servant,

S. R. LOVETT,

Medical Officer of Health.

1st May, 1877.

APPENDIX.

APPENDIX.

TABLE I.

REGISTERED DEATHS IN 52 WEEKS OF 1876. SUB-DISTRICTS OF ST. GILES.

SUB-DISTRICTS. (Population, 1871.)	First Quarter. 13 weeks.		Second Quarter. 13 weeks.		Third Quarter. 13 weeks.		Fourth Quarter. 13 weeks.		Whole Year, 1876. 52 weeks.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Both Sexes.
	St. George, Bloomsbury (17,843.)	41	48	36	28	41	40	34	32	152	148	300
St. Giles South (19,089.)	78	60	66	54	69	65	55	66	268	245	513
St. Giles North (16,497.)	52	41	29	32	33	32	34	36	148	141	289
Whole District (53,429.)	171	149	131	114	143	137	123	134	568	534	1,102

TABLE II.

REGISTERED BIRTHS IN 52 WEEKS OF 1876. SUB-DISTRICTS OF ST. GILES.

SUB-DISTRICTS.	First Quarter. 13 weeks.		Second Quarter. 13 weeks.		Third Quarter. 13 weeks.		Fourth Quarter. 13 weeks.		Whole Year, 1876. 52 weeks.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total Children.
	St. George, Bloomsbury	60	62	53	49	59	50	57	46	229	207	436
St. Giles South	106	100	94	86	87	97	83	78	370	361	731
St. Giles North	64	47	64	59	68	52	59	53	255	211	466
Whole District	230	209	211	194	214	199	199	177	854	779	1,633

TABLE No. III.—SHOWING THE REGISTERED MORTALITY IN EACH QUARTER AND IN EACH SUB-DISTRICT, 1876.

CLASS.	CAUSES OF DEATH.	1ST QUARTER.			2ND QUARTER.			3RD QUARTER.			4TH QUARTER.		
		St. George, Bloomsbury.	St. Giles South.	St. Giles North.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.
1	Order 1.												
	Small Pox.....	4	4	4	3	1	5	1	12	1	1	3	
	Measles.....	4	4	4	4	..	..	5	..	1	..	1
	Scarlet Fever.....	..	..	..	..	..	..	..	..	..	..	..
	Diphtheria.....	..	..	..	..	..	..	..	..	..	..	..
	Quinsey.....	..	..	..	..	..	..	..	..	..	..	..
	Croup.....	..	..	..	..	..	..	..	..	..	..	..
	Whooping Cough.....	6	6	6	12	12	1	1	4	1	1	..	
	Fever.....	1	1	1	12	12	12	..	..	..	..	..
	Erysipelas.....	..	..	..	..	..	1	1	1	1	..	1
	Metria.....	..	..	..	..	..	..	1	..	..	..	1
	Diarrhoea.....	1	..	..	12	..	..	14	20	10	..	5
	Rheumatism.....	12	..	..	..	1	..	2	..	1	..	1
	Other Miasmatic Diseases.....	..	..	..	..	..	..	..	..	..	..	..
	Order 2.												
	Syphilis.....	..	2	..	1	..	..	2	1	..	1	..
	Order 3.												
	Want of Breast Milk.....	..	..	..	..	..	..	..	..	2	..	..
	Delirium Tremens.....	..	..	..	..	..	..	..	..	..	..	..
	Order 4.												
	Thrush.....	..	..	..	..	..	..	..	..	..	..	..
2	Order 1.												
	Gout.....	..	..	..	1	..	..	..	..	..	..	..
	Dropsy.....	..	1	..	..	..	..	1	2	..	1	..
	Cancer.....	3	..	1	3	..	..	..	2	2	..	1
	Mortification.....	..	1	..	..	..	..	..	..	..	..	..
	Order 2.												
	Scrofula.....	1	..	..	1	1	..	2	..	1	..	1
	Tubercles.....	6	2	1	1	1	3	6	2	1	..	6	
	Phthisis.....	14	14	6	8	12	3	22	5	8	24	6	
	Hydrocephalus.....	3	3	4	3	12	3	4	7	..	6	5	
3	Order 1.												
	Cephalitis.....	..	..	..	..	..	..	1	..	..	..	..
	Apoplexy.....	2	6	4	1	4	1	1	4	..	4	..	
	Paralysis.....	1	2	..	..	..	2	1	1	1	2	2
	Epilepsy.....	1	..	..	..	..	..	1	1	..	1	..
	Convulsions.....	3	5	1	2	12	4	1	4	5	3	3	
	Other Brain Diseases.....	1	7	1	1	2	1	1	3	..	2	3	
	Order 2.												
	Pericarditis.....	..	..	..	..	..	..	..	1	..	..	..
	Aneurism.....	..	..	..	1	..	2	..	..	..	..	..
	Other Heart Disease.....	5	7	3	1	8	3	5	8	3	4	4	
	Order 3.												
	Laryngitis.....	..	..	..	..	..	..	1	..	..	..	..
	Bronchitis.....	23	45	24	6	25	12	8	14	4	15	14	
	Pleurisy.....	..	..	..	..	1	..	1	..	..	..	..
	Pneumonia.....	4	8	6	2	11	1	..	6	3	5	10	
	Asthma.....	1	..	..	2	..	1	..	..	..	1	1
	Other Lung Diseases.....	..	1	..	..	1	1	..	2	..	1	1
	Order 4.												
	Gastritis.....	..	..	..	..	..	..	2	1	..	1	..
	Enteritis.....	..	..	1	1	1	1	..	..	..	1	..
	Peritonitis.....	1	..	..	1	1	..	..	..	..	2	..
	Ascites.....	..	..	..	..	..	..	1	1	..	..	..
	Ulcer, Intestines.....	..	..	..	..	..	..	..	..	..	..	..
	Hernia.....	..	..	..	..	..	..	1	..	..	..	..
	Ileus.....	..	..	..	..	..	..	1	..	..	..	..
	Intussusception.....	..	..	..	..	..	1	1	..	..	..	..
	Stricture Intestines.....	..	1	..	1	1	..	..	..	..	..	..
	Stomach Disease.....	..	..	..	..	..	..	1	..	..	..	..
	Liver Disease.....	1	2	2	2	2	1	1	1	1	..	1	
	Order 5.												
	Nephritis.....	..	..	..	..	..	..	..	2	..	..	..
	Nephria.....	3	..	2	..	1	..	..	4	..	1	4
	Diabetes.....	..	..	..	..	..	1	1	..	1	..	..
	Stone.....	1	..	..	1	..	2	..	..	..	..	..
	Cystitis.....	..	..	..	..	..	..	1	1	..	..	..
	Kidney Disease.....	..	1	1	1	2	..	..	..	1	..	..
	Order 6.												
	Ovarian Disease.....	..	..	..	..	..	..	..	..	..	..	..
	Order 7.												
	Synovitis.....	..	..	..	..	..	..	..	..	..	..	..
	Order 8.												
	Phlegmon.....	..	..	..	..	..	..	..	..	..	..	..
	Ulcer.....	..	..	..	..	..	..	..	..	..	..	..
	Skin Disease.....	..	..	..	..	..	..	..	..	..	..	..
4	Order 1.												
	Premature Birth.....	3	..	3	1	5	2	2	1	5	1	7	
	Spina Bifida.....	..	..	..	..	..	1	..	..	1	..	..
	Toothing.....	2	..	2	..	5	..	..	..	..	..	1
	Other Malformations.....	..	..	..	..	..	..	..	..	..	..	..
	Order 2.												
	Childbirth.....	..	..	..	1	1	..	..	1	..	1	1
	Order 3.												
	Old Age.....	3	2	2	3	4	..	2	3	2	3	6	
	Order 4.												
	Atrophy and Debility.....	3	9	2	4	7	5	10	9	4	7	5	
5	Order 1.												
	Fractures, &c.....	..	..	..	..	1	..	..	..	..	..	..
	Burns and Scalds.....	..	..	1	1	..	..	..	..	..	..	..
	Drowning.....	..	..	..	..	..	..	..	..	..	..	1
	Suffocation.....	2	..	4	..	3	1	1	..	1	..	3	
	Order 3.												
	Homicide.....	1	..	..	..	..	..	..	..	..	1	..
	Order 4.												
	Wounds.....	..	..	..	..	..	..	1	..	..	..	..
	Poison.....	..	..	..	..	..	..	1	..	..	..	..
	Hanging.....	..	..	1	..	..	..	1	..	..	..	2
	Otherwise.....	..	..	..	1	1	..	..	..	1	..	..
	Causes not specified.....	..	2	..	1	1	1	2	1	..	2	..	
	Uterus disease.....	1	..	..	..	..	..	1	1	..	..	..
	TOTAL.....	89	138	93	64	120	61	81	134	65	66	121	

TABLE IV.—CAUSES OF DEATH REGISTERED IN THE ST. GILES DISTRICT IN 1876,
WITH THE AGES AT DEATH.

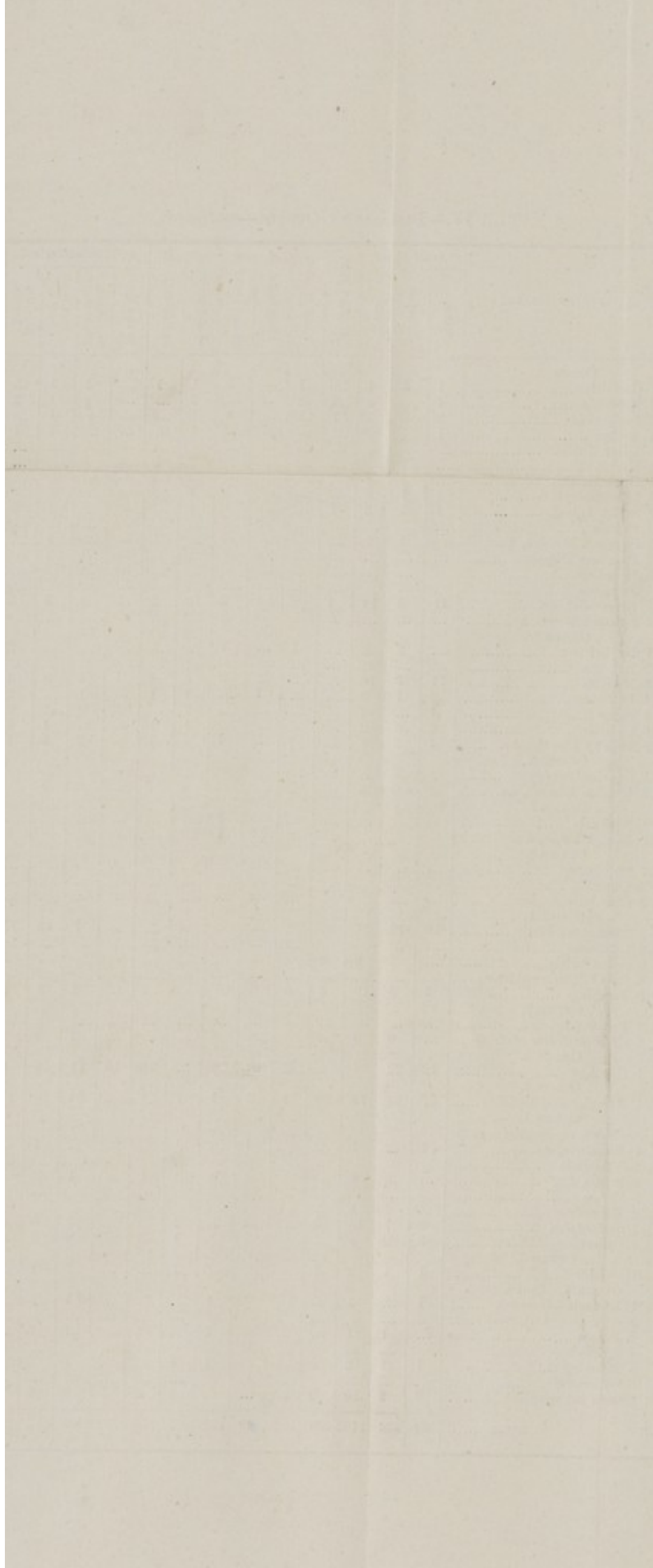
Class.	CAUSES OF DEATH.	At all Ages.										Sub-Districts.		
		Males.	Females.	Total.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.
	All causes.....	568	534	1102	299	192	49	132	205	193	32	300	513	289
	Specified causes.....	560	532	1092	297	192	49	132	200	191	31	297	507	288
	(CLASSES.)													
I.	Zymotic Diseases	92	92	184	64	79	16	12	7	4	2	56	67	61
II.	Constitutional „	102	101	203	18	32	17	60	52	23	1	54	108	41
III.	Local „	277	243	520	102	66	14	49	136	141	12	132	254	134
IV.	Developmental „	73	81	154	97	14	...	7	1	19	16	46	66	42
V.	Violent Deaths	24	17	41	18	1	2	4	9	6	1	12	18	11
	(ORDERS.)													
I.	1 Miasmatic Diseases.....	86	89	175	57	79	16	11	7	3	2	55	62	58
	2 Enthetic „	5	2	7	7	...	...	...	...	...	...	1	5	1
	3 Dietic „	1	1	2	...	...	...	1	...	1	...	...	...	2
	4 Parasitic „ .....	...	...	...	...	...	...	...	...	...	...	...	...	...
II.	1 Diathetic „	10	15	25	...	...	1	1	8	14	1	10	11	4
	2 Tubercular „	92	86	178	18	32	16	59	44	9	...	44	97	37
III.	1 Diseases of Nervous System.....	53	48	101	26	11	3	7	21	31	2	25	49	27
	2 „ of Organs of Circulation.....	34	23	57	3	1	4	11	19	18	1	16	27	14
	3 „ of Respiratory Organs.....	145	145	290	68	51	5	17	63	80	6	67	152	71
	4 „ of Digestive Organs.....	22	14	36	5	1	1	8	17	4	...	13	12	11
	5 „ of Urinary Organs.....	23	10	33	...	2	1	6	14	7	3	9	13	11
	6 „ of Organs of Generation.....	...	3	3	...	...	...	...	2	1	...	2	1	...
	7 „ of Organs of Locomotion.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	8 „ of Integumentary System..	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	1 Dev. Diseases of Children	24	19	43	37	6	...	...	...	...	...	9	18	16
	2 „ of Adults...	...	6	6	...	...	...	6	...	...	...	2	3	1
	3 „ of Old People	12	22	34	...	...	...	...	...	18	16	11	15	8
	4 Diseases of Nutrition	37	34	71	60	8	...	1	1	1	...	24	30	17
V.	1 Accident or Negligence....	10	10	20	15	1	1	1	1	1	...	4	7	9
	3 Homicide	1	1	2	1	...	...	...	1	...	...	1	1	...
	4 Suicide	2	2	4	...	...	...	3	1	...	...	2	1	1
	5 Execution.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	Violent Deaths, not classed	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sudden Deaths, causes unascertained.....	3	2	5	...	...	1	...	1	3	...	2	3	...
	Causes not specified or ill-defined	8	2	10	2	...	...	...	5	2	1	3	6	1

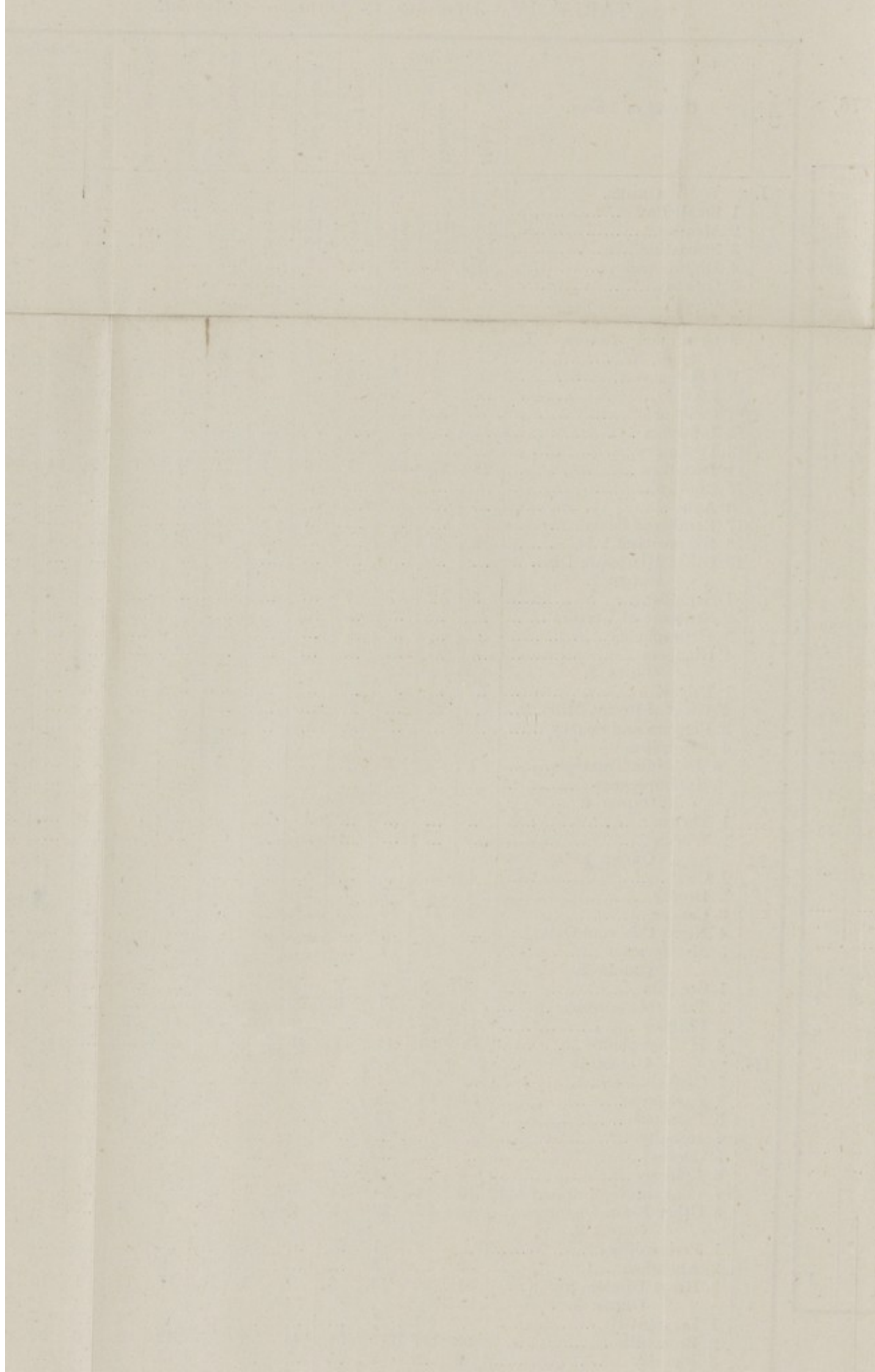
TABLE IV.—DISEASES IN ORDERS—*continued.*

Class.	CAUSES OF DEATH.	At all Ages.			Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Sub-Districts.			
		Males.	Females.	Total.								St. George, Bloomsbury.	St. Giles South.	St. Giles North.	
I.	ORDER.														
	1 Small Pox	2	...	2	...	1	1	...	...	...	...	2	...	...
	2 Measles.....	13	11	24	7	15	2	...	..	...	...	5	6	13
	3 Scarlatina.....	12	15	27	...	19	6	2	..	...	...	14	3	10
	4 Diphtheritis.....	1	1	2	...	2	...	...	...	...	...	...	2	...
	5 Quinsey.....
	6 Croup.....	...	2	2	...	2	2
	7 Whooping Cough.....	15	16	31	6	24	1	...	...	...	...	11	12	8
	8 Continued Fevers, Typhus, &c.	7	7	14	...	7	3	2	2	...	...	3	7	4
	9 Erysipelas.....	6	2	8	3	...	...	2	1	2	...	1	4	3
	10 Metria .....	...	2	2	...	...	...	1	1	...	...	1	..	1
	11 Carbuncle.....
	12 Influenza.....
	13 Dysentery.....
	14 Diarrhœa.....	28	27	55	41	9	1	..	1	1	2	14	26	15	
	15 Cholera.....
	16 Ague.....
	17 Remittent Fever.....
	18 Rheumatism.....	2	6	8	...	...	2	4	2	...	...	4	2	2
19 Other Miasmatic Dis.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
II.	ORDER 2.														
	1 Syphilis.....	5	2	7	7	...	...	...	...	...	...	1	5	1
	2 Stricture of Urethra.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Hydrophobia.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	4 Glanders.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.														
	1 Privation.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Want of Breast Milk.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	3 Purpura and Scurvy.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	4 Alcoholism:—														
	<i>a</i> Delirium Tremens.....	1	1	2	...	...	...	1	..	1	...	...	...	2
	<i>b</i> Intemperance.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 4.														
	1 Thrush.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	2 Worms.....	...	...	...	...	...	...	...	...	...	...	...	...	...
	III.	ORDER 1.													
		1 Gout.....	1	...	1	...	...	...	...	1	...	1	...	...
		2 Dropsy.....	4	3	7	1	1	1	4	..	1	6	...
		3 Cancer.....	5	11	16	7	8	1	8	4	4
4 Noma Canerum Ovis.....		...	...	...	...	...	...	...	...	...	...	...	...	...
5 Mortification.....	...	1	1	...	...	...	...	...	1	...	...	1	...	
ORDER 2.															
1 Scrofula.....	5	1	6	1	3	2	...	...	...	...	3	1	2	
2 Tabes Mesenterica.....	5	6	11	6	3	2	...	...	...	...	2	6	3	
3 Phthisis.....	64	56	120	...	2	6	59	44	9	...	28	72	20		
4 Hydrocephalus.....	18	23	41	11	24	6	...	...	...	...	11	18	12	
ORDER 1.															
1 Cephalitis.....	...	1	1	...	1	...	...	...	...	...	1	...	...
2 Apoplexy.....	14	14	28	...	1	...	2	9	16	...	8	15	5		
3 Paralysis.....	10	3	13	...	...	...	...	4	7	2	4	4	5	
4 Insanity.....	...	...	...	...	...	...	...	...	...	...	...	...	...
5 Chorea.....	...	...	...	...	...	...	...	...	...	...	...	...	...
6 Epilepsy.....	4	...	4	...	...	...	2	...	2	...	2	2	...	
7 Convulsions&Laryngismus.....	15	18	33	24	6	3	...	...	...	...	7	14	12	
8 Other Brain Diseases.....	10	12	22	2	3	...	3	8	6	...	3	14	5		
ORDER 2.															
1 Pericarditis.....	...	1	1	...	...	1	...	...	...	...	...	...	1	
2 Aneurism.....	3	...	3	...	...	...	1	2	...	...	1	...	2	
3 Heart Disease, &c.	31	22	53	3	1	3	10	17	18	1	15	27	11		
ORDER 3.															
1 Laryngitis.....	...	1	1	...	...	...	...	...	1	...	1	..	...
2 Bronchitis.....	98	117	215	51	44	3	7	42	62	6	52	109	54		
3 Pleurisy.....	2	...	2	...	...	...	...	1	1	...	...	2	...	
4 Pneumonia.....	34	25	59	14	7	2	9	14	13	...	11	35	13		
5 Asthma.....	6	...	6	...	...	...	...	4	2	...	3	1	2	
6 Other Lung Diseases.....	5	2	7	3	...	...	1	2	1	...	...	5	2	

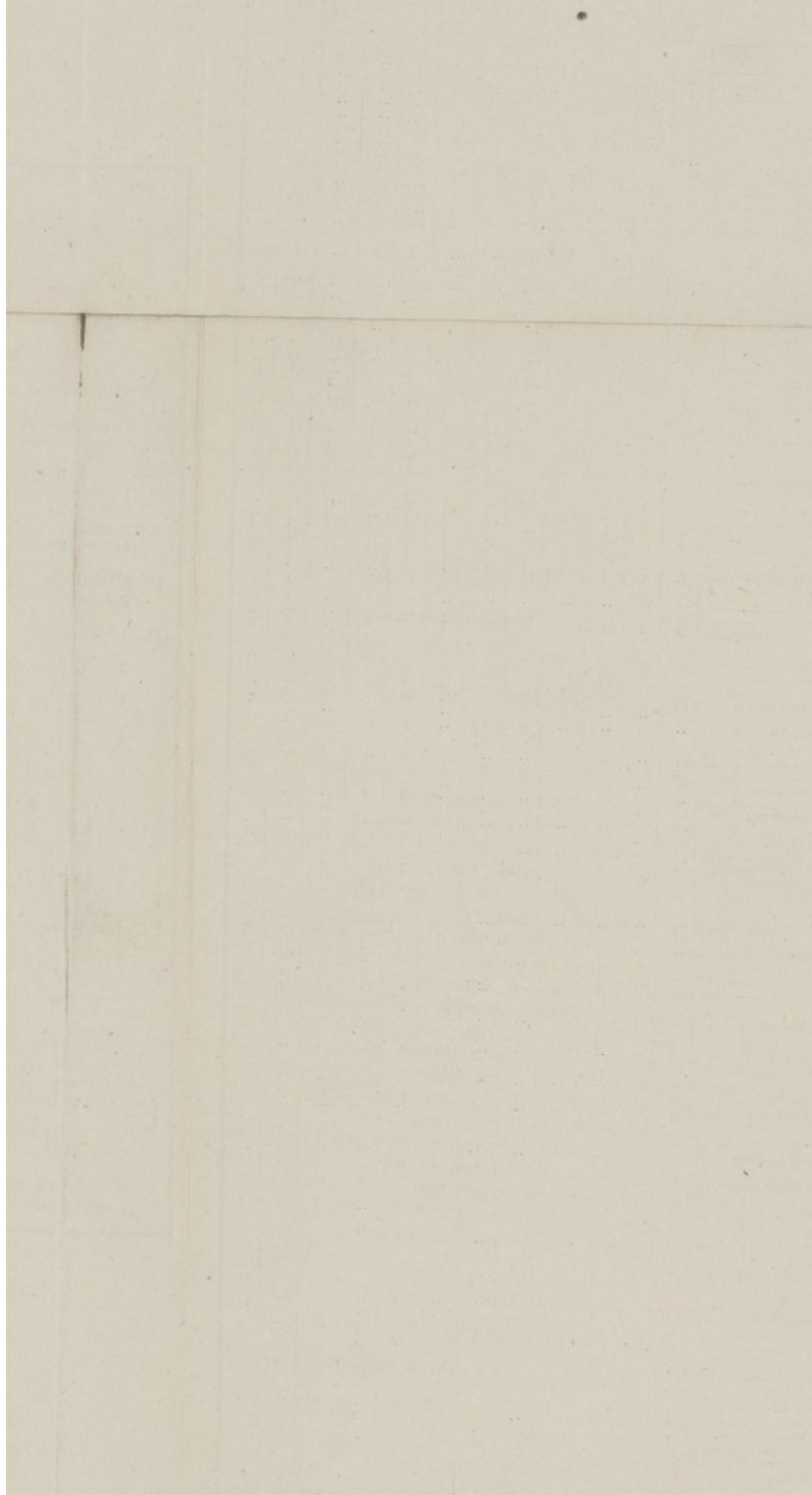
TABLE IV.—DISEASES IN ORDERS—*continued.*

Class.	CAUSES OF DEATH.	At all Ages.							Sub-Districts.						
		Males.	Females.	Total.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	St. George, Bloomsbury.	St. Giles South.	St. Giles North.	
IV.	ORDER 4.														
	1	Gastritis	1	3	4	...	1	...	1	1	1	...	3	1	...
	2	Enteritis	4	...	4	2	...	...	...	...	...	...	4	1	2
	3	Peritonitis	3	2	5	1	...	...	3	1	...	...	1	1	...
	4	Ascites	1	1	2	...	...	1	...	1	...	...	1	1	1
	5	Ulcer. Intest.	...	...	...	...	...	...	...	...	...	...	...	...	...
	6	Hernia	...	1	1	...	...	...	...	...	1	...	1	...	...
	7	Ileus	...	...	...	...	...	...	...	...	...	...	...	...	...
	8	Intussusception	1	1	2	...	...	...	1	1	...	...	...	1	1
	9	Strict. Intest.	1	2	3	1	...	...	1	1	...	...	...	1	2
	10	Fistula	...	...	...	...	...	...	...	...	...	...	...	...	...
	11	Stomach Disease, &c.	...	1	1	...	...	...	...	...	1	...	...	1	...
	12	Pancreas Disease	...	...	...	...	...	...	...	...	...	...	...	1	...
	13	Hepatitis	...	...	...	...	...	...	...	...	...	...	...	...	...
	14	Jaundice	...	...	...	...	...	...	...	...	...	...	...	...	...
	15	Liver Dis., &c.	11	3	14	1	...	...	2	10	1	...	4	5	5
16	Spleen Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	ORDER 5.														
	1	Nephritis	...	2	2	...	1	...	1	...	...	...	...	...	2
	2	Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...
	3	Nephria	11	5	16	...	...	...	3	8	4	1	4	9	3
	4	Diabetes	2	1	3	...	...	1	...	1	1	...	1	...	2
	5	Stone	4	...	4	...	...	...	...	2	...	2	2	...	2
	6	Cystitis	2	...	2	...	...	...	...	1	1	...	...	1	1
7	Kidney Disease, &c.	4	2	6	...	1	...	2	2	1	...	2	3	1	
IV.	ORDER 6.														
	1	Ovarian Dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Uterine Disease, &c.	...	3	3	...	...	...	...	2	1	...	2	1	...	
IV.	ORDER 7.														
	1	Arthritis	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Bone Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	ORDER 8.														
	1	Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...
	2	Ulcer	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Skin Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	ORDER 1.														
	1	Premature Birth	19	12	31	31	...	...	...	...	...	...	7	13	11
	2	Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...
	3	Spina Bifida	...	2	2	2	...	...	...	...	...	...	...	...	2
	4	Other Malformations	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Teething	5	5	10	4	6	...	...	...	...	...	2	5	3	
IV.	ORDER 2.														
	1	Paramenia	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Childbirth (<i>see</i> Metria)	...	6	6	...	...	...	6	...	...	...	2	3	1	
IV.	ORDER 3.														
	1	Old Age	12	22	34	...	...	...	...	...	18	16	11	15	8
IV.	ORDER 4.														
	1	Atrophy and Debility	37	34	71	60	8	...	1	1	1	...	24	30	17
V.	ORDER 1.														
	(Accident or Negligence):—														
	1	Fractures, &c.	1	...	1	...	...	1	...	...	...	...	...	1	...
	2-3	Wounds	...	...	...	...	...	...	...	...	...	...	...	...	...
	4	Burns, &c.	...	2	2	...	...	...	1	...	1	...	1	...	1
	5	Poison	...	...	...	...	...	...	...	...	...	...	...	...	...
	6	Drowning	...	1	1	...	1	...	...	...	...	...	...	...	1
	7	Suffocation	9	7	16	15	...	...	...	1	...	...	3	6	7
8	Otherwise	3	2	5	...	...	1	...	1	3	...	2	3	...	
V.	ORDER 3.														
	Homicide	1	1	2	1	...	...	...	1	...	...	1	1	...	
V.	ORDER 4. (Suicide):—														
	1	Wounds—Gunshot	1	...	1	...	...	...	1	...	...	...	1	...	...
	2	„ Cut, Stab	...	...	...	...	...	...	...	...	...	...	...	...	...
	3	Poison	...	1	1	...	...	...	1	...	...	...	1	...	...
	4	Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...
	5	Hanging	1	1	2	...	...	...	1	1	...	...	1	...	1
6	Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...
	Causes not specified	8	2	10	2	...	...	...	5	2	1	3	6	1	
	TOTAL	568	534	1102	299	192	49	132	205	193	32	300	513	289	









ANNUAL REPORT OF THE ANALYST.

Appointed under the Sale of Food and Drugs Act.

—o—

TO THE BOARD OF WORKS FOR THE ST. GILES
DISTRICT.

GENTLEMEN,—

During the twelve months to which this Report refers, ending on the 31st of last March, I received from your Inspector, Mr. Hoyle, 289 samples of various articles of food, drinks, and drugs, for analysis, consisting of bread, butter, tea, coffee, cocoa, milk, beer, gin, rum, whisky, brandy, flour, vinegar, arrowroot, ground rice, mustard, pepper, sago, tapioca, jam, ginger, chicory, sweets, iced cream, sugar, preserved green peas, various potted foods, rhubarb, sulphur, opium, iodide of potassium, sulphate of quinine, and milk of sulphur. It will thus be seen that not only have a large number of articles been collected and submitted to chemical investigation, but that the articles so examined have been of various natures, many of them requiring for their examination long and intricate processes of analysis. I have reason to believe that pains have been taken to have attention thus directed throughout the District to the quality of articles of food, drink, and drugs generally, and including those that are most liable to be adulterated. The number of cases in which adulteration has been detected, I am happy to say, is not great, and, as usual, these cases have been principally confined to milk, of which twenty-two samples were adulterated to a greater or lesser extent. There has also been one case of preserved green peas coloured with copper.

I have the honour to be,

Gentlemen,

Your obedient Servant,

17, Bloomsbury Square,
23rd June, 1877.

T. REDWOOD.

