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ANNUAL REPORT

OF THE

SANITARY CONDITION

OF

The Rural District of Hendon,

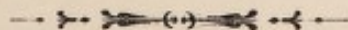
FOR THE YEAR 1914,

BY

R. LESLIE ROMER,

M.R.C.S., Eng., L.R.C.P., Lond.

MEDICAL OFFICER OF HEALTH.



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The Rural District of Hendon.

Area, 11,055 Acres.

Population, Census 1911, 14,161.

Estimated Population, 1914, 15,787.

MR. CHAIRMAN AND GENTLEMEN,—

I have the honour of presenting you my Annual Report upon the sanitary condition of your District.

It is the 20th of the new series, and covers the year 1914.

SECTION 1.

AREA AND GENERAL DESCRIPTION OF DISTRICT.

The area of the District is 11,055 acres. It lies upon ^{Topography.} the southern and western slopes of the spur of high land running from the Barnet District and jutting out into the Weald of Harrow.

The dividing lines of the five parishes run approximately north and south, the northern portion of the parishes resting on the hill and the southern lying in the valley.

The highest point in the District, 502 feet above Ordnance datum, is on the Watford Road at the Hertfordshire boundary. The lowest point, about 150 feet, is to be found at the south-east corner of Pinner Parish.

The District is distinctly a residential one, being somewhat heavily timbered, and has a very small acreage of arable land. The agricultural portion of it is laid down in grass, and the chief agricultural product is hay.

Running from east to west, the parishes come in the following order :—Edgware, Little Stanmore, Great Stanmore, Harrow Weald, Pinner.

Geology.

The District lies upon the great London clay bed, which is capped on the higher land by patches of gravel of varying thickness. In some places, notably in the north-east corner of Harrow Weald, the subsoil water rises to within a foot or eighteen inches of the surface of the gravel.

Public Open Spaces.

Besides the Stanmore Cricket Ground (seven acres), Stanmore Marsh (14 acres), the Little Common, Stanmore, ($6\frac{1}{4}$ acres), and the Pinner Beds (10 acres), the principal common lands are those of Harrow Weald and Great Stanmore. The area of the former is $34\frac{3}{4}$ acres, of the latter $121\frac{1}{2}$ acres.

SECTION 2.

The estimated population of the District is 15,787, an increase of 650.

BIRTHS AND BIRTH RATE.

There were 330 births, none of which was illegitimate, registered in the District. To these are added seven more—four of them being illegitimate—sent me by the Registrar General, giving a total of 337, and a corrected birth rate of 21.34, as compared with that of last year's, which was 21.53. The uncorrected birth rate, *i.e.*, the rate of those actually registered in the District, is 20.90, those of the two previous years being 22.11 and 21.27 respectively.

DEATHS AND DEATH RATE.

The number of deaths registered in the District was 120 ; last year the number being 122. There were nine deaths of non-residents registered in the District, and 28 deaths of residents which occurred outside the district. After adding the latter to the number registered in the district and deducting the non-residents, we get a corrected number of 139, and a death rate of 8.80.

Diseases of the respiratory organs caused 25 deaths, Principal causes of death. namely, Phthisis 5, Bronchitis 11, Pneumonia 9.

Cancer caused 22 deaths, 20 of which were of residents in the District, the ages and sex being :—

Male : 59, 72, 71, 66, 62, 67, 76 = 7.

Female : 71, 86, 77, 54, 73, 40, 54, 73, 78, 70, 57, 71, 44, 46, 68 = 15.

Last year there were 11 male and 7 female deaths from this disease.

INFANTILE MORTALITY.

The number of deaths of infants under one year is 17, giving a death rate of 50.4, again a decrease on that of the previous year, when it was 61.9.

PRINCIPAL ZYMOTIC DISEASES.

I am glad to say that there is a decided decrease in the number of deaths under this heading, as compared with that of last year. Diphtheria caused 2, Scarlet Fever 1, Whooping Cough 2, and Influenza 1, giving a total of 6, and a death rate of 0.38. Last year the number was 14, and the rate 0.92.

SECTION 3.

INFECTIOUS DISEASES.

There were 98 cases of infectious disease notified as having occurred in the District. Last year the number was 131.

Of these 131 cases, 31 were Diphtheria, 5 Erysipelas, 34 Scarlet Fever, 3 Enteric, 1 Puerperal Fever, 1 Cerebro-Spinal Meningitis—since found after bacteriological examination to have been notified as such in error—2 Ophthalmia Neonatorum, which disease became compulsorily notifiable this year; 17 Pulmonary Tuberculosis, and 4 of other forms of Tuberculosis.

Diphtheria.

Of the 31 Diphtheria cases, 1 came from Edgware, 13 from Little Stanmore, 1 from Great Stanmore, 4 from Harrow Weald, and 12 from Pinner.

In a house in Pinner, 3 cases of Diphtheria occurred at different intervals in spite of careful disinfection, and the burning of pens and pencils. Ultimately a fountain pen which had escaped destruction was found to be the cause; it was destroyed.

Owing to a continued occurrence of the disease I inspected the girls' and infants' schools at Pinner. Swabs were taken, and two infants were found to be suffering from the disease.

Scarlet Fever.

Of the 34 cases of Scarlet Fever, 4 came from Edgware, 3 from Little Stanmore, 3 from Great Stanmore, 9 from Harrow Weald, and 15 from Pinner.

Enteric Fever.

There were 3 cases of Enteric Fever notified, none of which, I am glad to say, proved fatal. In each case the source of infection was undoubtedly outside the District.

Contacts were kept under observation and every precaution taken to prevent the spread of the disease.

There were 17 cases of Pulmonary Tuberculosis notified this year; last year the number was 18. Of the 17 cases, 4 were treated in Hospital or Sanatoria, the rest being under the care of Dr. Munro, the Medical Officer in charge of the various tuberculosis dispensaries now opened for the District. There were also 4 cases notified as suffering from other forms of tuberculosis; 2 of these were removed to hospital. Tuberculosis.

All cases are visited on receipt of notification by the Sanitary Inspector, and disinfectants left, together with leaflets setting forth the necessary precautions to be adopted to prevent the spread of infection. All contacts are kept under observation, and, in addition, your Council allows the free examination of sputum for those unable to pay for it. On the termination of a case owing to death or removal to hospital, the room and bedding are thoroughly disinfected.

SECTION 4.

This year 156 houses have been built in the District. Last year the number was 91, and the year before 140. Housing Accommodation.

The 156 new houses are divided amongst the District as follows :—

Edgware	...	...	...	...	...	12
Little Stanmore	...	...	...	...	...	4
Great Stanmore	...	...	...	...	...	13
Harrow Weald	...	...	...	...	...	26
Pinner	...	...	...	...	...	101

The new cottages in Stanmore are proving a great boon; the first ten erected were immediately occupied, and ten more

are nearly finished. Since the outbreak of the war there is not the same difficulty in obtaining cottages, owing, no doubt, to so many men having enlisted. But up to then there was a serious want of housing accommodation, particularly at Pinner, where certain men were obliged to live as far away from their work as Wealdstone, Northwood, and even Watford.

Overcrowding.

Eight cases of overcrowding have been abated, one in Little Stanmore, three in Great Stanmore and four in Pinner.

Common Lodging Houses.

There are no common lodging houses in the District. Byelaws are in force.

Moveable Dwellings.

Sixty-two caravans passed through the District this year, fifty-one being in connection with Pinner fair. There were no complaints to make as to their condition. One caravan and a squatter's tent were removed from Harrow Weald, and one caravan in a field in Marsh Lane, Stanmore was given permission by the Council to remain there.

Water Supply.

Almost every house in the district is supplied by the Colne Valley Water Company; no complaints have been received this year.

I inspected a certain well in Pinner, and found the water polluted; the well was closed, and Colne Valley water laid on to the premises.

Sewerage and Sewage Disposal

Pinner.

The sections of sewers in the Parish which were laid by the Rural Sanitary Authority, are more or less a source of trouble owing to the joints of the pipes being made with clay, and in many places (particularly where passing through the fields) a considerable amount of subsoil water enters the sewers, and in times of heavy rainfall are surcharged.

The disposal works are in excellent condition and the increased tank area has proved very beneficial. The effluent discharged into the Yeading Brook continues to be of a satisfactory description, the bed of the Brook being entirely free from pollution.

Complaints have been made of the pollution of a water-course in rear of Oxhey Lane, caused by the overflow from cesspools and this nuisance will be removed by the extension of the sewer, which the Council have decided to carry out. Dr. Young kindly came down, and inspected this matter with me.

Nearly the whole of the sewers in this parish at present Harrow Weald. discharge at the Disposal Works of the Wealdstone Urban District Council and the sewage is there treated. There is a section which drains into the Pinner Sewers, but under the Scheme which is now in course of preparation by the Council, viz. :—the acquisition of land in Kenton Lane, and the construction of disposal works of an up-to-date description, and the extension of the sewers throughout the Parish should prove a great boon and assistance in the future development of the District, as it will provide for the whole of the undeveloped areas.

Many of the old sections of pipe sewers in this District Great Stanmore. are laid with clay joints, and consequently a considerable amount of subsoil water enters the sewers, which causes them to be surcharged.

The new tanks, which are in course of construction, should prove beneficial to the treatment and disposal of sewage.

Edgware and
Little Stanmore.

No alterations or extensions have been made to the Sewers or disposal works in this District.

Surface Water.

The subsoil being heavy clay, every care should be taken to provide for the free flow of surface or storm water into the natural water-courses.

Slaughter-
Houses.

There are nine licensed slaughter-houses in the District, and one infringement of the byelaws was discovered and remedied.

A complaint was received as to the condition of a slaughter-house in Little Stanmore, which is surrounded by dwelling houses. The place was found to be clean. There is a dwelling-room situated immediately above a byre here, and in the summer time no doubt some smell must arise from it.

I wish again to point out how impossible it is for one Sanitary Inspector to efficiently supervise the killing of animals in the scattered slaughter-houses of this large District. In my opinion the inspection of meat under these conditions is a farce, especially when it is remembered that cottagers and others kill their pigs without any notice to, or supervision by, the Sanitary Authorities, the meat being sold privately amongst their friends and neighbours. In addition to the above there is a strong feeling in the country with regard to the unnecessary suffering inflicted upon the animals by the old methods of slaughter. The remedy for this state of affairs, to my mind, is the provision of public abattoirs, where not only would the meat be properly inspected but also the slaughtering efficiently supervised. Two abattoirs would be required, one for Pinner and one for Edgware.

Unsound Food.

Six pounds of confectionery were seized and destroyed.

The Middlesex County Council carries out this Act.

Food and
Drugs Act.

There are 31 persons on the register; among them they have 42 cowsheds and 37 dairies and milk shops. There are 545 milch cows in the district. There were 90 inspections made of the cowsheds and 10 contraventions of the regulations were found. There were 80 visits made to the dairies, and one contravention found.

Dairies, Cow-
sheds, and
Milkshops.

The farm in Great Stanmore, which has been a source of trouble to us for some time past, has been kept in a much cleaner condition.

No new names were added to the register this year

The cost of the work is as follows :—

Collection and
Disposal of
House Refuse.

To contractors, £737; disinfectant powder, £10 10s. 0d. The contractors find their own shoots, except in the case of Great Stanmore, where the refuse is deposited at the Sewage Farm. The general method of dealing with the refuse is to sort it, and burn what is of no commercial value.

The Harrow Urban District Council again complained of our Pinner refuse, which is tipped at the bottom of Vaughan Road, Harrow. They were referred to the contractors.

I again point out to you the difficulty of obtaining sites for the depositing of rubbish. Pinner is growing so fast that, in my opinion, the refuse ought to be dealt with by means of a proper dust destructor.

There were 58 written complaints received this year as to the non-removal of rubbish, and numerous verbal complaints, mostly from Pinner. Much of this was caused by the shortage of carters owing to the war. Also requests have been received from Pinner for the collection to be made twice weekly instead of once.

Fifty-two new sanitary dust-bins have been provided.

Nuisances.

There have been 333 inspections made under the House and Town Planning Act. The total number of inspections made is 1,281; of re-inspections, 1,619; 159 drains were examined, 89 repaired, 47 waste pipes and rain water pipes disconnected or repaired; 18 new vent-shafts fixed; 37 vent pipes repaired; 23 new chambers or intercepting traps inserted; 4 cesspools cleansed; 119 accumulations of refuse removed; 31 foul ditches cleansed; 5 cases remedied of animals kept in a bad condition; 59 damp houses remedied; 49 yards repaired or paved; 38 water-closets improved and 8 additional erected. Two notices were served under Section 15 of the House and Town Planning Act; the remainder were dealt with by letter or interview, and occasionally by notice under the Public Health Act, 1875. I visited and reported to you upon (1) a house in High Street, Little Stanmore; (2) Windmill Cottages, Pinner Green; (3) a cottage at Bentley Priory Farm, Harrow Weald; (4) two cottages in Little Stanmore; (5) the Seven Balls Public House, Harrow Weald, and the cottage adjoining (6) five cottages at Camden Row, Pinner Green; (7) three cottages on Little Common, Stanmore; (8) five cottages, Rickmansworth Road, Pinner, one of which was uninhabitable from a structural and sanitary point of view. In addition to these I also reported on Love Lane, Pinner; two ponds in Harrow Weald; and the public footpath, Green Lane, Stanmore.

A question arose as to the use of a barn in Harrow Weald as an open-air school for poor children from London. It was proposed to convert the loft of the barn into a dormitory for the children; it was totally unfitted for this, in my opinion, and would have had the effect of converting the barn into a dwelling house. After some correspondence the suggestion was withdrawn and the children removed.

The river Pinn has again given rise to considerable com-

plaint. During the year the bed of the river in the middle of the village was covered with concrete, so that during the dry season this portion can be kept clean. As I mentioned last year, the method of cleaning the river by heaping the debris on the banks in close proximity to the stream appears to me to be the chief cause of the nuisance, as when heavy rains occur the accumulations are all washed back again.

One serious source of pollution by sewage at Oxhey Lane has already been mentioned; the new sewer will prevent its re-occurrence. Complaints were made of accumulations of fish offal in the Stanmore allotment grounds, which not only caused a very offensive smell, but was also a breeding place for flies. This nuisance was dealt with.

There are 16 workshops, including bakehouses and nine Factories and Workshops. factories in the District. Four contraventions were found and dealt with. In two of the bakehouses there were quantities of sweepings, and in another coal was being kept. One defective water closet was found in a factory.

The usual routine was followed with regard to the dis- Infectious Diseases and Disinfection. infection of houses in which there had been cases of infectious disease. There were 135 rooms disinfected after ordinary infectious disease, and 14 rooms disinfected after tuberculosis; 24 rooms were stripped and cleansed. The usual method of disinfection has been carried out, viz. :—spraying the rooms, furniture and bedding with formalin and afterwards fumigating with formalin tablets. Disinfectants were also given to the occupiers of infected houses, so that the rooms might be washed down, etc. Occasionally bedding has been sent to the Hospital for steam disinfection.

The Sanitary Tables at the end of the report have been compiled by Mr. Johnson, your Sanitary Inspector, who has given me every assistance. I am much obliged to him for all the trouble he has taken.

SECTION 5.**SMALL-POX ACCOMMODATION.**

There was no accommodation for small-pox during the year, but as I write, we have come to an advantageous agreement with the Willesden Urban District Council to take any cases that may arise in our District.

SECTION 6.**ISOLATION HOSPITAL AND ACCOMMODATION.**

Cases 92.

Deaths 3.

The accommodation of this hospital consists of 26 beds and cots.

During the year 92 cases were treated; the number last year was 115. I regret to say that there were three deaths, one from Scarlet Fever and two from Diphtheria.

Of the 92 cases, 44 were Scarlet Fever and 48 Diphtheria. Of these, 15 Scarlet Fever cases remained over from 1913, and 4 of Diphtheria. During the year 73 fresh cases were admitted, 29 being Scarlet Fever and 44 Diphtheria. At the end of the year there were left in hospital 11 cases of Scarlet Fever and 3 of Diphtheria.

Of the 44 cases of Diphtheria, 25 were from outside the District, from Harrow, Finchley, Hendon and Wealdstone.

We have had a good deal of difficulty owing to the war, in replacing our Staff Nurses, and this has added a further anxiety to the responsible working of the hospital. Thanks

to the excellent management of the Matron, Miss Streeter,
and her untiring energy both in nursing and administration,
the running of the Hospital has continued without a hitch.
I tender her and her Staff my best thanks.

Thanking you once more for your continued support,

I am, Gentlemen,

Yours faithfully,

R. LESLIE ROMER.

1. INSPECTION.

Including Inspections made by the Sanitary Inspectors
or Inspectors of Nuisances

Premises.	Number of		
	Inspections.	Written Notices.	Prosecutions.
Factories (Including Factory Laundries).	19	...	...
Workshops (Including Workshop Laundries).	34	..	...
Workplaces	...	...	...
Total	53	...	...

2. DEFECTS FOUND.

Particulars.	Number of Defects			No. of Prosecutions.
	Found	Remedied	Referred to H.M. Inspector.	
Nuisances under the Public Health Acts*—				
Want of cleanliness	3	3	...	...
Want of ventilation	..	...	...	...
Overcrowding	...	...	...	...
Want of drainage of floors ...	...	...	...	...
Other nuisances	...	...	...	...
Sanitary accommo- dation { insufficient	...	...	...	...
{ unsuitable or defective ...	1	1	...	...
{ not separate for sexes ...	...	...	...	...
Offences under the Factory and Workshop Acts—				
Illegal occupation of under- ground bakehouse (S 101)	..	...	...	...
Breach of special sanitary requirements for bake- houses (ss 97 to 100)	...	...	...	...
Other offences— (Excluding offences relating to out-work which are included in part 3 of this Report).	...	...	...	...
Total	4	4	...	..

* Including those specified in sections 2, 3, 7 and 8 of the Factory and Workshop Act, 1901, as remediable under the Public Health Acts.

4.—REGISTERED WORKSHOPS.

Workshops on the Register (s. 131) at the end of the year				Number.
Important classes of workshops, such as workshop bakehouses, may be enumerated here.	Bakehouses	...	...	9
	Dressmakers	...	...	3
	Motor Works, etc.	...	...	2
	Boot Repairers	...	...	1
	Laundry	...	...	1
Total number of Workshops on Register ...				16

5.—OTHER MATTERS.

Class.				Number.
Matters notified to H.M. Inspector of Factories :—				
Failure to affix Abstract of the Factory and Workshop Acts (s. 133, 1901) ...				—
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Acts (s. 5, 1901) ...	Notified by H.M. Inspector.			1
	Reports (of action taken) sent to H.M. Inspector.			1
Other ...	...	...	...	—
Underground Bakehouses (s. 101) :—				
Certificates granted during the year ...				—
In use at the end of the year ...				—

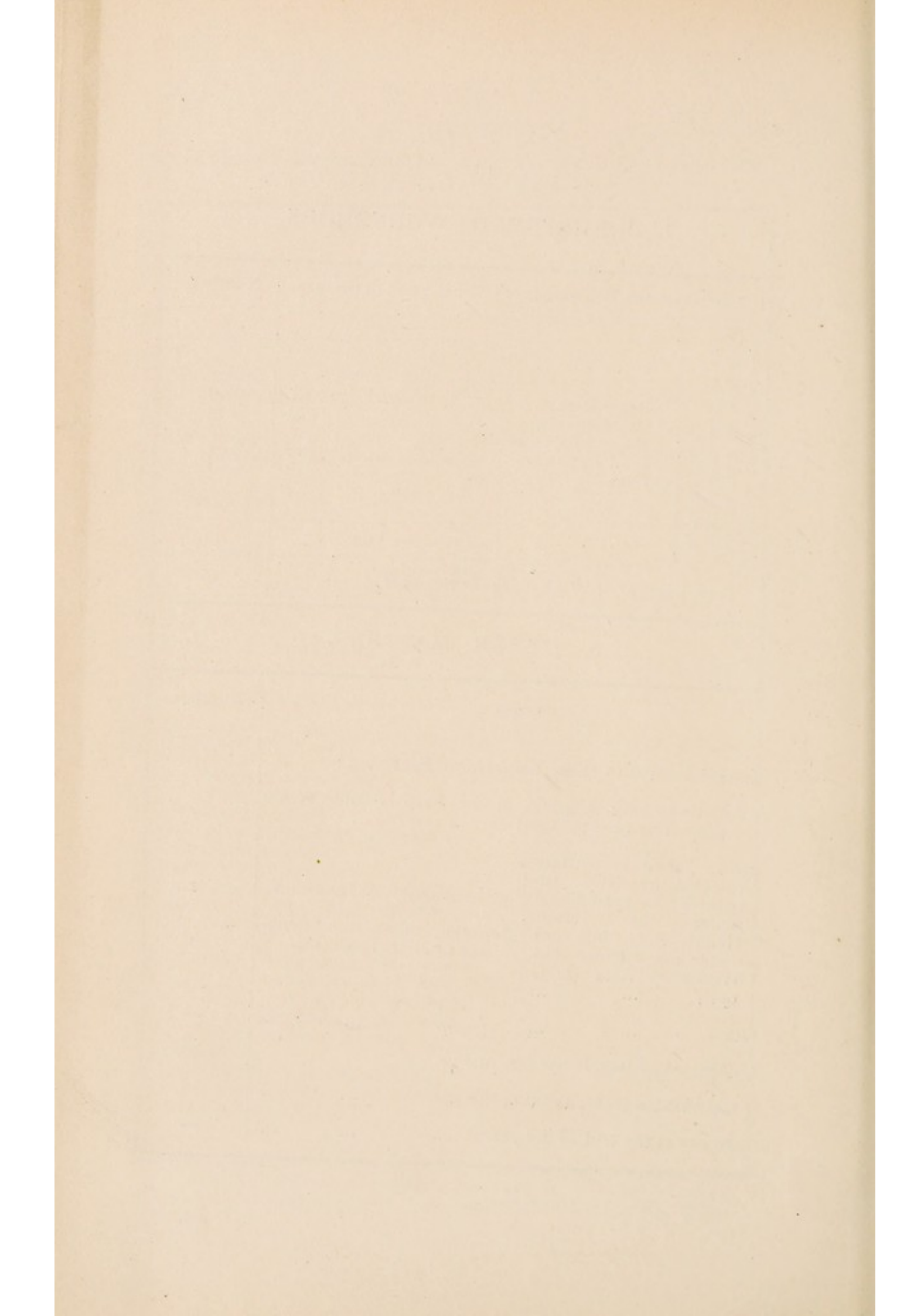


TABLE I.
Vital Statistics of Whole District during 1914 and previous Years.
District of Hendon Rural.

YEAR.	Population estimated to middle of each Year.	BIRTHS.			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT.			
		Un-corrected Number.	Nett.		Number.	Rate.	of Non-residents registered in the District.	of Residents not registered in the District.	Under 1 Year of Age.		At all Ages.	
			Number.	Rate.					Number.	Rate per 1,000 Nett Births.	Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1909.	14,139	240			91	6.43			9	37.5	104	7.35
1910.	14,940	270			78	5.22			11	40.7	94	6.29
1911.	14,161	280	288	20.33	91	6.42	11	21	15	52.08	101	7.13
1912.	14,695	325	329	22.38	102	6.94	6	22	21	63.8	118	8.02
1913.	15,137	322	326	21.53	122	8.06	7	25	20	61.9	140	9.24
1914.	15,787	330	337	21.34	120	7.60	9	28	17	50.44	139	8.80

At Census of 1911. Total population at all ages, 14,151. Number of inhabited houses, 3,111. Average number of persons per house, 4.5. Area of District in acres (land and inland water), 11,116.

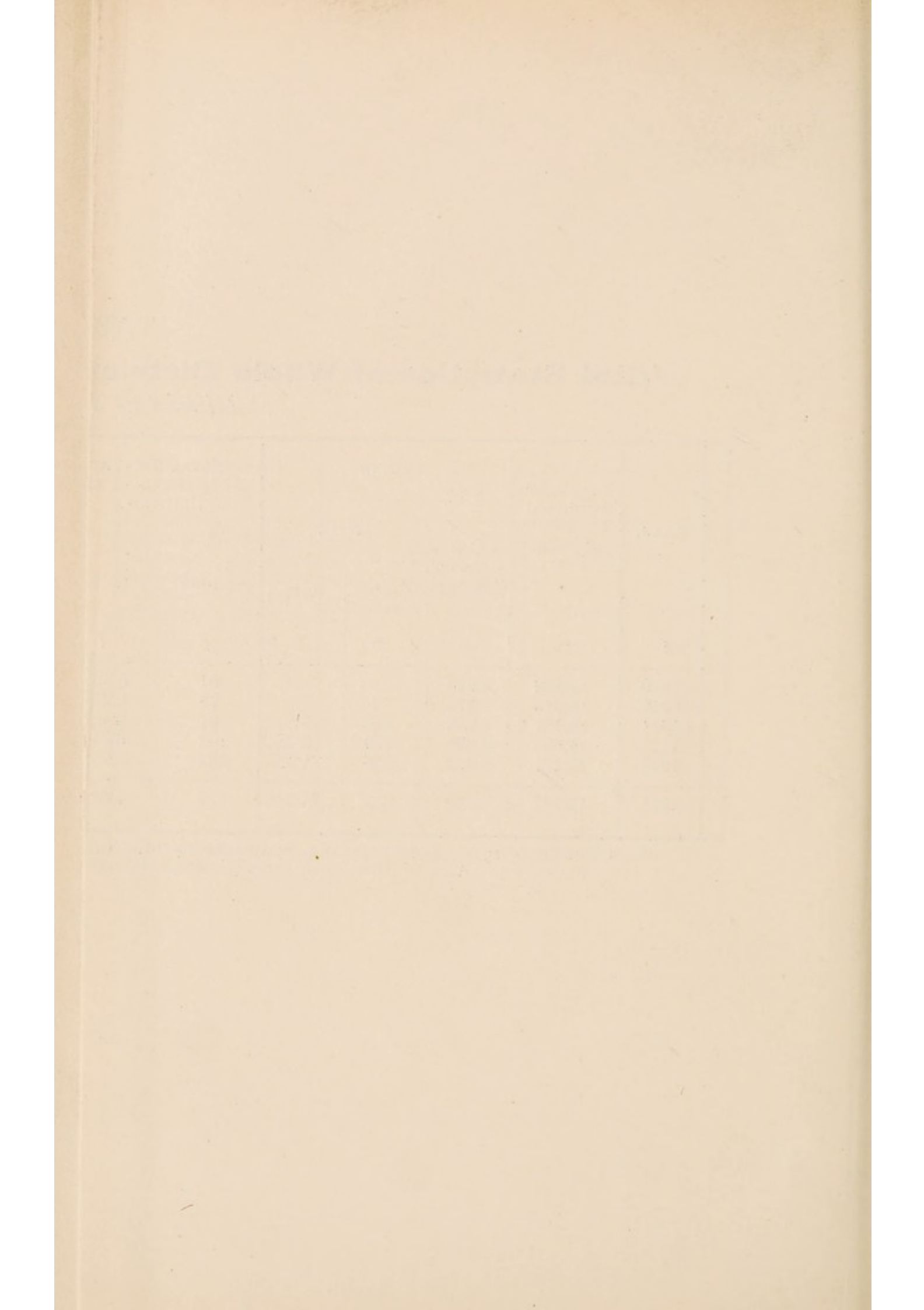


Table II. Cases of Infectious Disease notified during the year 1914.

District of Hendon Rural.

NOTIFIABLE DISEASE.	Number of Cases Notified.								Total Cases Notified in each Locality (eg Parish or Ward) of the District.					Total Cases removed to Hospital
	At all Ages	Ages—Years.							Edgware.	Little Stanmore.	Great Stanmore.	Harrow Weald.	Pinner.	
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.	65 and upwards.						
Small-pox...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cholera (C) Plague (P)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria (including Membranous croup)	31	—	1	20	9	1	—	—	1	13	1	4	12	19
Erysipelas	5	—	1	—	1	2	—	1	—	—	—	2	3	—
Scarlet Fever	34	—	3	25	3	3	—	—	4	3	3	9	15	23
Typhus Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	3	—	—	—	1	2	—	—	—	—	—	—	3	1
Relapsing Fever (R)...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Continued Fever (C)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Fever	1	—	—	—	—	1	—	—	—	—	—	—	1	—
Cerebro-spinal Meningitis	1	—	—	—	—	—	1	—	—	—	—	—	1	—
Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	2	2	—	—	—	—	—	—	—	—	—	—	2	—
Pulmonary Tuberculosis	17	—	—	1	7	4	4	1	1	2	3	5	7	4
Other Forms of Tuberculosis	4	—	—	4	—	—	—	—	—	1	—	1	1	2
TOTALS	98	2	5	50	21	13	5	2	6	19	7	21	45	49

Situation of Isolation Hospital—Honey Pot Lane, Great Stanmore Total available beds and cots, 26
Number of Diseases that can be concurrently treated, 2

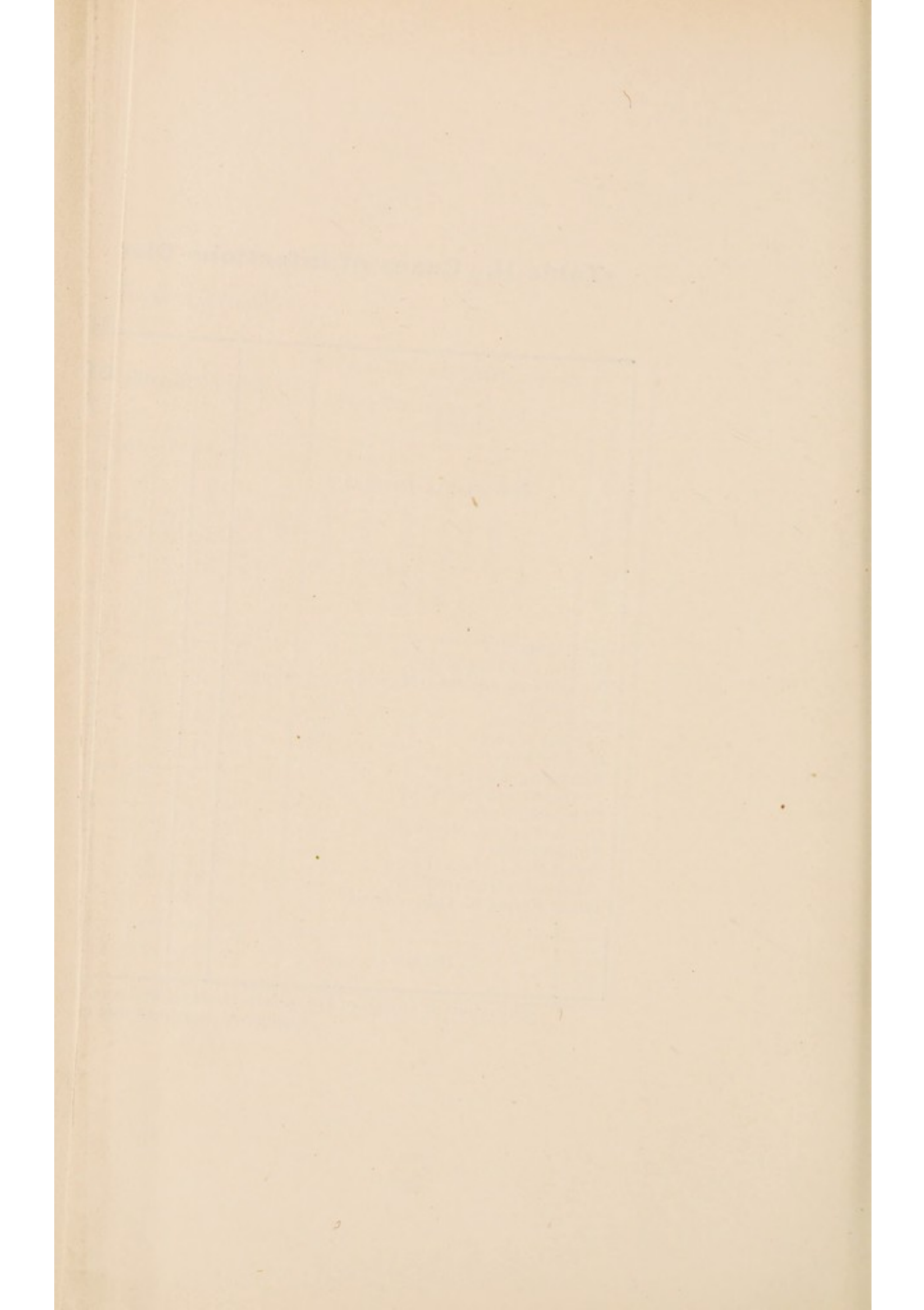
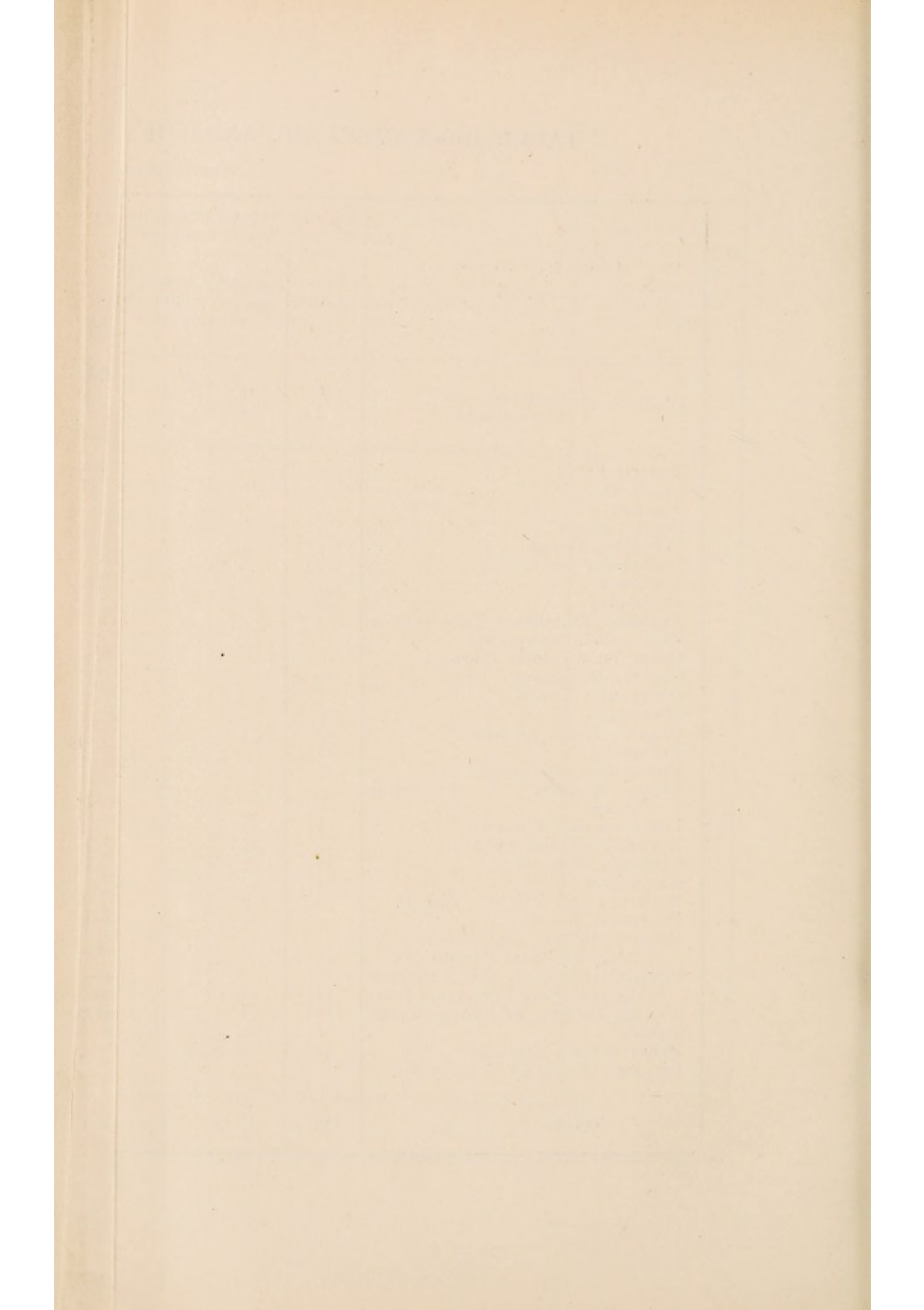


TABLE III.—CAUSES OF, AND AGES AT, DEATH DURING THE YEAR 1914.

Rural District of Hendon.

CAUSES OF DEATH.	Nett Deaths at the subjoined ages of "Residents" whether occurring within or without the District.									Total Deaths whether of "Residents" or "Non-Residents" in Institutions in the District.
	All Ages	Under 1 year.	1 and under 2 years.	2 and under 5 years.	5 and under 15 years.	15 and under 25 years.	25 and under 45 years.	45 and under 65 years.	65 and upwards	
All causes { Certified Uncertified	136 3	15 2	3 ...	2 ...	3 ...	6 ...	15 ...	25 ...	67 1	5 ...
Enteric Fever	...	...	...	...	...	...	...	...	...	...
Small Pox	...	...	...	...	...	...	...	...	...	...
Measles	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	1	...	...	...	1	...	...	...	...	1
Whooping Cough	2	1	...	1	...	...	...	...	...	...
Diphtheria and Croup	2	...	...	...	...	...	...	...	...	...
Influenza	1	...	...	...	...	2	...	...	...	2
Erysipelas	...	...	...	...	...	...	...	...	1	...
Phthisis (Pulmonary Tuberculosis)	5	...	...	...	...	2	2	1	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...
Other Tuberculosis Diseases	...	...	...	...	...	...	...	...	...	...
Cancer, Malignant Disease	20	...	...	...	...	...	1	...	...	...
Rheumatic Fever	...	...	...	...	...	...	7	12	...	1
Meningitis	...	...	...	...	...	...	...	...	...	...
Organic Heart Disease	13	...	...	...	...	...	...	3	10	...
Bronchitis	11	1	...	...	...	...	...	3	7	...
Pneumonia (all forms)	9	1	2	1	...	1	2	1	1	...
Other diseases of respiratory organs	...	...	...	...	...	...	...	...	...	...
Diarrhoea and Enteritis	1	1	...	...	...	...	...	...	...	...
Appendicitis and Typhlitis	...	...	...	...	...	...	...	...	...	...
Cirrhosis of Liver	3	...	...	...	...	...	1	2	...	...
Alcoholism	1	...	...	...	...	...	...	1	...	...
Nephritis and Bright's Disease	5	...	...	...	...	...	2	...	3	...
Puerperal Fever	...	...	...	...	...	...	...	...	...	...
Other accidents and diseases of Pregnancy and Parturition	...	...	...	...	...	...	...	...	...	...
Congenital Debility and Malformation, including Premature Birth	11	10	1	...	...	...	...	...	...	...
Violent Deaths, excluding Suicide	1	1	...	...	...	...	...	...	...	...
Suicide	1	...	...	...	...	...	1	...	...	1
Other defined diseases	52	2	...	...	2	1	6	7	34	1
Diseases ill-defined or unknown	...	...	...	...	...	...	...	...	...	...
Totals	139	17	3	2	3	6	15	25	68	5



HENDON RURAL.

Table IV.

Infantile Mortality during the Year 1914.

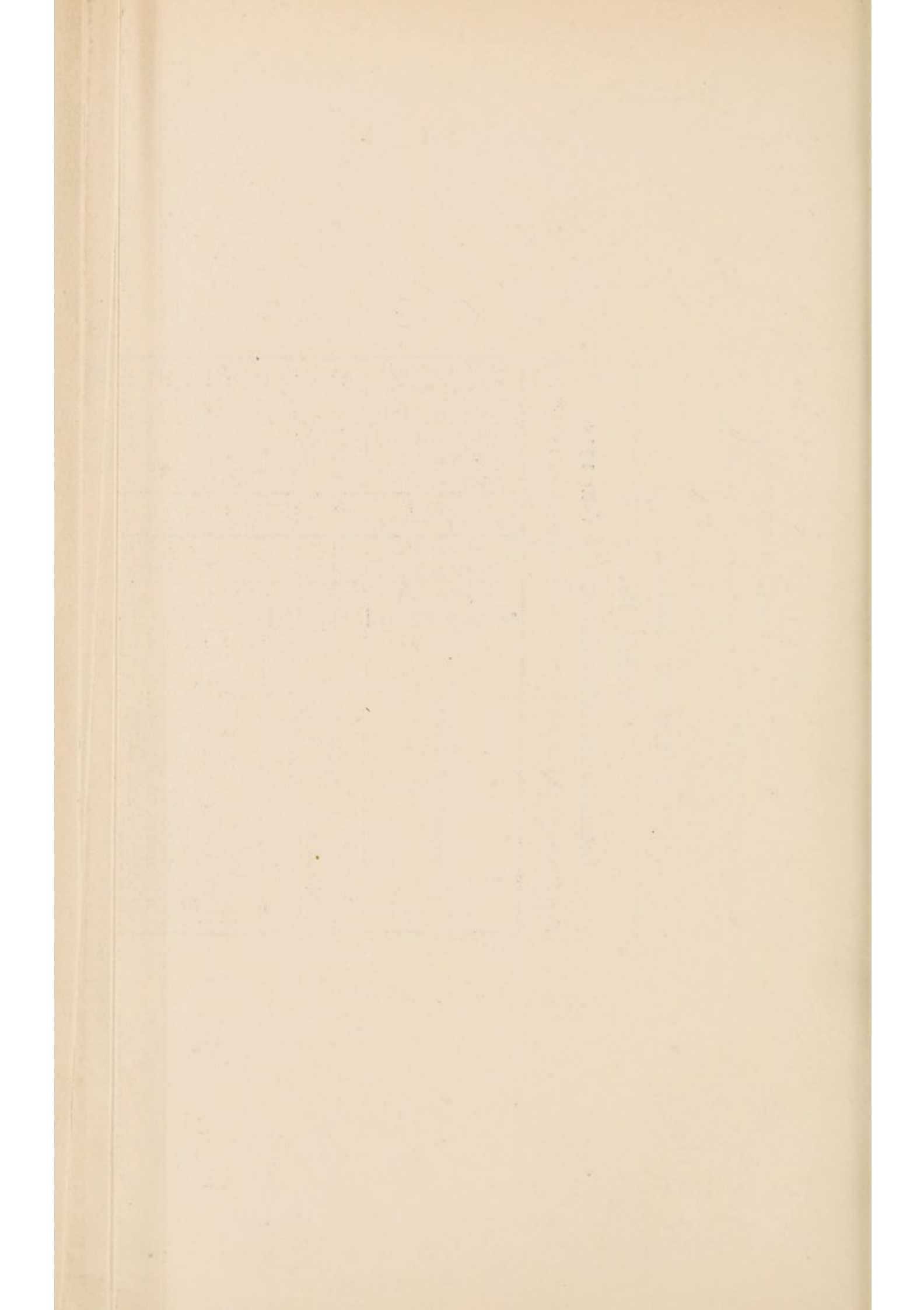
Nett Deaths from stated causes at various ages under 1 year of age

CAUSES OF DEATH	All causes		Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total Under 4 Weeks.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total Deaths under 1 Year.
	Certified.	Uncertified.	9	...	...	...	9	1	3	1	1	15
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox	...	...	...	...	...	...	...	...	...	...	...	...
Measles	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...
Whooping-cough	...	...	...	...	...	...	...	...	...	...	1	1
Diphtheria and Croup	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis (b)	...	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...	...	...
Meningitis (not Tuberculous)	...	...	...	...	...	...	...	...	...	...	...	...
Convulsions	...	...	...	...	...	...	...	...	...	...	...	...
Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...
Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia (all forms)	...	...	...	...	...	...	...	...	1	...	...	1
Diarrhea	...	...	...	...	...	...	...	...	...	...	...	...
Enteritis	...	...	...	...	...	...	...	...	1	...	...	1
Gastritis	...	...	...	...	...	...	...	...	...	...	...	...
Syphilis	...	...	...	...	...	...	...	...	...	...	...	...
Rickets	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, overlying	...	...	...	...	...	...	...	...	1	...	...	1
Injury at birth	...	...	...	...	...	...	...	...	...	...	...	...
Atelectasis	...	...	1	...	...	...	1	...	...	...	...	1
Congenital Malformations (c)	...	...	5	...	...	...	5	...	...	...	...	5
Premature birth	...	...	...	...	...	...	...	...	...	...	...	...
Atrophy, Debility and	...	...	1	...	...	...	1	...	2	...	...	3
Marasmus	...	...	1	...	...	...	1	...	...	1	...	2
Other Causes	...	...	...	...	...	...	...	...	...	...	...	...
Totals	...	...	9	...	...	...	9	1	5	1	1	17

Legitimate 333.

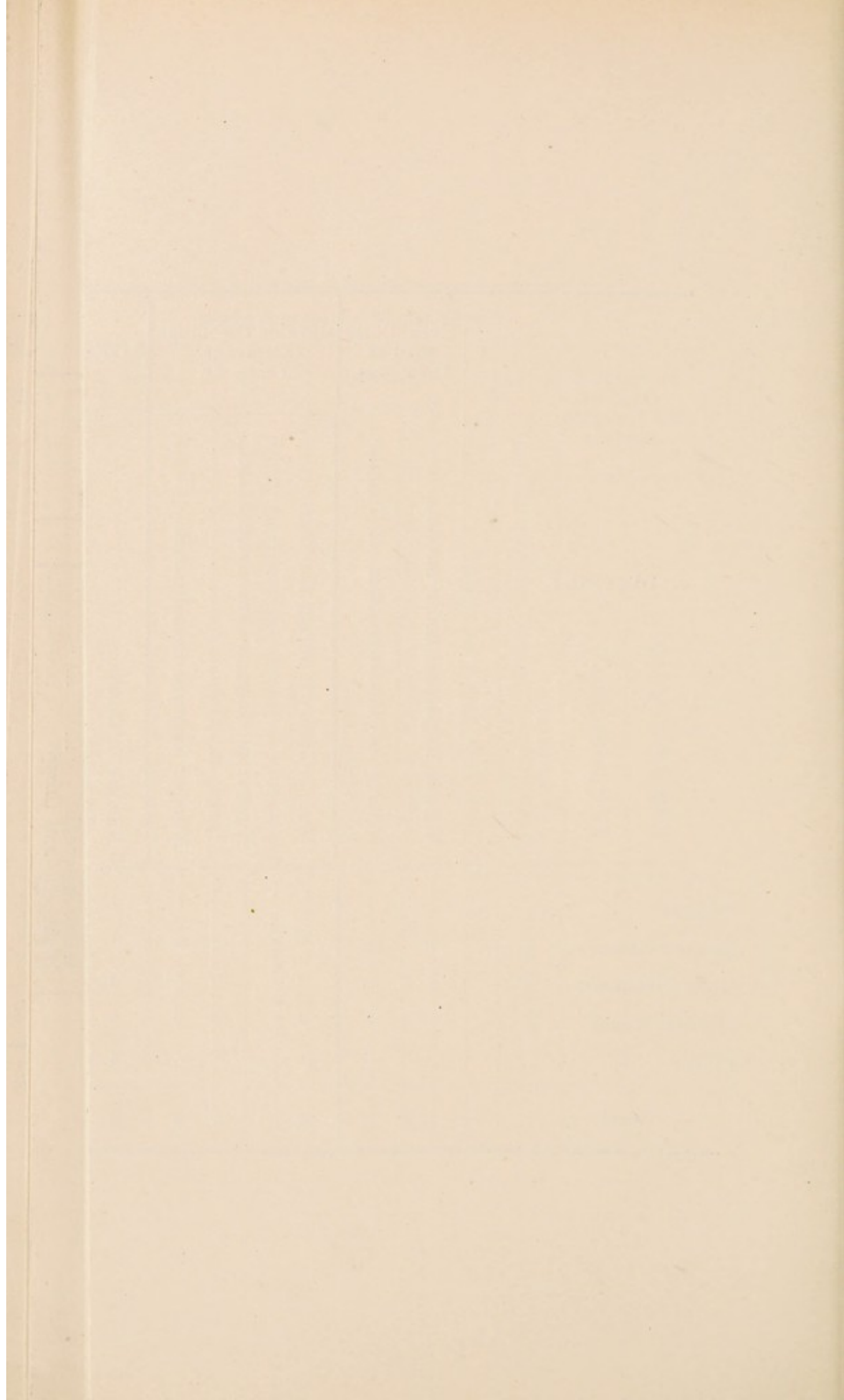
Nett Births in the Year { Legitimate 4.

Nett Deaths in the Year of { Legitimate Infants 17.
Illegitimate Infants 0.



RURAL DISTRICT OF HENDON.

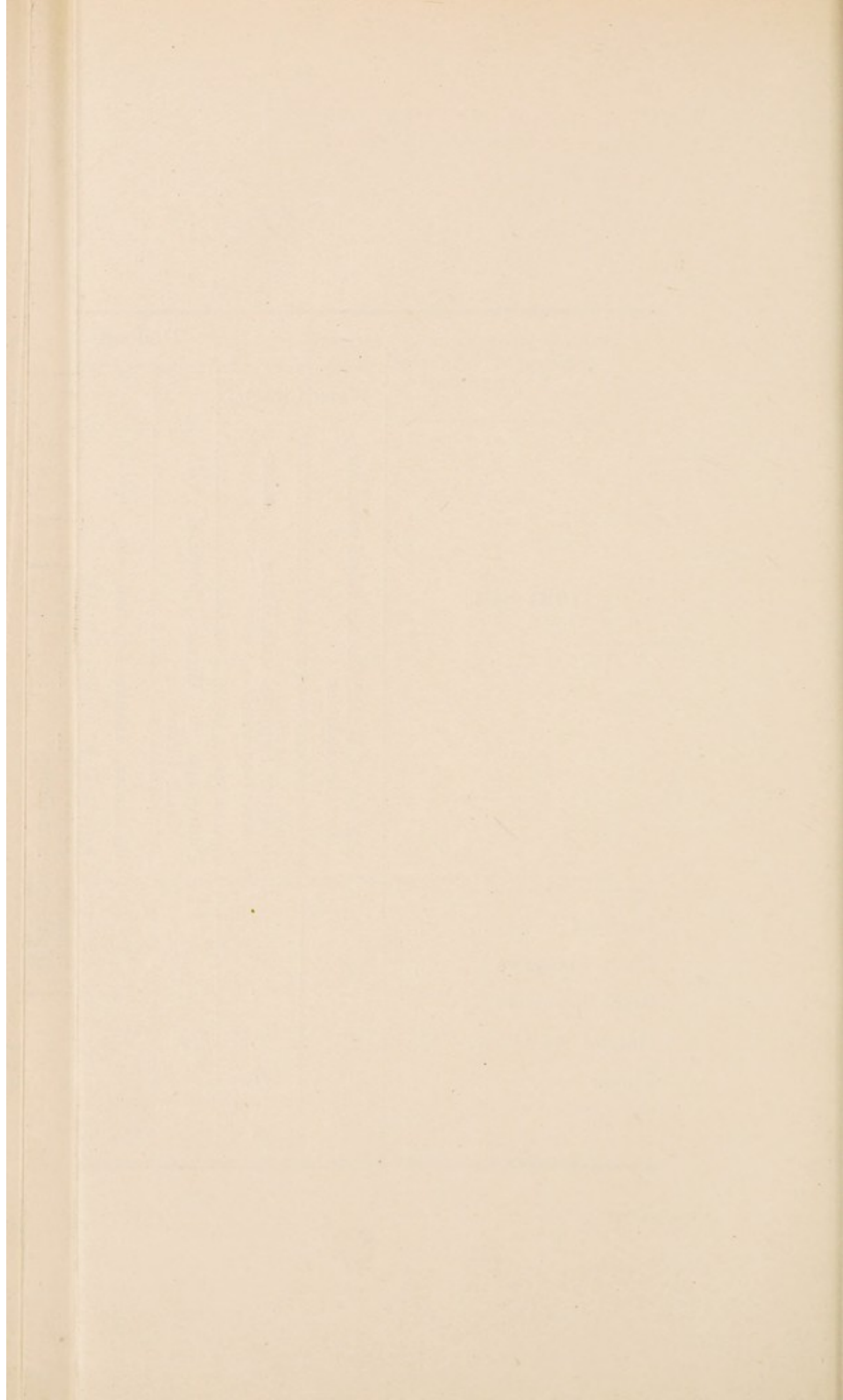
[illegible]



County of Middlesex—Sanitary Work, 1914.

RURAL DISTRICT OF HENDON.

DISTRICT.	Drainage and Sewerage of Existing Buildings													Disinfection.				Dust.				Sundry Nuisances Abated.						Remarks as to any other matters or in explanation of previous columns.			
	Water Closets.		Percentage of Houses provided with Water Closets.	Drains.						Cesspools.		Percentage of Houses Draining into Sewers.	Rooms Disinfected.		Articles Disinfected or Destroyed.		How frequently is Dust Removed from each House?	Number of Complaints of Non-Removal received.		Method of Disposal.		Overcrowding.	Smoke.	Accumulations of Refuse.	Foul Ditches, Ponds, etc., and Stagnant Water.	Foul Pigs and other Animals.	Dungheaps.		Yards Repaved or Repaired.	Other Nuisances.	
	Number of Water Closets substituted for Dry Receptacles.	Repaved, Supplied with Water, or otherwise Improved.		Examined, Tested, Exposed, etc.	Unstopped, Repaired, Trapped, etc.	Waste Pipes, Rain Water Pipes Disconnected, Repaired, etc.	New Soil Pipes or Ventilating Shafts fixed.	Existing Soil Pipes or Ventilating Shafts repaired.	Disconnecting Traps or Chambers inserted.	Reconstructed.	Rendered Impervious, Emptied, Cleansed, etc.		Abolished, and drain Connected to Sewer.	Ordinary Infectious Diseases.	Phthisis.	Rooms Stripped and Cleansed.		Ordinary Infectious Disease.	Phthisis.	Destructor.	By Tipping.										Other, state method.
Edgware	...	...	99 per cent.	34	9	8	...	1	2	...	...	...	...	11	1	2	...	...	...	...	...	...	...	13	4	1	2	...	...	...	
Little Stanmore	...	...	10	26	14	6	3	9	2	...	2	...	...	13	1	2	...	...	...	...	...	...	...	9	3	1	17	6	...	...	
Great Stanmore	...	...	1	13	13	1	...	6	...	...	...	...	...	11	2	1	...	...	...	...	...	...	...	16	2	3	3	1	...	...	
Harrow Weald	...	...	99 per cent.	30	13	9	4	8	4	13	...	...	...	32	2	13	...	...	...	...	...	...	...	2	...	14	16	...	...	...	
Pinner	...	...	27	56	40	23	11	13	15	9	2	...	...	68	3	6	...	...	...	...	...	...	...	74	15	...	23	26	...	...	
Total	...	...	38	159	89	47	18	37	23	22	4	...	...	135	14	24	...	...	...	...	...	...	...	119	31	5	59	49	...	...	



County of Middlesex—Sanitary Work, 1914.

RURAL DISTRICT OF HENDON.

Enumerate (1) Adoptive Acts, (2) Bye-laws, in force in District.	Particulars as to Staff employed in Sanitary Department, specify if Inspectors are engaged in any other duties, and if so, what.	Inspections.*					Dwelling Houses and Action under H. and T. P. Act, 1909.										Action taken. (Other than under H. and T. P. Act).		Houses let in Lodgings (Tenement Houses).		Common Lodging Houses.			
		Number of Premises Inspected on Complaint.	Number of Premises Inspected in connection with Infectious Diseases.	Number of Premises under Periodical Inspection.	Houses Inspected from House-to-House (H. and T. P. Act, Sect. 17).	Total Number of Inspections and Re-inspections made.	Number of Houses dealt with under Section 16.	Number of Houses found to be in a state Dangerous or Injurious to Health (Section 17).	Number of Representations made to the local authority with a view to the making of Closing Orders (Sec. 17).	Number of Closing Orders made by L.A. (Section 17).	Number of Houses made Habitable without Closing Orders.	Number of Houses Closed Voluntarily.	Number of Closing Orders determined after Repairs (Section 17).	Number of Houses Demolished (a) by order of L.A. (Section 17), (b) Voluntarily.	Illegal Underground Rooms Yewated.	Cautionary or Intimation Notices Given.	Statutory Orders Issued.	Summonses Served.	Convictions Obtained.	Number Registered under Bye-Laws.	Number of Contraventions.	Number Registered under Bye-Laws.	Number of Inspections made.	Number of Contraventions.
Same as in previous years.	One Sanitary Inspector. One Labourer (part time). Inspector under Petroleum Acts. Superintends Removal of House Refuse.	(1)	(2)	(3)	(4)	(5)	...	...	...	...	...	...	...	(a)	(b)	...	...	...	...	...	...	...	...	...
	Edgware	3	5	12	35	297	...	8	...	...	5	...	...	...	...	31	...	...	...	...	...	...	...	...
	Little Stanmore	2	17	15	66	356	1	28	2	...	2	...	...	...	...	51	2	...	...	...	...	...	...	...
	Great Stanmore	3	6	15	39	395	...	16	...	...	15	...	...	...	...	62	...	...	...	...	...	...	...	...
	Harrow Weald	9	25	28	56	458	...	25	...	...	21	...	...	...	...	69	3	...	...	...	...	...	...	...
	Pinner	66	40	42	137	1394	1	94	4	...	63	...	...	...	...	138	18	...	...	...	...	...	...	...
	Total	83	93	112	333	2900	2	171	6	...	108	...	...	...	...	494	23	...	...	...	...	...	...	...

*N.B. —(3) Includes all classes of premises under periodical supervision, such as Cowsheds, Dairies, Slaughterhouses, Workshops and Workplaces, &c. (3) Includes all visits and revisits made by Sanitary Inspectors in connection with 1—4.

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