Annual report for the year 1914 : (17th year of issue) / Metropolitan Asylums Board.

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Metropolitan Asylums Board



ANNUAL REPORT

FOR THE YEAR

1914

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METROPOLITAN ASYLUMS BOARD.

ANNUAL REPORT

FOR THE YEAR

1914.

(17th YEAR OF ISSUE.)

PRICE 5/-

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1915.

BIBLIOGRAPHICAL NOTE.—Before the year 1886 no regular annual record of the work of the Board was published. (In the year 1871, however, and again in the years 1876 and 1877, the Chairman of the Board issued a report of the nature of an annual report, with some statistics.) For the years between 1886 and 1897, both inclusive, the Chairman of the Board issued an annual report and the Statistical Committee also issued a report, each separately. These reports may, together, be taken as the reports of the Board for those years.

For the year 1898, and for subsequent years, an annual report of the Board, and so called, has been issued, consisting of a summary of the work of the Board for the year, the reports of the several standing committees, and the report of the Statistical Committee. The reports for the four years 1898, 1899, 1900, and 1901 were issued in two volumes: vol. I. containing the report of the Board and the reports of the standing committees, except that of the Statistical Committee, which itself formed vol. II. The report for the year 1902 commenced a new series in one volume, bound in cloth and furnished with an index. The reports are sold to the public at 5s. a copy, in one volume or two as the case may be.

The separate reports of the Chairman of the Board above referred to and the first report of the Statistical Committee (1886) were of foolscap size; all the remainder are of the size of this volume.

In the report for 1888 a spot map showing smallpox admissions was included. In the report for 1889 spot maps showing admissions of all diseases to the Board's hospitals were included. In the report for 1890 were included spot maps of notifications also. In the reports for 1891 to 1902 spot maps of notifications but not of admissions were included. In the reports for 1903 to 1905 spot maps of notifications of smallpox and typhus cases only are included.

The following reports are nearly or wholly out of print:—The reports issued in 1871, 1876, and 1877. The report of the Statistical Committee for 1886. The report of the Board (two vols.) for 1900. (For this year—1900—however, all those parts of the report which referred to infectious diseases have been collected and separately printed, and copies may still be obtained. For the years 1899 and 1900 a somewhat similar collection was made as regards the imbecile asylums, and copies may still be obtained.)

From the years of the opening of the several institutions to 1885, annual reports of the medical superintendents, with statistics, and, in some cases, reports by the committees of management, were issued separately, and copies of many of them may still be had.

The annual reports of the Captain-Superintendent and Committee of the training ship Exmouth may be obtained in a separate form from 1877; the reports of the Children's Committee from 1898; the reports of the Ambulance Committee from 1884 to 1897; and the reports of the Finance Committee from 1900 to 1907.

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CONSTITUTION AND DUTIES OF THE METROPOLITAN ASYLUMS BOARD.

CONSTITUTION.

The Metropolitan Asylums Board was established by an Order of the Poor Law Board, dated 15 May, 1867, pursuant to the provisions of the Metropolitan Poor Act, 1867 [30 & 31 Vic., c. 6]. This Act empowered the Poor Law Board to combine into districts the unions and parishes of the metropolis as they should think fit, for the purpose of establishing "asylums" for the reception and relief of the sick, insane or infirm, or other class or classes of the poor, and to issue Orders controlling the action of the Managers of any such district.

The Metropolitan Asylum District embraces all the unions and parishes in London, and the Board deal with those matters which it is considered can best be transacted by a central authority for the whole of the metropolis rather than by each separate board of guardians acting locally. The Poor Law Board and their successors, the Local Government Board, have from time to time issued Orders for the direction and guidance of the Metropolitan Asylums Board.

The Board is composed of 73 members, 55 being elected by the metropolitan boards of guardians and 18 nominated by the Local Government Board.

DUTIES.

(*i.*) *Infectious diseases.*

The first Order already referred to, dated 15 May, 1867, constituted the Board

> for the reception and relief of the classes of poor persons chargeable to some union or parish in the said district respectively, who may be infected with, or suffering from, fever, or the disease of smallpox, or may be insane.

The Diseases Prevention (London) Act, 1883 [46 & 47 Vic., c. 35], removed the civil disabilities which had till then been attached to admission into the Board's hospitals.

In 1888 the Board was authorised to admit diphtheria patients, and by the Poor Law Act, 1889 [52 & 53 Vic., c. 56], they were empowered to admit non-pauper cases of fever, diphtheria, and smallpox.

These provisions with regard to the removal and reception of fever, diphtheria, and smallpox patients were subsequently incorporated in the Public Health (London) Act, 1891 [54 & 55 Vic., c. 76].

By Order dated 18 February, 1911, the Local Government Board sanctioned the admission to any of the infectious hospitals of poor persons suffering from such infectious or contagious diseases other than those above mentioned as they might thereafter determine. On 22 February, 1912, the Board sanctioned the admission of poor children suffering from measles or whooping cough received through the metropolitan poor law authorities, while by further Orders, dated 30 May, 1911, and 9 August, 1912, issued pursuant to the provisions of the Public Health (London) Act, 1891, sec. 80, the Local Government Board sanctioned the admission, subject to certain restrictions, of non-pauper cases of measles and whooping cough respectively.

On 2 July, 1912, the Local Government Board (under their Order of 18 February, 1911) authorised the Managers to receive into their infectious hospitals poor persons suffering from puerperal fever through the poor law authorities, and by Order dated 20 August, 1912, prescribed that, subject to certain restrictions, non-pauper cases should also be admitted.

Provision is made at the infectious hospitals for the instruction of medical students and of candidates for the diploma of public health. Provision is also made for research work into the causation of infectious disease.

The Board receives from the several medical officers of health notifications of infectious disease occurring in the metropolis, and publishes information relating thereto. [Infectious Disease (Notification) Act, 1889 (52 & 53 Vic., c. 72), and Public Health (London) Act, 1891 (54 & 55 Vic., c. 76), s. 55, s.s. (4).]

(*ii.*) *Sanatoria and hospitals for tuberculous patients.*

The Board has entered into arrangements under which it provides accommodation for tuberculous patients in the county of London as required by the Insurance Committee for the county [National Insurance Acts, 1911 to 1913, 1 & 2 Geo. 5, c. 55, and 3 & 4 Geo. 5, c. 37]; and the question of providing accommodation for the dependents of insured persons and for non-insured persons is under consideration.

(*iii.*) *Ambulance service.*

By the Poor Law Act, 1879 [42 & 43 Vic., c. 54, s. 16], superseded by sec. 79 of the Public Health (London) Act, 1891, the Board was empowered to provide an ambulance service for the removal of patients.

(*iv.*) *The mentally defective.*

The Local Government Board Order, dated 15 May, 1867, included the "insane" amongst the classes of poor for whose reception and relief the Board was constituted.

A further Order, dated 18 May, 1875, defined the persons to be admitted into the Board's imbecile asylums as

> such harmless persons of the chronic or imbecile class as could be lawfully retained in a workhouse; but no dangerous or curable persons such as would under the statutes in that behalf require to be sent to a lunatic asylum shall be admitted.

A Local Government Board Order, dated 2 April, 1897, included feeble-minded children amongst the classes of poor persons to be received by the Board, and authority was subsequently given for the retention of these cases after 16 years of age. The provisions in this behalf are now incorporated in an Order dated 29 December, 1911, and called the Metropolitan Asylums (Mentally Defective Persons) Order, 1911, which defines the mentally defective persons to be received as

> persons not certified as lunatics, who by reason of mental defect are incapable of receiving proper benefit from ordinary instruction, or cannot be properly trained in association with other persons in ordinary schools or institutions, or are incapable of using ordinary means or precautions for protecting themselves from injury or improper usage or treatment, or are incapable of maintaining themselves by work; provided that any such poor person on admission into an asylum belonging to the Metropolitan Asylum Managers shall not exceed 21 years of age.

(*v.*) *Children.*

The provision of a training ship for the training of boys for sea service was sanctioned by the Local Government Board in 1875, under the terms of the Metropolitan Poor Amendment Act, 1869 [32 & 33 Vic., c. 63, s. 11.]

By Orders of the Local Government Board, dated 2 April, 1897, and 11 September, 1908, the Board was constituted as the central metropolitan authority for dealing with various classes of poor law children, the sick and convalescent, those suffering from ophthalmia and ringworm and the mentally defective (see above). Under the first of these Orders the Board also provided for juvenile offenders from 1902 to 1910, when this branch of work was transferred to the London County Council.

(*vi.*) *Casual poor.*

On 10 November, 1911, the Local Government Board issued the Metropolitan Casual Paupers Order, 1911, forming a district conterminous with the existing Metropolitan Asylum district for the relief of the casual

poor of the metropolis. The Order also provided under section 10 of the Pauper Inmates Discharge and Regulation Act, 1871 [34 & 35 Vic., c. 108], that the Managers of the Metropolitan Asylum district should be the Managers of the new district. Prior to the issue of this Order, every metropolitan board of guardians was required by the Metropolitan Houseless Poor Act, 1864 [27 & 28 Vic., c. 116], to provide casual wards for "destitute wayfarers and foundlings."

As contemplated in the Casual Paupers Order, the Local Government Board on 28 March, 1912, issued the Metropolitan Casual Wards (Transfer) Order, 1912, transferring to the Managers on terms prescribed therein those of the casual wards provided under the Act quoted, which it was proposed to continue.

The effect of these two Orders was to centralise the control under the Board, from 1 April, 1912, of most of the casual wards administered prior to that date by the separate boards of guardians.

In connection with the casual wards the Board has undertaken the management of a scheme for dealing, in co-operation with the police and voluntary agencies, with the homeless poor at night.

(*vii.*) *Summary of duties.*

The work of the Board now includes the administration of the following institutions :—

Infectious diseases—fourteen hospitals (part of one used as a sanatorium for tuberculous patients) for smallpox, scarlet fever, diphtheria, enteric (or typhoid) fever, typhus fever, measles, whooping cough and puerperal fever (with arrangements for dealing with plague and cholera) ; and bacteriological establishments.

Sanatoria for tuberculous patients (National Insurance Act, 1911-1913)—two institutions and part of another.

Accommodation, 8,809 patients, 3,500 staff.

Mentally defective—four asylums for imbeciles, including infirmary for aged patients, two industrial colonies for improvable imbeciles and feeble-minded.

Accommodation, 8,477 patients, 1,630 staff.

Children—one hospital for sick children, three seaside sanatoria and homes, one home for ringworm and other skin diseases, two ophthalmia schools, and one training ship, with sea-going tender.

Accommodation, about 2,000 inmates, 750 staff.

Casual poor—twenty-one (14 closed) casual wards for homeless poor ; homeless poor night office.

Accommodation, 1,568 inmates, 80 staff.

Ambulance service—seven ambulance stations, three riverside wharves, with motor ambulances and ambulance steamers—150 staff.

Central stores—for reception of goods and their distribution to the various institutions.

The principal branches of the Board's work are conducted and controlled by the five central committees, the Hospitals, Asylums, Children's, Sanatorium, and Casual Wards, carrying out the duties delegated to them by the Board. The other central services are similarly organised by the Finance, Contract, Works, and Ambulance Committees, while the training ship Exmouth is managed by a smaller separate committee. The General Purposes Committee consider questions of general policy and principle ; the Law and Parliamentary Committee deal with parliamentary and legal business affecting the services administered by the Board or touching its interests, and the Statistical Committee are responsible for the statistics and publications.

METROPOLITAN ASYLUMS BOARD.

REPORT OF THE BOARD FOR THE YEAR 1914.

GENERAL REVIEW.

June, 1915.

The Board's work. 1. The outbreak of the great European war in the summer of 1914 overshadowed every other subject till then of importance, alike in the sphere of national politics and in the affairs of municipal and local government authorities, and this review of the work of the Metropolitan Asylums Board for the year in question is naturally concerned in the first place with a report of the special work undertaken by the Board in connection with the war and of the effect of the war on the Board's activities in general.

Alien enemies. 2. Shortly after the beginning of hostilities the question came to the front of providing accommodation for destitute alien enemies, and the Board undertook, at the request of the Local Government Board, to provide and manage special accommodation set apart for the persons in question. The Endell Street workhouse, with accommodation for 900 persons, was temporarily acquired for this purpose from the Guardians of the Holborn Union, and opened for the reception of alien enemies on 27 August. This occupation continued until 9 September, when the remaining inmates were transferred elsewhere and the buildings freed for another use. In all 363 persons, mostly Germans and Austrians, were under the charge of the Board. The clerk to the Board was appointed a member of a Sub-Committee of the Destitute Aliens Committee of the Home Office, and has continued to serve on that Sub-Committee.

War refugees. 3. The irruption of the Germans into Belgium led in August to the beginning of what soon proved to be a great and increasing flow of Belgian refugees into this country. The work of receiving and providing for the refugees was for a short time at the outset undertaken by a voluntary body, the War Refugees Committee, but it soon became apparent that the resources of the Government were required to deal with the great number of destitute persons arriving in the country, and accordingly at the end of the month the Government, through the Local Government Board, undertook the transport of the refugees and their housing

in London pending the arrangements made by the War Refugees Committee for their disposal in the country.

4. On 4 September the Metropolitan Asylums Board were invited by the Local Government Board to undertake, on behalf of that Board, the provision and management of accommodation for war refugees arriving in London, and, at the meeting of the Board on 5 September, this work was entrusted to the chairman of the Board (Mr. R. Woolley Walden, J.P.), the vice-chairman (the Very Rev. Canon Sprankling), and the clerk to the Board (Mr. T. Duncombe Mann). On 4 September it was contemplated that the Crystal Palace would be available for the housing of refugees, and the Board made all the preliminary arrangements for opening the Palace on the evening of that day, but on arriving at the Palace in the afternoon the Board's representatives found that the buildings had been taken the same day by the Admiralty. On Saturday, 5 September, the old Poland Street workhouse, Oxford Circus, was placed at the Board's disposal. This building had been disused for some 18 months, during which time it had not been cleaned, the equipment and fittings (including the gas and water fittings) had been removed and the supplies cut off. A large staff of workers was employed during the day, and by 10 p.m. a section of the premises was cleansed, equipped and made ready for the reception of refugees. Between 10 p.m. and 1.30 a.m. on 6 September about 200 were received. These were found to be Russian Jews from Antwerp or Paris, and as more refugees of this nationality were expected, it was decided to reserve the Poland Street refuge for them, and to make provision elsewhere for Belgians. The Poland Street refuge was maintained by the Board until 16 September, when it was taken over by the Jewish community.

5. On Sunday, 6 September, it became urgently necessary to find accommodation for the large numbers of Belgian refugees arriving in London, and arrangements were made for utilising the casual ward at Hackney Wick (the Hackney Wick refuge), and about 80 refugees were received there at 2 a.m. on 7 September. It was subsequently decided to reserve this refuge as an isolation hostel for families in which cases of infectious disease had occurred in other refuges. On the same day a beginning was made with the equipment of the large workhouse in Silver Street, Edmonton, which the Board had acquired for asylum purposes. These premises were opened as the Edmonton refuge for 1,300 persons on Monday, 7 September. On Wednesday, 9 September, the St. Giles's Home, Endell Street, W.C., in which the Board had been receiving alien enemies, was cleared and re-opened for refugees, the accommodation available being about 1,000 beds.

From 9 September until 3 December this home was used for small parties arriving in London at all hours of the day and night, amounting in the aggregate to several thousand persons. The Home was closed on 3 December and handed over to the War Office.

6. On Thursday, 10 September, the Local Government Board concluded negotiations with the trustees of the Alexandra Palace, and on the following day the Metropolitan Asylums Board took possession of the Palace and began the necessary adaptation and equipment. On Monday, 14 September, the admission of refugees at the Palace began, and during the week equipment for 3,000 persons was provided, and this was subsequently increased to enable 4,000 persons to be received in an emergency. From the opening of the Alexandra Palace until after the fall of Ostend on 15 October, a great stream of war refugees passed through the Palace. The average daily number admitted was approximately 500, the daily discharges in many separate parties sent all over the country being correspondingly high. On Monday, 12 October some 1,200 persons were received between 1.30 and 3.30 a.m., and on the occasion of the loss of the refugee ship "Amiral Ganteaume" in the Channel on 26 October, over 1,900 persons from that ship were brought to London and admitted at the Alexandra Palace after midnight.

7. The accommodation already detailed was utilised to its fullest extent, and was supplemented by some further beds temporarily provided in various London poor law institutions, and it was not until early in October that further demands were made upon the Metropolitan Asylums Board. About this time the Germans were approaching Antwerp and Ostend, and the number of refugees greatly increased. On 12 October, St. Anne's Home, Streatham Hill, S.W., accommodating 500 persons, was temporarily taken over from the St. Pancras Guardians and opened and immediately filled, and on 14 October, Millfield House, Silver Street, Edmonton, another institution which had been purchased by the Board for its ordinary work, and situated near the Edmonton refuge, was opened with accommodation for 450 persons.

8. On 13 October the Local Government Board concluded negotiations with the Earl's Court Syndicate for the use of the Earl's Court Exhibition premises. The summer exhibition there was closed on Wednesday evening, 14 October, and the Board took possession on 15 October. The premises were fully occupied by show cases, booths, and the general paraphernalia of the exhibition; but the clearance of the buildings, the collection of the staff, and the supply of equipment were promptly proceeded with on the same morning, and on the evening of that day

some 1,400 refugees were received between 9 and 11 p.m., and were fed and housed. The adaptation of the buildings for use during the winter has since continued, and there is now accommodation for over 4,000 persons under conditions as comfortable as can be devised in a large temporary camp.

9. From 16 October to 27 October 800 beds were available in the Board's Park Hospital, Hither Green, and over 600 were in use. On 22 October the St. Marylebone casual ward was opened for the accommodation of cases proving difficult to deal with in the general refuges and requiring temporary segregation.

10. In all, some 12,500 beds have been provided, and this accommodation was capable of further extension in an emergency. The highest number dealt with in a day or night was 9,170, as, owing to the fall of Ostend, the rush of refugees from that quarter, of course, ceased, and consequently the accommodation at that camp had not at the close of the year been fully occupied. At the end of the year the total number of refugees who had been provided for amounted to 51,783.*

11. The equipment generally provided for the refugees consists of a bedstead with straw mattress and pillow, 2 pillow cases, 2 sheets (to allow for changing) and 4 blankets, and about 6,700 such outfits have been purchased. In addition, a large amount of stock in the Board's possession has been utilised, and a large number of mattresses, pillows, &c., have been supplied for emergency use on the floor.

12. The refuges under the Board were intended to be receiving hostels at which the refugees should stay for a few nights only. They were all registered on arrival, and in the larger institutions a Labour Exchange, under the Board of Trade, dealt with those for whom work could be found, a Military Bureau, under the Belgian military authorities, enrolled those

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*The following return gives the numbers of the war refugees dealt with by the Metropolitan Asylums Board down to the end of June, 1915.

Refuge.	Date of opening.	Date of closing. 1914.	Normal accommodation.	No. of admissions to 30 June, 1915.
Poland Street Refuge ..	5 September ..	16 September ..	200 ..	318
Hackney Wick „ ..	6 „ ..	— ..	200 ..	86
Edmonton „ ..	7 „ ..	— ..	1,300 ..	4,814
St. Giles's Home ..	9 „ ..	3 December ..	1,000 ..	6,910
Alexandra Palace ..	14 „ ..	29 March, 1915	4,000 ..	32,015
St. Anne's Home ..	12 October ..	— ..	500 ..	3,440
Millfield House ..	14 „ ..	— ..	450 ..	577
War Refugees' Camp, Earl's Court	15 „ ..	— ..	4,000 ..	45,173
Park Hospital	16 „ ..	29 October ..	800 ..	650
St. Marylebone Casual Ward	22 „ ..	— ..	95 ..	22
		Totals ..	12,545	94,005

suitable for the Belgian army, whilst representatives of the War Refugees' Committee arranged for those requiring hospitality. Three meals daily, of a simple but adequate nature, were provided, and clothing, largely obtained from voluntary gifts, was supplied to those in need. Bathrooms, workrooms, school and playrooms were devised. The spiritual needs of the refugees were ministered to by Belgian priests appointed as chaplains to the various establishments, in most of which it was possible to set aside suitable buildings as chapels. The tedium of waiting was rendered less trying by the provision of numerous entertainments.

13. Having regard to the large numbers dealt with singularly little difficulty was experienced with regard to the health of the refugees. Cases of infectious disease were sent to the infectious hospitals of the Board. Other serious cases were sent to the nearest infirmaries, and maternity cases were, wherever possible, sent to special institutions. At the Alexandra Palace and at the War Refugees' Camp, Earl's Court, small hospitals were fitted up, and arrangements for medical inspection and attention were as complete as possible.

14. Most of the refuges were administered by officials drawn from the permanent staff of the Metropolitan Asylums Board, and the nucleus of the staff in almost every case has been obtained from the Board's institutions, including the principal officials and the nursing staff. Dr. H. E. Cuff, the Board's principal medical officer, was appointed medical superintendent of the Alexandra Palace, with Miss S. J. Cockrell, matron of the St. Marylebone Infirmary, whose services were lent by the St. Marylebone Guardians as matron, and Mr. W. J. Gibbs, steward of the Tooting Bec Asylum, as steward, with the co-operation for some part of the time of Mr. J. E. Wells, steward of the North-Eastern Hospital.

Dr. R. M. Bruce, medical superintendent of the Western Hospital, was selected to be medical superintendent of the War Refugees' Camp, Earl's Court; but after a few days his health unfortunately broke down, and Mr. G. A. Powell, an assistant clerk to the Board, was entrusted with the direction of the camp as officer-in charge. With him were associated Dr. G. L. Thompson, senior assistant medical officer of the Southern Hospital, as chief resident medical officer, Miss L. A. Morgan, matron of the Northern Hospital, as matron, and Mr. F. G. Hopgood, steward of Queen Mary's Hospital, as steward.

Dr. J. Leslie Gordon, medical superintendent of the Fountain Asylum, undertook for some time after the opening the management of the Edmonton refuge, with Mrs. Wilcox as matron, and Mr. C. J. Baker, steward of the Northern Hospital, as steward.

The staff employed at both the Alexandra Palace and Earl's

Court numbered between 250 and 300, with a proportionate number in the smaller institutions.

To the personal interest taken in this work by the President of the Local Government Board (the Rt. Hon. Herbert Samuel, M.P.), to the ready advice and assistance of the Board's London inspectors, Sir Arthur Downes, M.D., and Mr. J. S. Oxley, to the initiative and resource displayed by the principal officials concerned, to the hard work and devotion of a large staff under the most arduous and trying conditions, and to the valuable aid of a considerable body of voluntary workers, the great success which has attended this work is due.

The extent of the work and the labours of those associated with the Local Government Board and the Metropolitan Asylums Board in the administration and working of these refuges is but little known in the country, and in the stress and anxieties of the military campaign has received but passing attention, but it will prove to be not the least important part played by this country in the present European crisis, and will result in the building up of lasting ties of friendship with the allied nations, and especially with our gallant Belgian friends.

15. The Alexandra Palace and the Edmonton refuge were visited in September by H.M. the Queen, who was graciously pleased to express her appreciation of the arrangements there, while these refuges and the War Refugees' Camp, Earl's Court, have been visited by the Duke and Duchess of Vendome (the sister of H.M. the King of the Belgians), Princess Napoleon (Princess Clementine of Belgium), the late Belgian Minister (the Comte de Lalaing), the present Minister (M. Paul Hymans), and several members of the Belgian Government, who have left on record very gratifying appreciations of the work done for their distressed country people.

Accommodation for war purposes.

16. As the campaign developed and the necessity arose for increasing the accommodation available for wounded and convalescent soldiers, the Board were requested to consider the possibility of placing some of their accommodation at the disposal of the War Office for this purpose.*

Staff on active service.

17. On the outbreak of war the Board decided to afford every possible facility to members of their staff who desired to volunteer for active service with the forces. It was agreed that all officers called up on mobilisation and all

* Since the close of the year the following accommodation has been taken over by the War Office :—

Lower Southern Hospital	1,200 beds.
Orchard Hospital	1,200 „
Brook Hospital	1,000 „

In addition, the High Wood School, Brentwood, with 360 beds, has been offered.

officers volunteering with the permission of the Board, which was freely accorded, should receive their full civil pay, less their naval or military pay, that their posts should be kept open for them, and that all service with the forces should count towards superannuation. It was subsequently decided that the allowances granted to the dependants of officers killed while serving should be continued for six months after the date of death. The number of male officers called up on mobilisation was 265, while down to the end of the year 461 male officers had volunteered and been accepted for military or naval service. In addition, 51 nurses had joined the army nursing service.*

War arrangements. 18. During the summer and autumn of 1914 the policy in connection with the development of schemes settled prior to the outbreak of war, and with the carrying out of building works consequent upon them, underwent some fluctuations, but eventually it was decided by the Government that only absolutely necessary works should be gone on with in order that all resources, both financial and personal, might be conserved to the one end of the successful prosecution of the war. This decision, coupled with the great reduction in the Board's permanent staff consequent upon the number joining the forces and the considerable demand upon others in connection with the special war work undertaken by the Board, rendered it both necessary and possible to reduce the general routine work as far as practicable, and this was effected by holding all ordinary meetings of the Board and its committees and sub-committees once in 4 weeks instead of fortnightly.

Tuberculosis. 19. The position reached down to the end of 1913 in the matter of the provision of accommodation under the National Insurance Act, 1913, for persons suffering from tuberculosis was fully set out in the last annual report. In March, 1914, the County Council, in the exercise of their powers under Section 39 of that Act, consented to the Metropolitan Asylums Board and the London Insurance Committee entering into an agreement as from and including April, 1914 (when the previously existing temporary arrangements were due to expire), for the treatment of insured persons suffering from tuberculosis in hospitals and sanatoria to be provided by the Board. The Council also agreed that the Board should provide accommodation for a number of uninsured persons for whom provision would

* Down to the end of June, 1915, the following members of the male staff had joined the forces of the country :—

	Total staff.	Mobilised.	Volunteered.
Head office	— ..	5 ..	28
Institution staff ..	— ..	260 ..	433

and 51 members of the nursing staff.

have to be made as part of the general scheme for dealing with tuberculosis in the County of London After careful consideration of the statistics available, it was decided, with the approval of the Local Government Board, to take steps for the provision of two sanatoria, accommodating 175 and 168 men respectively, and one accommodating 232 women. The three sites required were secured at East Grinstead, Basingstoke, and Godalming. Mr. Edwin T. Hall, F.R.I.B.A , was appointed architect for the erection of the sanatoria, and schemes for their erection had been generally approved by the Local Government Board at the close of the year. Meantime, the arrangements for receiving tuberculosis cases at The Downs Sanatorium and in part of the Northern Hospital, Winchmore Hill, were continued, and a small number of beds for advanced cases were provided in St. George's Home, Milman's Street, S.W., an institution temporarily acquired from the City of Westminster Guardians.

Accommodation.

(a) Extensions.

20. Reference was made in the last annual report to the scheme approved for the extension of Tooting Bec Asylum for 1,114 beds to 2,220 in all. It was originally decided to carry out in the first instance that part of the extension scheme which would increase the beds to 1,727, but in March last the Board agreed that, owing to the time which must elapse before the partial extension scheme could be carried out, they would be approaching the time when the whole extension would be required, and that it would be more economical to carry out the whole at one time. Tenders for the execution of the whole scheme at a cost of £153,635 were accepted by the Board in July last.

21. In March the Board approved of the scheme for the reconstruction and extension of East Cliff House, Margate, the net effect of which will be to increase the number of beds in that institution from 130 to 270. The accepted tender for the execution of this work amounted to £30,590.

22. In view of the further demands which appeared likely to be made upon the accommodation in the near future, the Board decided in July to approach the Local Government Board again with regard to the proposed extension of Queen Mary's Hospital, Carshalton, first put forward in 1909. Eventually the Board approved a scheme to increase the accommodation for patients at this hospital from 850 to 1,180 beds, and that for residential staff from 314 to 437 beds. The Local Government Board generally approved the scheme, and plans for giving effect to it were under consideration at the end of the year.

(b) Purchases.

23. Under the re-arrangements consequent upon the amalgamation of the Strand, St. George's and Westminster Unions into the City of Westminster Union, certain

accommodation became available for disposal, and the Board decided to acquire from the new union (i.) the former Strand Union workhouse, Edmonton; (ii.) the Strand schools, Edmonton and (iii.) the receiving ward and casual wards of the Strand Union in Sheffield Street, Kingsway. The price paid for these properties amounted in the aggregate to £60,000. The Edmonton properties were situated quite close to one another. It was agreed to convert the workhouse into an asylum for imbecile patients, to which the patients temporarily housed in the Fountain Hospital could be transferred, thereby freeing the latter hospital for its normal use for infectious diseases. Plans for carrying out the necessary works were approved in June, but after the outbreak of war the institution was devoted to the accommodation of refugees and its adaptation for asylum purposes was postponed. The schools at Edmonton (also temporarily used for refugees) were acquired practically as a site, and no decision as to their future use has been arrived at. The casual wards in Kingsway continue to be used as such, while the adjacent receiving wards have been utilised as offices for the Engineer-in-Chief's department, thereby giving additional and much-needed office room at the head office, where that department has hitherto been accommodated.

Mentally deficient patients.

24. The numbers of patients in the imbecile asylums and industrial colonies for the year 1914 were as follow, viz.:—

Remaining on 1 January, 1914	7,844
Admitted	1,227
Discharged during the year	170
Died	829
Remaining on 31 December, 1914 ..	8,072

The average annual number of admissions during the last seven years has been 1,046. Of the patients admitted 357 were under 16 years of age, 51 of these being under 5 years of age. 321 of the admissions (or 36 per cent. of the adults) were over 70 years of age, 221 being between 70 and 80, 96 between 80 and 90, and 4 over 90.

Children.

25. The numbers of patients dealt with in the children's institutions are shown in the following table:—

	Remaining 1 January, 1914.	Admitted.	Discharged.	Died.	Remaining 31 December, 1914.	Increase or decrease on previous year.
Sick & convalescent:						
Inland	1,320	1,705	2,016	122	887	—433
Seaside	370	762	831	12	289	— 81
Ringworm	126	593	594	2	123	— 3
Ophthalmia	599	381	493	1	486	—113
Total ...	2,415	3,441	3,934	137	1,785	—630

26. In October the Board decided, in view of the pressure on their fever accommodation, that the Park Hospital, which since 1910 had been used as a general hospital for sick children, should revert to its original use as a fever hospital. The children suffering from ringworm and skin diseases were transferred from the Park Hospital to the Goldie Leigh Homes, Abbey Wood, S.E., which were rented from the Woolwich Guardians.

Training ship Exmouth.

27. During the year 250 boys were admitted to the training ship, a decrease of 118 on the previous year. 436 were discharged and 514 remained under training at the end of the year. Of the boys discharged, 135 entered the Royal Navy and 219 the Mercantile Marine. The ship Exmouth II., an auxiliary screw schooner of 500 tons, accommodating 70 boys, had completed three cruises before the outbreak of war, when she was put out of commission.

28. The annual inspection of the ship was held by the Rt. Hon. Herbert Samuel, M.P., President of the Local Government Board, on 20 May.

Casual wards.

29. The number of inmates in the metropolitan casual wards has continued to decrease, as shown in the following comparative table, viz. :—

Number of inmates remaining in London casual wards on last Friday in					
	Jan.	March.	June.	Sept.	Dec.
1910	1,138	1,038	993	1,112	1,082
1911	1,151	1,114	924	1,068	975
1912	1,022	951	475	629	461
1913	617	602	293	294	228
1914	313	302	186	238	164

Of the 164 cases remaining on the last Friday in December 149 were men and 15 were women.

Infectious hospitals.

30. During the year 43,929 cases of infectious disease were notified in the metropolis, compared with 33,994 in 1913. Of these, 35,567 were legally admissible into the Board's hospitals, the remainder including 4,983 cases of erysipelas and 885 cases of ophthalmia neonatorum. Of the admissible cases 31,132, or 87·5 per cent., were admitted. In 1890, the first complete year in which compulsory notification was in force, the proportion of admissions was 33·6 per cent. The

following statistics relate to patients in the infectious hospitals during the year 1914, viz. :—

	Admissions.	Discharges.	Deaths.	Mortality per cent.
Scarlet fever	22,006 (+*6,996*)	21,076 (+*8,077*)	304 (+*128*)	1·40
Diphtheria	6,591 (+*1,515*)	5,619 (+*1,072*)	540 (+*210*)	8·47
Diphtheria (bacteriological)	522 (+*123*)	492 (+*90*)	2 ..	0·39
Enteric fever.. ..	316 (+*78*)	260 (+*79*)	54 (+*17*)	17·14
Puerperal fever ..	72 (+*14*)	43 (+*1*)	27 (+*8*)	38·03
Measles	770 (—*2,630*)	669 (—*3,067*)	70 (—*358*)	9·28
Whooping cough ..	736 (—*308*)	796 (—*165*)	87 (—*50*)	10·75
Typhus fever ..	.. (—*4*)	.. (—*4*)	.. ..	..
Cerebro-spinal fever	5 ..	1 (—*1*)	3 ..	66·67
Poliomyelitis.. ..	4 (—*7*)	6 (—*2*)	.. ..	..
Other diseases ..	2,517 (+*16*)	2,339 (—*46*)	124 (+*13*)	4·98
Total ..	33,539 (+*5,793*)	31,301 (+*6,034*)	1,211 (—*32*)	3·67
Smallpox	1	1	..	..

NOTE.—The figures in brackets represent the increase or decrease on the numbers for the previous year.

31. The number of cases admitted shows an increase of 5,793 on the admissions for 1913, and of 10,238 on those for 1912, there being a noteworthy increase in the number of scarlet fever and diphtheria admissions.

32. The lowest number of patients under treatment on any day was 4,445 on 2 May, and the highest 6,830 on 1 December. The average of the corresponding figures for 18 years past is 3,014 and 5,054.

Tuberculosis. 33. At the end of the year 1914 the accommodation provided by the Board for tuberculosis patients under the National Insurance Acts was occupied as follows, viz. :—

	Sanatorium beds.				Hospital beds.				Total.
	London Insurance Committee cases.		Middlesex County Council cases.		London Insurance Committee cases.		Middlesex County Council cases.		
	M.	F.	M.	F.	M.	F.	M.	F.	
The Downs Sanatorium ...	228	—	—	—	29	—	—	—	257
The Northern Hospital (part of)	—	136	—	—	15	12	11	16	190
St. George's Home	—	—	—	—	—	12	—	22	34
Totals ...	228	136	—	—	44	24	11	38	481

Ambulance service. 34. The total number of cases removed by the Board's ambulances during 1914 was 81,305 (the highest on record), compared with 70,266 in 1913 and 56,964 in 1912. Of this number, 33,375 were cases removed to the Board's infectious hospitals, and 1,040 were infectious cases removed to other places; 1,993 tuberculosis patients were removed to the

Board's sanatoria, 2,141 non-infectious cases, medical, surgical and mental, were conveyed by the Board's ambulances. The remaining non-infectious removals included mentally defective cases and children of various classes. The land ambulance vehicles made over 43,000 journeys and travelled nearly 640,000 miles. The river ambulance service conveyed 10,957 passengers.

Finance. 35. During the financial year ended at Michaelmas, 1914, the net expenditure of the Board met out of rates was £1,162,704, representing a rate of 6·20d. in the pound. The rate compares with an average of nearly 6d. for the previous ten years. The average daily number of persons maintained in the Board's institutions during the year was 16,304, excluding patients maintained in The Downs Sanatorium and St. George's Home.

The corresponding figures for the previous five years were:—

	Net expenditure.		Average number of persons maintained.
	Amount. £	Rate in in the £. d.	
1909	1,045,092	5·63	13,687
1910	965,802	5·17	12,792
1911	997,546	5·37	13,401
1912	1,031,456	5·54	15,191
1913	1,083,636	5·79	15,187

The total expenditure was made up of the following items:—

	Total.	Increase or decrease on previous year.
	£	£
Hospitals and ambulance service ...	462,440	+ 91,326
Asylums	248,588	+ 5,887
Children and Exmouth	147,566	— 9,109
Casual wards	23,725	— 5,983
Repayment of, and interest on, loans and general expenses	333,120	+ 3,663
Total	1,215,439	+ 85,784
Less receipts	52,735	+ 6,716
Net total	£1,162,704	+£79,068

36. No money was raised on loan in 1914, and apart from the loan of £67,000 raised in 1912 to pay off the balances of existing loans on casual wards transferred to the Board in that year, no fresh loans have been raised for some years. But sanctions to borrow over £200,000 for works in connection with Tooting Bec Asylum and East Cliff House, Margate, were received in 1914. Since 1868, when the Board contracted their first loan, over £5,600,000 has been borrowed for various purposes. The outstanding indebtedness has been reduced by £217,248 during the financial year, and at Michaelmas, 1914, stood at £1,887,035. The

total net reduction since 1906 has been £1,528,963, and in all £3,786,764, or 67 per cent., has been repaid. The outstanding debt is at the rate of 8s. 5d. per head of the population of London, compared with 15s. 7d. ten years ago, notwithstanding the large capital outlay in accommodation, which has increased from 18,665 to 21,174 beds. The average daily cost of maintenance of inmates in all the Board's institutions is 6¼d. per day, compared with 7¼d. ten years ago. The total maintenance cost was £156,527 for 16,304 inmates, compared with £129,957 for 11,004 inmates in 1904.

Contracts. 37. The Contract Committee in 1914 dealt with some 401 contracts, representing an expenditure of about £353,550, of which provisions accounted for £155,600 and goods received at the Board's central stores £93,950. The approximate value of the coal and coke contracts for the year amounted to £73,000. Upwards of 4,600 purchases of goods not obtainable under contract were made centrally through the contract department, the aggregate value exceeding £59,000.

Works. 38. The department of the Engineer-in-Chief has carried out works amounting in value to about £77,764. Some £38,331 represents the value of building works and the remainder that of engineering works. Contracts amounted to £57,874, and works carried out by direct labour to £1,889, the remainder of the total expenditure under the Engineer-in-Chief's department being the estimated cost of works carried out by the staff at the various institutions.

Staff. 39. The total number of the Managers' officers and servants on 31 December, 1914, was as follows :—

	Permanent.		Total.	Increase or decrease on previous year.	Temporary	Increase or decrease on previous year.
	On duty.	Serving with H.M. forces.				
Head office	114	29	143	+8	30	+26
Asylums (including Bridge Industrial Home) ...	1,254	297	1,551	—15	298	+264
Children's institutions ...	626	37	663	—382	60	+25
Training ship Exmouth and Exmouth II. ...	39	33	72	—3	16	+14
Infectious hospitals, sanatoria, river ambulance service, and bacteriological laboratories ...	4,000	245	4,245	+1,088	585	+282
Land ambulance service...	115	29	144	+6	48	+40
Casual wards...	55	5	60	—17	2	+1
Central stores	11	2	13	No change	3	+3
	6,214	677	6,891	+685	1,042	+655

During the year 3,173 officers and servants were appointed on the permanent staff, and 2,488 left the service. The officers superannuated numbered 26.

Board of Management.

40. The Board decided to set up a standing sub-committee of the General Purposes Committee to deal with practically all questions requiring central consideration and arising in connection with the large staff on a uniform basis.

41. The Board suffered the loss by death of the following Managers during the year, viz., Mr. W. L. Beurle, a representative of the Hackney Union since 1892; Sir Edward White, J.P., who had represented the Guardians of St. Marylebone since 1895; Mr. Samuel Lambert, J.P. (Islington), who had been a member since 1898; and Mr. G. L. Wild (City of London), who succeeded Mr. G. P. Wagstaff in January, and died after only two months' service on the Board.

The Hackney Guardians elected Mr. R. Parker in place of Mr. Beurle; the St. Marylebone Guardians, Mr. F. Morris in place of Sir Edward White; the Islington Guardians, Mr. J. B. Lander (who had previously represented them for a short period) in place of Mr. Lambert; and the City of London Guardians, Mr. H. B. Spaul in place of Mr. G. L. Wild.

42. It seems proper to break through the custom of limiting this report to the occurrences of the year to which it relates, to record the death in February, 1915, of Mr. Walter Dennis, J.P., who joined the Board in 1901. With his large experience of public life in London, both poor law and municipal, his considerable intelligence and business capacity, and his ready grasp of details, it was not surprising that he quickly attained a prominent position on the Board, and after serving in various important positions, became chairman of the Board from 1910 to 1913. His death at the early age of 49 was a severe loss to the Board, which he had served so well and with such unselfish devotion and courage.

43. The Board re-elected Mr. Robert Woolley Walden, J.P., as their chairman, and the Very Rev. Canon Sprankling as their vice-chairman.

44. The Board heard with great satisfaction the announcement, on 1 January, 1915, that the King had been graciously pleased to confer the honour of knighthood upon the clerk to the Board in recognition of his services during the last 24 years.

45. A list of members of the Board showing the committees on which each was serving at the close of the year, and a statement showing the locality, acreage, date of opening, and accommodation of the several institutions under the Board's control, are appended.

(Signed) R. WOOLLEY WALDEN,
Chairman of the Board.

(Signed) T. DUNCOMBE MANN,
Clerk to the Board.

OFFICE OF THE BOARD,
EMBANKMENT, LONDON, E.C.

APPENDIX I.

LIST OF MEMBERS OF THE BOARD, SHOWING THE COMMITTEES ON WHICH EACH WAS SERVING AT THE CLOSE OF THE YEAR 1914.

MANAGERS ELECTED BY THE SEVERAL METROPOLITAN BOARDS OF GUARDIANS.

Union or Parish.	Name of Manager.	Address.	Committees (as at end of 1914).
Bermondsey ..	Ecroyd, W. H., J.P.	10, Burghill Road, Sydenham, S.E.	Asylums Contracts, Works.
Bethnal Green	Eickhoff, Walter	"Clovelly," Devonshire Road, Forest Hill, S.E.	Hospitals, Children's, Casual Wards, Contract.
Camberwell ..	Brown, Richard	32, East Dulwich Road, S.E. ..	Asylums, Children's, Contract.
,, ..	Sayer, Samuel	302, Southampton Street, Camberwell, S.E.	Asylums, Children's, Works.
Chelsea ..	Crosse, T. Warren	10, Cresswell Gardens, South Kensington, S.W.	Ambulance, "Exmouth."
City of London	Benson, C. J.	18, Camomile Street, E.C.	Hospitals, "Exmouth," Statistical.
,, ..	Doughty, Rev. Geo. Bell ..	27, Westbourne Gardens, W. ..	Hospitals, Children's, "Exmouth."
,, ..	Spaul, H. B.	"Hallingbourne," 5, Halesworth Road, Lewisham, S.E.	Hospitals.
,, ..	Turner, Benjamin	218, Lordship Road, Stoke Newington, N.	Hospitals, "Exmouth."
,, ..	Wilkinson, Cuthbert	2, Mitre Court, Fleet Street, E.C. ..	Hospitals.
City of Westminster	Heilbuth, Geo. H.	15, Walbrook, E.C.	Hospitals.
,, ..	Hillersdon, Rev. F. Harcourt, J.P., M.A. (*Chairman, General Purposes Committee*)	20, Taviton Street, Gordon Square, W.C.	Finance, Casual Wards, Statistical (*Ex-Officio Member, Hospitals, Asylums, Children's*).
,, ..	Smith, William	88, Cambridge Street, S.W.	Hospitals, Contract.
,, ..	Thomson, H. Lyon, J.P. ..	34, St. James' Street, S.W.	Ambulance.
,, ..	Walden, R. Woolley, J.P. (*Chairman of the Board*)	"Bella Vista," Upper Warlingham..	*Ex-Officio Member of all Committees.*
,, ..	Winch, Henry	Members' Mansions, 36, Victoria Street, S.W.	Finance, Hospitals, Law and Parliamentary.
Fulham ..	Botterill, Charles (*Vice-Chairman, General Purposes Committee*)	St. Botolph's, Fulham Palace Road, Fulham, S.W.	Finance, Statistical, Works.
Greenwich ..	Oldman, F. J.	Troutbeck House, 39, Troutbeck Road, New Cross, S.E.	Asylums, Children's, Works.
Hackney ..	Bates, Thomas..	67, Clifden Road, Lower Clapton, N.E.	Hospitals, Children's.
,, ..	Parker, Richard	102, Downs Park Road, Hackney Downs, N.E.	Hospitals, Children's.
Hammersmith	Seager, Osmund	3, Girdler's Road, West Kensington, W.	Finance, Asylums, Children's, Ambulance, "Exmouth."
Hampstead ..	Sheffield, Col. Frank	"Palaspai," Daleham Gardens, Hampstead, N.W.	Hospitals, Asylums.
Holborn ..	Garrity, Edward, M.J.I. ..	Accrington House, 70, Winston Road, Green Lanes, N.	Hospitals, Asylums.
,, ..	Mount-Somerby, Herbert S. ..	32 Great Ormond Street, W.C.	Hospitals, Children's, Works, "Exmouth," Statistical.
,, ..	Smith, Col. William R., J.P., D.L., M.D.	37, Russell Square, W.C.	Finance, Hospitals, Casual Wards, "Exmouth," Statistical, Law and Parliamentary.
Islington ..	Andrews, W. H.	4, Highbury Gardens, Highbury Crescent, W.	Hospitals, Works.
,, ..	Lander, James B.	30, Whitehall Park, Archway Road, N.	Asylums, Children's.
,, ..	Walkley, Alfred	Tower House, 17, Cromartie Road, Hornsey Rise, N.	Asylums, Children's, Contract, Works.
Kensington ..	Fleming, Sir Francis, K.C.M.G.	9, Sydney Place, South Kensington, S.W.	Children's, Casual Wards.
..	Webb, Col. R. F., J.P., D.L. ..	6, West Cromwell Road, South Kensington, S.W.	Finance, Works.
,, ..	Wilde, Miss M. J.	84, Lexham Gardens, W	Asylums, Children's, Casual Wards.
Lambeth ..	Clark, Arthur	"Lynton," Crane's Park, Surbiton..	Asylums, Children's, Contract, Works.
,, ..	Thimm, Captain F. K., R.N.R.	3, Court Road, West Norwood, S.E.	Hospitals, "Exmouth," Statistical.
,, ..	West, F. H.	24, Haycroft Road, Brixton Hill, S.W.	Hospitals, Children's, Works.
Lewisham ..	Baxter, H. A.	"Kildare," Forest Hill, S.E... ..	Hospitals, Works.
Mile End Old Town	Boustred, G. R.	83, Clark Street, Stepney, E. ..	Asylums, Children's.
Paddington ..	Graham, Henry	29, Winchester Avenue, Brondesbury Park, N.W.	Asylums, Children's, Casual Wards.
,, ..	Vaughan-Owen, David ..	16, Harrow Road, W..	Hospitals, Children's.
Poplar ..	Hunt, Rev. W. H.	St. Mark's Vicarage, Victoria Park, N.E.	Hospitals, Children's.

ELECTED MANAGERS (*continued*).

Union or Parish.	Name of Manager.	Address.	Committees (as at end of 1914).
St. George's-in-the-East	Reidy, Mrs. F.	314, Commercial Road, E.	Hospitals, Asylums.
St. Marylebone	Browne, Elliott S., L.R.C.S.I., L.R.C.P.I.	146, Gt. Portland Street, W... ..	Hospitals, Children's.
,, ..	Dennis, Walter, J.P.	Ifield House, Carshalton, Surrey ..	Finance, Hospitals, Children's, Contract.
,, ..	Morris, Francis..	14, St. John's Wood Park, N.W. ..	
St. Pancras ..	Daunton, G. S.	1, Guilford Street, W.C.	Asylums, Works.
,, ..	Rendel, Miss E. M.	23, Russell Square, W.C.	Hospitals, Children's.
,, ..	Wetenhall, W. J., J.P. ..	8, Maitland Park Villas, N.W. ..	Asylums, Children's.
Shoreditch ..	Tyrie, George	Hastings Villa, Richmond Road, Dalston, N.E.	Asylums.
Southwark ..	Cornell, Thomas	"Ingleside," 32, Dornton Road, Balham, S.W.	Finance, Asylums, Children's, Casual Wards, "Exmouth," Works.
,, ..	Devereux, J. O.	20, Nelson Square, Blackfriars Road, S.E.	Asylums, Children's, Contract.
Stepney ..	Higley, Rev. F. H.	636, Commercial Road East, E. ..	Asylums, Children's, "Exmouth."
Wandsworth ..	Fowle, G. J.	67, Erpingham Road, Putney, S.W.	Hospitals, Asylums.
,, ..	Penfold, W. F...	Burwood House, Upper Tooting, S.W.	Asylums, Children's, Am'lance.
,, ..	Sullivan, Alfred	"Sunnydene," 3, St. Nicholas Road, Balham, S.W.	Asylums, Children's, Am'lance.
Whitechapel ..	Bailey, William	"Harefield," Romford, Essex ..	Hospitals, Children's.
Woolwich ..	Graham, Col. W. J. B. V.D. ..	Whitehouse Villa, Woodlands, Old Charlton, Kent	Asylums, Contract, Works.

MANAGERS NOMINATED BY THE LOCAL GOVERNMENT BOARD

Name of Manager.	Address.	Committees (as at end of 1914).
Baker, Miss I. M.	37, Brooke Street, Holborn, E.C. ..	Hospitals, Children's.
Bousfield, E. C., L.R.C.P., M.R.C.S., D.P.H.	6, De Crespigny Park, Denmark Hill, S.E.	Hospitals, Ambulance, Statistical, Works.
Doneraile, The Viscount ..	91, Victoria Street, Westminster, S.W. ..	Casual Wards, Ambulance, Statistical.
Drage, Geoffrey	29, Cadogan Square, S.W.	"Exmouth."
Gell, H. W., M.B.	28, Colehill Gardens, Fulham, S.W. ..	Asylums, Casual Wards, Ambulance.
Elliott, G. S., J.P.	14, Upper Street, Islington, N.	Children's.
Henderson, Admiral W. H. ..	3, Onslow Houses, S.W.	Asylums, Casual Wards, Ambulance, "Exmouth."
Hubbard, N. W., J.P. ..	"Hawarden," 41, Chestnut Road, West Norwood, S.E.	Finance, Asylums, Children's, Statistical.
Hunt, Jackson, J.P.	23, Montagu Square, W.	Finance, Hospitals, Ambulance, Law and Parliamentary.
Inderwick, Miss E. F. ..	8, Warwick Square, S.W.	Hospitals, Statistical.
Meinertzhagen, E. L., J.P. ..	4, Cheyne Walk, Chelsea, S.W.	Hospitals, Statistical, Law & Parliamentary.
Nepean, Capt. St. Vincent, M.V.O., R.N.	11, Kensington Crescent, W.	Asylums, Children's.
Portman, Berkeley	38, Hurlingham Court, S.W.	Finance, Ambulance.
Ritchie, Gerald	55, Oakley Street, Chelsea, S.W.	Hospitals, Children's, Casual Wards.
Scovell, Sir Augustus C., J.P.	8, Primrose Mansions, Battersea Park, S.W.	Finance, Hospitals, Ambulance, Statistical, Works, Law and Parliamentary.
Sprankling, The Very Rev. Canon (*Vice-Chairman of the Board*)	St. George's Cathedral House, Southwark, S.E.	*Ex-Officio Member of all Committees.*
Stanley, Hon. Maude A. ..	32, Smith Square, Westminster, S.W. ..	Casual Wards, Contract.

APPENDIX II.—*List of the various institutions*

No.	Name of institution.	Where situated.
	Infectious hospitals.	
1	Eastern Hospital .. .. ..Fever	Homerton Grove, N.E. .. .. ..
2	North-Eastern Hospital .. .. ,,	S. Ann's Road, South Tottenham, N. ..
3	North-Western ,, ... ,,	Lawn Road, Hampstead, N.W. .. ..
4	Western ,, ... ,,	Seagrave Road, Fulham, S.W. .. ..
5	South-Western ,, ... ,,	Landor Road, Stockwell, S.W. .. ..
6	Grove ,, ... ,,	Tooting Grove, Tooting Graveney, S.W. ..
7	South-Eastern ,, ... ,,	Avonley Road, New Cross, S.E. .. ..
8	Park ,, ... ,,	Hither Green, Lewisham, S.E. .. ..
9	Brook ,, ... ,,	Shooters Hill, Woolwich, S.E. .. ..
10	Northern (part of) ,, ... ,,	Winchmore Hill, N. .. ..
11	Southern Upper ,, ... ,,	Dartford, Kent .. ..
	,, Lower ,, ... ,,	
12	River hospitals. Joyce Green ,, Fever or smallpox	,, ,, ...
13	River hospitals. Long Reach Pier Buildings .. Smallpox	,, ,, ...
	River hospitals. Long Reach Hospital .. .. ,, ..	,, ,, ...
14	River hospitals. Orchard Hospital Fever or smallpox	,, ,, ...
	Sanatoria.	
15	Northern Hospital (part of)	Winchmore Hill, N. .. .. ..
	Downs Sanatorium	Sutton, Surrey .. .. ..
16	St. George's Home	Milman's Street, Chelsea, S.W. .. ..
	Imbecile asylums.	
17	Tooting Bec Asylum and Children's Receiving Home	Tooting, S.W. .. ..
18	Leavesden Asylum	King's Langley, Herts .. .. ..
19	Caterham ,, ...	Caterham, Surrey .. ..
20	Fountain (temporary) Asylum	Tooting Graveney, S.W. .. .. ..
	Industrial colonies.	
21	Darenth—(i.) Imbeciles	Dartford, Kent .. .. ..
	(ii.) Feeble-minded	
22	Bridge—Feeble-minded	Witham, Essex .. ..
	Training ship Exmouth †	Moored off Grays, Essex .. .. ..
23	Infirmary	Grays, Essex .. ..
	Exmouth II.	,, ,, and cruising .. .. ..
	Homes and schools for children.	
	Sick and convalescent, inland.	
24	Queen Mary's Hospital for children	Carshalton, Surrey .. ..
	Sick and convalescent, seaside.	
25	S. Anne's Home	Herne Bay, Kent .. ..
26	East Cliff House	Margate, Kent .. ..
27	Millfield	Rustington, near Littlehampton .. ..
	Contagious diseases of the skin or scalp.	
28	Goldie Leigh Homes	Abbey Wood, S.E. .. ..
	Ophthalmia schools.	
29	White Oak School	Swanley Junction, Kent .. .. ..
30	High Wood ,, ...	Brentwood, Essex .. ..
	Casual wards.	
31 to 51	21 wards	Various parts of the metropolis (see p. 63) ..
	Ambulance stations.	
52	Eastern Ambulance Station	Brooksby's Walk, Homerton, N.E. .. ..
53	North-Western ,, ...	Lawn Road, Hampstead, N.W. .. ..
54	Western ,, ...	Seagrave Road, Fulham, S.W. .. ..
55	South-Western ,, ...	Landor Road, Stockwell, S.W. .. ..
56	South-Eastern ,, ...	New Cross Road, S.E. .. .. ..
57	Brook ,, ...	Shooters Hill, Kent .. ..
58	Mead ,, (motor workshop)	Carnwath Road, Fulham, S.W. .. ..
	Wharves, piers, and steamers.	
59	North Wharf	Managers' Street, Blackwall, E. .. ..
60	South ,, ...	Trinity Street, Rotherhithe, S.E. .. ..
61	West ,, ...	Carnwath Road, Fulham, S.W. .. ..
—	Five ambulance steamers	.. ..
	Contract department.	
62	Central stores	Soloman's Passage, Peckham Rye, S.E. ..
63	**Bacteriological establishments**	Sutton, Surrey .. ..

† The present training ship Exmouth was built for the Board in 1905.

under the Board's control.

No.	Date of opening.	Acreage.	Accommodation.		
			Total number of beds.	No. of beds in special wards (isolation, reparation discharge, &c.)	No. of beds in ordinary wards.
1	1 February, 1871	9 a.	375	67	308
2	8 October, 1892	33 a. 0 r. 6 p.	623	149	474
3	25 January, 1870	12 a. 1 r. 19 p.	464	100	364
4	10 March, 1877	13 a. 2 r. 35 p.	456	54	402
5	31 January, 1871	8 a. 1 r. 20 p.	347	77	270
6	17 August, 1899	22 a. 3 r. 3 p.	537	121	416
7	17 March, 1877 (*Reconstructed 1904-1906 and re-opened 2 July, 1906*)	10 a. 2 r. 0 p.	496	72	424
8	8 November, 1897 (*Used for sick and convalescent children from Nov., 1910, to Oct., 1914*)	19 a. 1 r. 6 p.	548	132	416
9	31 August, 1896	29 a. 1 r. 2 p.	580	104	476
10	25 September, 1887	35 a. 2 r. 38 p.	475	85	390
11	October, 1890	160 a. 0 r. 16 p.	922	166	756
	Erected 1902		610	42	568
12	28 December, 1903	254 a. 1 r. 18 p.	940	184	756
			7,373	1,353	6,020
13	27 February, 1902	24 a. 0 r. 37 p.		50 beds.	
14	Erected spring, 1902	63 a. 0 r. 18 p.		300 „ 800 „	
				—	1,150
	(see above)	(see above)		230 „	
15	26 February, 1903	19 a. 1 r. 24 p.		360 „	
16	14 May, 1914			50 „	
				—	640
17	19 January, 1903	28 a. 3 r. 18 p. (including Bunkey Down)		*1,114 „	
18	October, 1870	143 a. 2 r.		2,195 „	
19	„ „	154 a. 1 r. 32 p.		2,109 „	
20	„ 1893 (*Used as a fever hospital until 1911, then as home for defectives during part of 1912*)	10 a. (about)		666 „	
21	November, 1878	164 a. 1 r. 0 p.		1,668 „	
				—	7,752
22	12 February, 1901 (*Used for ringworm cases until 1906, then as a home for defectives until 1911*)	7 a. 1 r. 0 p.		630 „ 210 „	
				—	840
23	March, 1876			700 boys.	
	August, 1905	6 a. 2 r. 13 p.		34 beds.	
	July, 1913			80 boys.	
				—	814
24	29 January, 1909	136 a. 0 r. 0 p.		850 „	
25	26 December, 1897	2 a. 3 r. 0 p.		134 „	
26	26 June, 1898	3 a. 2 r. 20 p.		130 „	
27	6 April, 1904	5 a. 2 r. 0 p.		120 „	
28	1 November, 1914	32 a.		Not fixed.	
29	20 March, 1903	49 a. 2 r. 10 p.		360 children.	
30	26 July, 1904	28 a.		360 „	
				—	1,954
31 to 51	Transferred to the Asylums Board, 1 April, 1912.			1,493 beds.	
52	20 June, 1885	The areas of these sites are included in those of the adjoining hospitals (see above).			
53	1 September, 1897				
54	9 July, 1884				
55	2 May, 1898				
56	1 October, 1883				
57	18 August, 1896				
58	April, 1902	On part of the West Wharf site			
59	Purchased January, 1884	— 2 r. 0 p.		9 beds.	
60	„ December, 1883	2 a. 1 r. 0 p.		24 „	
61	„ February, 1885	2 a. 2 r. 10 p.			
—	May, 1884, to March, 1902			178 beds.	
62	September, 1908				
63	May, 1907	2 a. 2 r. 0 p.			

* Temporarily increased to 1,149.

ANNUAL REPORT OF THE HOSPITALS COMMITTEE FOR 1914.

Chairman and vice-chairman. 1. Upon our re-appointment by the Board on 16 May, we re-elected Dr. Elliott Browne to be our chairman, and Mr. Samuel Lambert, J.P., to be our vice-chairman. Mr. Lambert, however, died on 25 August, which was a source of deep regret to us. On 24 September we elected Mr. Jackson Hunt, J.P., to be our vice-chairman.

Meetings. 2. We met on 16 occasions during the year, and our sub-committees (central, institutional, and special) met on 262 occasions.

Staff. 3. (*a*) *Principal officers.*—In July, 1912, the Rev. F. de P. Castells was appointed as chaplain of the "Southern and Smallpox Hospitals," but at that time the extensive and continued use of Joyce Green for fever was not contemplated. We came to the conclusion that the number of inmates at the hospitals was more than one clergyman was physically capable of ministering to, and that the difficulty would be even greater when smallpox patients were sent to Long Reach. It was therefore decided to appoint a separate chaplain for the Southern Hospital, and the Rev. C. M. Gibbens was nominated for this post. The appointment of Mr. Castells was varied to that of chaplain of the River Hospitals (*i.e.*, the Joyce Green, Orchard, and Long Reach Hospitals, and the Pier Buildings).

On 7 May, the Board, on our recommendation, promoted Dr. A. F. Cameron, who had been acting medical superintendent at the Downs Sanatorium since its opening in February, 1913, to the post of medical superintendent.

In August, Miss J. H. Balsillie, matron, was transferred from the Downs Sanatorium to the Park Hospital for children, and in October Miss N. Butler, the first assistant matron at the Western Hospital, was promoted to be a matron in the infectious hospitals service, and allocated to the sanatorium.

In September, after upwards of 30 years' service, Dr. R. A. Birdwood gave notice of resignation of his appointment as medical superintendent of the Park Hospital. We gladly record our deep sense of the valuable services rendered to the Board by Dr. Birdwood, and of the energy and devotion he has untiringly displayed in the Board's interest. It was decided to transfer (a) Dr. Ricketts, medical superintendent of the River Hospitals and Ambulance Service, to the Park Hospital, and (b) Dr. Cameron, medical superintendent at the Downs Sanatorium, to the River Hospitals.

(*b*) *Research pathologist.*—With the assent of the Local Government Board, the appointment of Dr. William Mair as research pathologist was extended for another year. The tenancy of the laboratory accommodation hired for Dr. Mair's use at the Lister Institute of Preventive Medicine was also renewed for another year.

(*c*) *Assistant medical officers.*—27 assistant medical officers resigned and 48 were appointed. 82 were employed temporarily at various times. The extraordinary number of temporary appointments made was due to the large number of the medical staff who left in consequence of the war.

Dr. Féré, a temporary assistant medical officer at the Western Hospital, died at the Hampstead General Hospital, to which he had been transferred for an operation after an attack of jaundice.

(*d*) *Nursing staff.*—The numbers of trained nurses, probationers, and assistant nurses who entered for the two examinations held during the year were higher than in any previous year. The gold medals awarded to the probationers obtaining the highest marks were won by probationers from the North-Eastern and Brook Hospitals respectively. Of the five gold medals presented since the inauguration of the nursing staff examinations, three have been won by probationers from the Brook Hospital.

The difficulty (to which we have referred in our last two annual reports) of obtaining nurses in sufficient numbers to meet the requirements of the hospitals, led us in the early part of the year to review the terms and conditions of their appointment, with the result that the Board adopted a revised scale of pay, leave, &c.

While the war has restricted the benefits expected from such revision, there is no doubt that it has been the means of attracting to the service a larger number of young women capable of filling the lower grades in the nursing service.

Patients.

4. (*a*) *Scarlet fever, diphtheria, enteric fever, measles, whooping cough and puerperal fever.*—The numbers of these patients under treatment at the beginning and the end of the year were as follow:—

	On 1 *Jan.*, 1914.	*On* 31 *Dec.*, 1914.
Scarlet fever	3,884	4,510
Diphtheria	988	1,448
Enteric fever	46	48
Measles	45	76
Whooping cough ...	194	47
Puerperal fever ...	4	6
Other diseases ...	162	215
Totals ...	5,323	6,350

The outstanding feature during the year has been the large increase in the admissions of cases of scarlet fever and of diphtheria.

(*b*) *Accommodation for patients.*—Early in the year we took into consideration the question of the accommodation which would be available for patients during the summer and autumn, and in view of a report by the Principal Medical Officer that, in his opinion, 1,000 additional beds should be provided for scarlet fever beyond the number available in 1913, we approached the General Purposes Committee in the matter. After considering a report from their Accommodation Sub-committee, they informed us that steps were being taken with a view to obtaining possession of a building to which the patients in the Fountain Temporary Asylum could be transferred, thus freeing the latter institution for its original use for infectious diseases. Soon after the outbreak of the war, however, the building referred to (the Strand Union Infirmary, Edmonton) was utilised for the reception of Belgian refugees. This suspended the proposal to use the Fountain Asylum as an infectious hospital.

Steps were taken in the spring for completely equipping the Southern (Lower) Hospital so as to enable that hospital to be used to its fullest extent.

In March we agreed to the principle of using Joyce Green Hospital as one of the regular fever hospitals (subject to the observance of the Board's resolution with regard to its use for smallpox when so required), and we decided to use it for acute or convalescent patients, or both, as circumstances might require. It was in use for the treatment of fever patients throughout the whole of the year.

The Park Hospital, which, since November, 1910, had been used for sick and debilitated children, reverted to the fever service in November, and in the same month it was found necessary, owing to the abnormal rise of scarlet fever, to use the Orchard Hospital for fever patients. This latter hospital was hurriedly erected in 1902 for smallpox purposes during the epidemic of that year, but had never previously been occupied.

During the year the rise in the number of fever patients under treatment was so rapid that two steps became urgently necessary, (i) the entire suspension, in June, of the admission of cases of measles and of whooping cough, and (ii) the issue, in September, of a circular letter to the medical officers of health of the

metropolitan boroughs, asking them to select for removal those cases of fever and diphtheria which most urgently required hospital treatment.

For several weeks the Eastern Hospital was practically closed to enable a considerable quantity of internal work (painting, plastering of corridor walls, &c.) to be carried out.

(*c*) *Normal accommodation.*—The figures relative to the accommodation for patients at the hospitals, as set forth in the annual report, hand book, and other official documents, appeared to us to be calculated to create misunderstanding, as they represented the *total* number of beds in the institutions, *i.e.*, not only the beds in the main wards, but also those in the isolation and separation wards, discharge ward, and, at some hospitals, in wards used for sick staff and for other purposes. To obviate this, we arranged for a tabulated statement indicating (1) the number of beds in ordinary wards, and (2) the number of beds in special wards (isolation, separation, discharge, &c.) to be substituted in future in the hand book and in other official documents.

(*d*) *Smallpox.*—Only one case of smallpox was received during 1914.

(*e*) *Tuberculosis.*—The numbers of tuberculous patients under treatment at the Downs Sanatorium and the Northern Hospital at the beginning and the end of the year were :—

	On 1 *Jan.*, 1914.	*On* 31 *Dec.*, 1914.
Downs Sanatorium (male)	252	257
Northern Hospital (male)	25	26
„ „ (female)	169	164
Totals	446	447

The arrangement with the Middlesex County Council for the reception, at the Northern Hospital, of not more than 30 of their tuberculosis cases was continued for a further period of twelve months, which will expire on 30 September, 1915. Assent was also given in November to a proposal that any beds set aside at the Northern Hospital by agreement with the London Insurance Committee for insured tuberculous persons, and not required for such persons, could be utilised for the reception of uninsured persons received through the London County Council.

Smallpox service. Title of accommodation. 5. In view of the regular use of Joyce Green Hospital for fever purposes, of the river service for the conveyance of fever patients, and of the fact that the main accommodation reserved for smallpox is now the Long Reach Hospital (with the adjacent pier buildings), it became evident that the term "smallpox hospitals" as applied to the whole group was a misnomer, and accordingly the title of "River Hospitals and Ambulance Service" was adopted as a collective title for the Joyce Green, Long Reach and Orchard Hospitals (with the Pier Buildings), and the River Ambulance Service.

Brook Hospital. Balcony accommodation. 6. The results obtained from the open-air treatment of patients on balconies, provided by way of experiment to four of the ward pavilions at this hospital, having proved to be highly satisfactory, steps were taken for similar provision to be made to the remaining eight ward pavilions there.

South Wharf. "D" shelter. 7. The use of this wharf as the place of reception of patients to be treated at Joyce Green Hospital rendered necessary the provision of adequate isolation accommodation. To improve the existing accommodation of this nature, arrangements were made for "D" shelter at the wharf to be converted into 12 isolation chambers, by forming a central passage through the 6 rooms it contained.

Female staff accommodation. Eastern, North-Eastern, and North-Western Hospitals.

8. For some time past the accommodation for female staff at these hospitals has been inadequate, and consequently this deficiency has precluded the employment at all times of sufficient nursing staff to meet the hospital requirements. The treatment of measles and of whooping cough has involved a considerable addition to the number of nurses required, and the granting by the Board of additional leave to all nurses has also necessitated the employment of more staff, for whom proper accommodation must be provided. To this end, approval was obtained to the erection of a new nursing staff block at each of these hospitals.

Joyce Green Hospital. Male subordinate staff accommodation.

9. Upon this hospital becoming utilised almost to its fullest extent, it was found that the staff accommodation was inadequate, especially on the male side, and arrangements were made for the completion, in a somewhat modified form, of the scheme approved by the Board in 1906 for the erection of staff cottages. Seven cottages were erected in 1907, and eight more have now been arranged for.

Medical instruction.

10. (*a*) *Classes in fevers.*—Courses of instruction were attended during the year by 290 students, of whom 20 were women. The number in 1913 was 286, of whom 21 were women. The morning classes at certain hospitals were continued.

(*b*) *Classes in hospital administration. D.P.H.*—36 duly qualified medical practitioners (including one woman) have attended classes in hospital administration as candidates for the Diploma in Public Health. The number for the previous year was 72 (including two women).

North-Eastern Hospital. Temporary wards.

11. Approval was given to the reconstruction of the temporary wards at this hospital, and a scheme for the work was under consideration at the end of the year.

River Hospitals. Tramways.

12. Authority was given for the overhauling of the tramway system at the River Hospitals and the execution of certain repairs which the Engineer-in-Chief considered essential; also for the laying of a connecting line between the Joyce Green and Orchard Hospital systems.

South Wharf. Accumulation of mud.

13. This subject, to which we made reference in our annual report for 1911, again occupied our attention towards the close of the year, when we decided to advise the Managers to accept an offer to remove a large quantity of mud from the bed of the River Thames in the vicinity of the wharf, so that the ambulance steamers could be brought to or removed from the wharf without difficulty, and possible damage, at all states of the tide.

Works.

14. The following is a list of additional principal works which were sanctioned by the Managers at our instance during the year, the estimated cost being shown in each case :—

Eastern Hospital—Alterations to internal telephone system	£200
Eastern Hospital—Alterations to meat store, vegetable scullery and milk store	£480
South-Western Hospital—Alterations to sick staff rooms ...	£328
Southern (Lower) Hospital—Installation of underground system of fire alarms and telephones	£625
Joyce Green Hospital—Additional kitchen equipment ...	£830

Staff.

15. We wish again to express our appreciation of the services of officers of every grade working under our control. We fully realise the conscientious and efficient manner in which they have performed the duties entrusted to them.

(Signed) ELLIOTT BROWNE,
Chairman.

ANNUAL REPORT OF THE ASYLUMS COMMITTEE FOR 1914.

1. We submit to the Board our annual report for the year ended 31 December, 1914.

Meetings.

2. The number of the meetings of the committee and of its sub-committees during the year was as follows:—

Asylums Committee	17
Sub-committees at institutions ...	71
Other sub-committees	38
Total ...	126

The reduction in the number of meetings as compared with 1913 is due to the fact that, during the latter part of the year, the meetings both of the committee and of its sub-committees were held monthly instead of fortnightly on account of the depletion of the staff at the Office of the Board owing to the war.

Chairman and vice-chairman.

3. We re-elected Mr. Thomas Cornell to be our chairman, and Mr. W. J. Wetenhall, J.P., to be our vice-chairman.

Accommodation and inmates.

4. The following table shows the total normal accommodation at the end of the year and the number of inmates, viz.:—

Institution.	Accommodation.		Inmates.		Increase or decrease of inmates on previous year.	
	Males.	Females.	Males.	Females.	Males.	Females.
ASYLUMS—						
Leavesden ..	1,007	1,188	1,003	1,095	+11	—14
Caterham	1,017	1,092	981	1,054	+62	—25
Tooting Bec ..	531*	618*	481	585	— 5	+25
Fountain	363	303	343	284	+ 3	+49
INDUSTRIAL COLONIES						
Darenth—						
(i.) Imbeciles ..	884	784	866	737	+15	+10
(ii.) Feeble-minded	320	310	241	254	+12	+55
Bridge—						
Feeble-minded ..	210	...	146	...	+28	...
TOTALS—	4,332	4,295	4,061	4,009	+126	+100
Imbeciles ..	3,802	3,985	3,674	3,755	+ 86	+ 45
Feeble-minded ..	530	310	387	254	+ 40	+ 55

* Includes 35 temporary beds (17 males, 18 females)

Other statistics. (i.) Imbeciles.

5. The applications for admission during the year numbered 1,117, compared with 1,172 during 1913. The admissions, discharges, and deaths during 1914 are shown in the following table :—

Admitted.	Number.	Increase or decrease on previous year.
Adults over 70 years of age	321	+57
,, between 16 and 70 years of age	524	+62
Children between 5 and 16 years of age.. ..	209	+27
,, under 5 years of age	47	+12
Total	1,101	+158
Discharged	144	—33
Died	823	+84

(ii.) Feeble-minded.

6. The applications for admission during the year numbered 197, compared with 158 during 1913. The admissions, discharges, and deaths during 1914 are shown in the following table :—

Admitted.	Number.	Increase or decrease on previous year.
Adults between 16 and 21 years of age	46	+11
Children between 5 and 16 years of age.. ..	97	— 2
,, under 5 years of age	4	+ 3
Total	147	+12
Discharged	46	+21
Died	6	+ 4

Admissions. (i.) Imbeciles.

7. Under existing arrangements all imbecile cases presented for admission, except transfers from the county asylums, are in the first instance received at Tooting Bec Asylum, and the following table shows the destination of the cases transferred thence to other asylums, viz. :—

From Tooting Bec Asylum to	Children.	Adults.
Darenth	63	22
Leavesden	—	172
Caterham	—	170
Fountain	110	—

The following table shows the admissions to Darenth *via* Tooting Bec during the last ten years, viz. :—

Year.	Adults (all considered improvable).	Children under 16.	Condition of children at time of transfer.*	
			Improvable.	Unimprovable.
1905	46	139	70	69
1906	69	164	82	82
1907	44	174	49	125
1908	70	234	72	162
1909	85	192	49	143
1910	54	179	63	116
1911	60	172	64	108
1912	57	101	83	18
1913	65	95	95	—
1914	22	63	63	—
	572	1,513	690	823

* These figures are based on information from Tooting Bec Asylum. Since February, 1912, only children considered improvable have been sent to Darenth.

(ii.) Feeble-minded.

8. All feeble-minded persons for whose reception into one of the Board's industrial colonies application is made by the guardians are examined, as to their suitability for admission, by the medical superintendent of Darenth Industrial Colony, who determines, in the case of the males, whether they are to be sent to the feeble-minded section at Darenth or to the Bridge Industrial Home. Transfers from the Bridge Industrial Home to Darenth, or *vice versâ*, also take place from time to time on his advice.

Accommodation for imbeciles. Caterham Asylum.

9. In the autumn, in consequence of the pressure on the accommodation for male adult patients, the detached block at this asylum, which had hitherto been in use for 45 female patients, was made available for males. The only alterations necessary were minor ones connected with the sanitary arrangements.

Accommodation for feeble-minded. Darenth Industrial Colony.

10. In view of the rate at which feeble-minded patients were being admitted and of the small margin of accommodation available, approval was given, in February, to additional paid labour being engaged in order that the work of extending the pavilions at the colony, which it was originally intended should be carried out as far as possible by the inmates, only such skilled labour being employed as was absolutely necessary, might be completed more rapidly. With the exception of one of the dormitories of one pavilion, the extension of which was abandoned as it would have entailed very considerable difficulty owing to the proximity of a large drain, the work was completed in November at a total cost of £1,889 18s. By this extension the accommodation for feeble-minded inmates at the colony has been increased from 440 to 630 beds.

Research work.

11. During the latter part of 1913 and the early part of this year the question of the provision, at the various institutions under our control, of facilities for research work in connection with mental disease engaged our earnest attention. It seemed to us that the Board could

not afford to ignore the fact that research work of this kind was becoming more fully recognised, and that facilities for carrying out such work were being provided in an increasing number of asylums, and that, if it were generally known that the Board's attitude in regard to this subject was one of sympathy, it would help to increase the attractiveness of the medical work at the asylums.

We therefore approved, in March last, of the principle of the provision of facilities for pathological research at those institutions where the medical staff might desire it and where full use would be made of the apparatus.

As regards Darenth Industrial Colony, where the patients are of a type different from those at the other institutions, we approved of a suggestion of the medical superintendent (Dr. Sherlock), whose interest in the subject is well known, that a laboratory of experimental psychology should be established there.

Ophthalmia. 12. In April the Managers re-appointed, for a further year, Mr. Angus Macnab as consultant in connection with the treatment of ophthalmia cases in the Board's asylums. Mr. Macnab was called up for service with the London Scottish Territorial Regiment, and in November it was reported that, while serving at the front, he had either been killed or taken prisoner. At the end of the year Mr. Lionel J. Pisani, F.R.C.S. (Eng.), was appointed as consultant, subject to the non-return of Mr. Macnab.

Boots and shoes for patients. 13. For some time past the question of the most suitable types of boots and shoes for the patients in the various asylums of the Board had been under our consideration, with the result that, in March, we approved of certain samples, which we forwarded to the Contract Committee with a request that they would arrange for boots and shoes of those patterns to be supplied, in future, in lieu of those then provided solely for asylum patients.

Principal officers. 14. Mrs. E. A. Warren, matron of Caterham Asylum since October, 1894, who had been off duty through illness for some considerable time, left the service on superannuation in June. The vacancy for a matron in the asylums service thus caused was filled by the promotion, in October, of Miss Ethel B. Hunter, assistant matron at Caterham Asylum.

On the opening, in the early part of September, of the workhouse in Silver Street, Edmonton, for the accommodation of war refugees, Dr. J. L. Gordon, acting medical superintendent of the Fountain Temporary Asylum, was temporarily transferred there to take control. He returned to the asylum in the middle of December. About the same time the Alexandra Palace was also put in use to house war refugees under the management of the Board, and Mr. W. J. Gibbs, steward of Tooting Bec Asylum, was transferred there temporarily as steward. He still remained there at the end of the year.

Employees serving with the forces. 15. A number of employees in the Board's asylums service were reservists and rejoined the colours on the outbreak of the war, while others volunteered their services. Altogether no less than 289 members of the permanent male staff, some 34 per cent. of the total (including those ineligible on account of age or on other grounds), had joined the forces by the end of the year, a very satisfactory proportion. The number is made up as follows :—

Leavesden Asylum	66
Caterham Asylum	69
Tooting Bec Asylum	64
Fountain Asylum	39
Darenth Industrial Colony	44
Bridge Industrial Home	6
	288

We regret to add that some of these have been wounded and some killed in action. In place of members of the staff serving with the forces, temporary employees not eligible for military service have been engaged.

Billeting of troops, &c.

16. Since the outbreak of the war troops have been billeted in the recreation hall at Leavesden Asylum and in a portion of Bridge Industrial Home, and the infirmary at the latter institution has been placed at the disposal of the British Red Cross Society.

Leavesden Asylum.

Disposal of sewage.

17. For some two years we have had before us various proposals submitted by the Engineer-in-Chief and the asylum foreman of works, having for their object the improvement of the sewage disposal system at this asylum. Under existing conditions the sewage flows into an underground tank and is then pumped on to the land under cultivation. The cost of dealing with the sewage in this way is approximately £600 per annum. In October we submitted to the Managers a scheme for carrying the sewage on to the irrigation land by gravity instead of by pumping. The total sewage per day is from 80,000 to 100,000 gallons in fine weather, and the new scheme will deal with more than nine-tenths of this, leaving the remainder to be dealt with by pumping. The total estimated cost of the new scheme, which, at the end of the year, was awaiting the sanction of the Local Government Board, is £2,400, and it is anticipated that the adoption of the proposed new arrangements will result in a considerable annual saving.

Airing courts.

18. The condition of the airing courts at this asylum had been under consideration for some time, and the matter had also been mentioned by the visiting commissioners in their reports. The experiment of gravelling, tarring and sanding one small court having proved satisfactory, the Managers in June, on our recommendation, approved of three of the large airing courts being treated in a similar manner at an estimated cost of £140.

Caterham Asylum.

Control of kitchen.

19. In connection with the appointment to the vacant post of matron at this asylum, we had under consideration the question of the desirability of the control of the kitchen being transferred from the matron to the steward. We submitted a report on the subject to the Managers in July, in which we pointed out that, at Tooting Bec Asylum, where the steward was in control of the kitchen, the results were very satisfactory; that mechanical appliances had recently been installed in the kitchens at Tooting Bec Asylum, Caterham Asylum and at other institutions, and that much more use had been made of them at Tooting Bec, where they were under the steward's control, than elsewhere, the saving effected being correspondingly greater; and that, in our opinion, it was desirable that this expensive machinery should be in charge of a male rather than of a female officer. The Managers approved of our recommendation that the kitchen at Caterham Asylum should, in future, be placed under the control of the steward, but the Local Government Board refused their assent to the proposal.

Cemetery.

20. In our last annual report we intimated that, owing to the refusal of the owner of some neighbouring cottages to give his consent, necessary under the Burial Acts, to a proposal for the extension of the cemetery at this asylum which had received the approval of the Managers, an alternative scheme was under consideration. Revised proposals were submitted to, and adopted by, the Managers in January, but upon the Local Government Board being asked for their sanction thereto, they forwarded a copy of a report by their geological adviser and stated that, unless the use of the well which supplied the institution with water was abandoned, and the water

taken from the public supply, the cemetery should not be further extended nor the existing burial ground further used. In view of the large annual expenditure which the abandonment of the well would entail; of the expression of opinion, in 1912, by Dr. Houston, Director of Water Examinations, Metropolitan Water Board, under whose direction apparatus was, in that year, installed for the sterilisation of the well water, that, if the instructions he then gave were carefully followed, the water would remain absolutely safe for drinking purposes and domestic use; and of recent reports on the water which had been most satisfactory, it was thought well to engage an expert to report upon the whole question before agreeing to the Local Government Board's suggestion. Accordingly, Mr. Baldwin Latham, M.I.C.E., M.I.M.E., F.G.S., &c., who for a considerable period has investigated the movement of the underground water in the Caterham district, and who, in 1895, reported on the drainage and irrigation system at the asylum, and supervised the subsequent reconstruction of the drainage system, was called in.

In his report Mr. Baldwin Latham stated that the well at the asylum was better located, with regard to local conditions, than the wells of any of the water companies in the neighbourhood, was much less likely than they were to become polluted, and should yield a purer supply of water, and he expressed the opinion that it would be much better to continue to use the water from the well, after the treatment prescribed by Dr. Houston, in preference to the water supplied by any of the water companies in the neighbourhood. Having regard, however, to all the circumstances, and to the fact that there were other portions of the site available for burial purposes, Mr. Latham advised that the enlargement of the existing cemetery on the upper side of the well should not be proceeded with, but that, instead, a new cemetery should be provided within an area which he indicated on the lower side of the well. His suggestion was adopted by the Managers in July, and the Local Government Board subsequently stated that they would offer no objection to it. The necessary steps were being taken for the appropriation and consecration of the land as a burial ground at the close of the year.

Owing to the very considerable distance between the new and the old cemeteries, it was necessary that a chapel and mortuary chamber should be provided at the former, and the Managers, in November, approved of their erection at an estimated cost of £360. The plan was approved by the Local Government Board in December.

Sewage disposal.

21. The works which, in our last report, we stated were being carried out by the Caterham Urban District Council, to permit of the asylum being connected with the Council's sewage works, were completed in March.

Kitchen at nurses' home.

22. The enlargement of this kitchen and the provision therein of a new hot-water apparatus, which were in hand at the end of last year, were completed early this year, at a total cost of £209 7s. 1d. (estimate £250).

Recreation hall—Sanitary accommodation.

23. In October the Managers approved of the carrying out, at an estimated cost of £160, of certain improvements in the sanitary accommodation in the recreation hall at this asylum, which was somewhat antiquated. The proposal was duly sanctioned by the Local Government Board.

Night nurses' sleeping accommodation.

24. Owing to changes in the medical staff at this asylum the house on the estate, known as "The Pines," formerly in occupation by the senior assistant medical officer, became vacant, and, as difficulty was being experienced in finding sufficient sleeping accommodation for the nursing staff, we approved, as a temporary measure, of this house being used for some of the night nurses.

Farm. 25. In July we approved of certain needed improvements being effected in the cowshed at this asylum, and, in addition, the Managers, with the subsequent assent of the Local Government Board, sanctioned the erection of a small building for the storing and cleaning of milk churns.

Tooting Bec Asylum.
Greenhouse. 26. In view of the extension of the asylum which was commenced in September, it was apparent that the existing greenhouse would be inadequate for future needs, and accordingly the Managers, at the beginning of the year, sanctioned the provision of an additional greenhouse, at an estimated cost of £152. The proposal was approved by the Local Government Board.

Strong room. 27. The Managers, in February, with the subsequent assent of the Local Government Board, approved of the erection, at an estimated cost of £160, of a strong room at this asylum for the safer custody of patients' admission and detention orders.

Roads, airing courts, and paving. 28. At our request arrangements were made in July for the roads, airing courts, and asphalt paving at this asylum, which were in bad condition, to be repaired under the supervision of the Works Committee, at a total cost estimated by the Engineer-in-Chief at £272.

Darenth Industrial Colony.
Workshops for male imbeciles. 29. In our last report we stated that the extension of these shops, which had been sanctioned, had not yet been put in hand. A tender was accepted by the Managers in March, but the progress of the work was interfered with owing to the strike which took place in the building trade in the London District. The contract was, however, completed by the end of the year.

Whole-time dentist. 30. We concurred in a suggestion of the Children's Committee that, instead of employing part-time dentists at a number of the larger institutions of the Board, a whole-time dentist should be engaged, part of whose services should be allocated to Darenth Industrial Colony. The proposal was agreed to by the Managers in February and an appointment was made in March.

Boundary fence. 31. For some years past the oak park pale boundary fence of this institution has been under repair. In July we reported that the work had been completed at a total cost of £1,295 10s. The length of the fence is 2,708 yards.

Industrial work. 32. Details will be found in the annual report of the medical superintendent of the industrial work carried out by the inmates during the year. As there pointed out, this work has been seriously affected by the departure of many of the industrial attendants on military service and by the difficulty of obtaining raw materials and their increased cost. Comparison with the work done in previous years would therefore be misleading.

Earning capacity of mentally defective persons. 33. Attention is directed to an interesting report by the medical superintendent (Dr. E. B. Sherlock), which will be found in the medical supplement, on the earning capacity of mentally defective persons.

Bridge Industrial Home.
Industrial work. 34. The report of the mental specialist contains particulars of the industrial work of the inmates during the year. As in the case of Darenth Industrial Colony, this work has been seriously interfered with by the war.

Visiting Commissioners' reports.

35. All the asylums and Darenth Industrial Colony were visited by commissioners of the Board of Control during the year. Copies of their reports, which, as usual, were of a satisfactory nature, are appended. No report has yet been received regarding the visit to Tooting Bec Asylum which took place in December.

Inspections of institutions.

36. In response to an invitation by the Board, some 200 members of the various metropolitan boards of guardians availed themselves of the opportunity of visiting and inspecting Darenth Industrial Colony on 7 May. The visit, which was highly appreciated and attended with much success, enabled the guardians to gain acquaintance, at first hand, with the methods in force at Darenth for the classification, care, and training of the mentally defective.

We inspected Caterham Asylum on 19 June. On 14 July the Board inspected Darenth Industrial Colony, 24 members being present.

Conclusion.

37. In recording, once more, our appreciation of the valuable services of the medical superintendents, the other principal officers and the staffs generally, we desire to congratulate them upon the success which has attended their efforts to promote the smooth and efficient working of their respective institutions during a time of great stress and strain, when, owing to so many members of the staffs being absent on military service, those who have remained have had extra duties and responsibilities thrown upon them which they have most cheerfully undertaken.

(Signed) T. CORNELL,
Chairman.

APPENDIX I.

REPORTS OF COMMISSIONERS IN LUNACY ON VISITS TO ASYLUMS DURING THE YEAR 1914.

A.—DARENTH INDUSTRIAL COLONY.

REPORT BY DR. F. NEEDHAM AND MR. B. T. HODGSON.

26 *January*, 1914.

On the 23rd instant we paid our annual visit of inspection to the Metropolitan Asylums Board's asylum at Darenth, and are able to give a very satisfactory report of its general condition and management.

In December, 1913, Dr. Rotherham resigned the post of medical superintendent on his appointment as one of His Majesty's Commissioners of the Board of Control, and has been succeeded by Dr. Sherlock, who had been favourably known to us while holding office at the Belmont and Fountain Hospitals.

He is assisted by three other medical officers, two of whom, however, are acting only temporarily in consequence of the difficulty in securing the services of permanent assistant medical officers, whose pay and status are incommensurate with the responsibilities which attach to their office.

Since the last visit 122 patients have been admitted, 22 discharged, and 11 have died, all of them from natural causes, which were ascertained in 64 per cent. by post mortem examination. No bedsores were present. The numbers remaining at the present visit were 2,008, and with the exception of 10 or 12, who were in isolation for infectious diseases—two of them for scarlet fever—we saw them all. It was a significant fact that only two out of all that number asked for their discharge. It was, indeed, abundantly evident that great contentment prevailed, and that the improvable and employed class, of whom the inmates of this asylum or colony practically entirely consist, are living happy and, within their limits, useful lives. Fifty-three were in bed, but of these 30 were there for observation only as the inmates of a ward from which the two cases of scarlet fever, already referred to, had been taken—so that those who were confined to bed for sickness or helplessness were 23, or only 1·1 per cent. of the whole. There were no bedsores.

About 1,100 patients were accommodated in the main blocks, about 500 in the schools and 400 in the pavilions, the last of these being all uncertified. Their dress was neat and suitable, and they looked generally well cared for. Large numbers of the boys and girls were in the workshops when we visited them, and it was pleasing to see the evident keen interest which most of them were taking in their various employments of tailoring, shoemaking, upholstering, printing, bookbinding, paper bag and envelope making, mat, basket and brush making, weaving, and in the schools in many simple handicrafts for the instruction and development of both brains and hands.

Some of the workshops, although recently built, have already become overcrowded, and are about to be enlarged. These various works of the mental defectives in this colony leave a net profit, after all deductions of expenses, of upwards of £2,000 a year.

We saw a good dinner of baked fish and roll pudding neatly served in some of the wards, but we thought that means should be taken to serve it on warmed plates.

We visited the kitchens, and would suggest the provision of a potato peeler, which would save labour and waste.

The weekly rate of maintenance is 9s. 7d.

We found all the day rooms in excellent order, warm, cheerful and comfortable. They were bright with Christmas decorations, and well supplied with objects calculated to arouse the attention and excite the interest of the patients. Additions were being made to the dormitory accommodation at the pavilions, which will add about 200 beds. The work is all being done by patients under the supervision of a paid artisan.

Since the last visit there has been no employment of either mechanical restraint or seclusion. No inquest has been held. The incidence of zymotic disease has been confined to 17 cases of scarlet fever and one of diphtheria.

There have been no serious casualties.

A good staff of attendants and nurses is maintained, numbering about one to every 18 patients. Their duration of service is upon the whole satisfactory, and no one has been discharged or allowed to resign for misconduct since the last visit.

The foregoing report will show that in our opinion this institution has been conducted with great efficiency and ability, and we feel sure that in Dr. Sherlock's hands this condition will be fully maintained in the future.

(Signed) F. NEEDHAM,
B. T. HODGSON,
Commissioners.

B.—FOUNTAIN TEMPORARY ASYLUM.

REPORT BY DR. F. NEEDHAM AND MR. B. T. HODGSON.

8 *June*, 1914.

On the 5th instant we visited and fully inspected all parts of the Fountain Hospital, which is used by the Metropolitan Asylums Board as a residence for what are known as unimprovable imbeciles, but is shortly to be disused for its present purpose, the Board having purchased as a substitute the Strand Union Workhouse at Edmonton.

Since the last visit Dr. Sherlock has entered upon his duties as medical superintendent of Darenth, and he has been succeeded by Dr. Gordon, who has been in office since December, and was previously at Tooting Bec and Caterham.

The changes among the patients since the visit of our colleagues last December have been as follows :—

	Males.	*Females.*	*Total.*
Admitted	40	43	83
Discharged or removed	13	1	14
Died	15	10	25
Leaving in residence and seen by us ..	341	265	606

whose presence left vacancies for 60 patients—22 males and 38 females.

There was no record of the use of either mechanical restraint or seclusion. All the deaths were due to natural or ordinary causes, which were ascertained in 13, or 52 per cent., by post mortem examination. No inquest was held.

It is creditable to the staff, who are responsible for the nursing of the sick and for the care of the patients, who are generally feeble and helpless, that no bedsore was present in the case of anyone who died, or in that of any of the patients whom we saw in the wards, of whom 52, or 8·5 per cent., were confined to bed.

One ward, containing 39 patients, was devoted to cases of whooping cough, of which there have been 61 in all, and in two other wards were aggregated the 62 patients who were, or had been, suffering from ophthalmia.

Provision is also made for the 40 male and 43 female adult imbeciles, who assist materially in the laundry and ward work of the establishment.

We were very favourably impressed by the cheerful and happy appearance of the children, and by their evident affection for those in charge of them. They were all very neatly dressed, and in no instance had we to complain of any want of neatness or cleanliness in even those of them whom it must be exceedingly difficult to keep clean and tidy. Large numbers of those whom we saw were helpless and crippled, few were able to speak intelligibly, and in one ward 36 out of the 39 were unable to feed themselves. A ward is devoted exclusively to children under 5 years of age. The fact that all these children are able to be made happy and comfortable and kept in good condition affords conclusive evidence that, although unable to be brought up to a high standard, no class of cases can be considered altogether unimprovable.

We saw a good dinner, consisting of fish, in some cases minced and mixed with pulped bread, followed by sago pudding, served neatly in the dining hall and elsewhere.

Since the last visit additional musical boxes and gramophones, in accordance with suggestions then made, have been supplied, and we would now desire to suggest the provision of another mechanical horse for the boys—that already in use being in great demand—and of a larger supply of toys and some brightly illustrated rag books.

About 20 per cent. of the patients attend Chapel on Sundays, and 16 per cent. the weekly, entertainment. Thirteen per cent. are able to join the weekly outside walks, and 7 per cent. those within the boundaries of the estate. The staff of attendants and nurses averages one to every 7 patients for day, and one to every 27 for night duty. An addition to that of the latter might perhaps diminish the 24 per cent. of the children whose beds are wetted at night.

There have been but few changes among the staff, and only one of its members has been discharged for misconduct.

The state of the asylum was, as regards cleanliness, cheerfulness and general comfort, very satisfactory, and we found all the beds and bedding well cared for in all respects.

Dr. Gordon, who has the assistance of one medical colleague, is evidently discharging his new duties with energy, kindness and efficiency.

(Signed) F. NEEDHAM, B. T. HODGSON, *Commissioners of the Board of Control.*

C.—CATERHAM ASYLUM.

REPORT BY DR. E. MARRIOTT COOKE.

8 *June*, 1914.

In the interval between the visit of my colleagues on 6 November, 1913, and my inspection of the Asylum on the 6th instant, the following changes have occurred among the patients :—

	Males.	*Females.*	*Total.*
Admitted	75	68	143
Discharged	1	4	5
Of whom had recovered	—	1	1
Died	60	95	155

These changes left on the books the names of 945 males and 1,053 females, total 1,998.

I saw them all and was well satisfied with their personal condition and with the state of their clothing. They were orderly in their behaviour, presented generally a happy appearance, and the replies given by those I was able to draw into conversation showed that they were contented and sympathetically treated. They were well nourished, and the condition of the helpless, crippled cases, of which there was a large number, was particularly creditable. Four hundred and forty-nine, or about 23 per cent., of the patients are epileptics, and at least 230, or 11 per cent., are on the average in every 24 hours wet or dirty in their habits, and require to have some of their clothing or bedding changed. Notwithstanding the large number of feeble, helpless cases, I was pleased to find that the numbers confined to bed were only 22 males and 51 females, or not more than 3·6 per cent. of the total number, and that no one had a bedsore.

On the male side there were 16 and on the female side 3 patients suffering from trachoma. An eye specialist still occasionally visits the asylum and gives advice in such cases.

There were estimated to be vacancies for 27 males and 84 females.

During the period under review a male patient was treated, with satisfactory results, on one occasion for two hours with a hot pack for urinary trouble, and a female patient was secluded on one occasion for 45 minutes.

The causes of death were all natural in character, and were in 63 per cent. verified by post mortem examination. In one instance an inquest was held because the death, which was due to heart failure, was sudden. Erysipelas, from which three patients have suffered, was the cause of death in one case.

A fracture of the left arm has been the only casualty of at all a serious nature that has occurred.

I visited all the wards and the various administrative departments : good order and cleanliness prevailed everywhere, and dayrooms and dormitories were comfortable.

The ventilation of the wards specially devoted to tubercular and diarrhœa cases has been improved to a marked extent, and I am glad to hear that it is contemplated to deal similarly with other wards. On the female side the improvement has been effected by the introduction of a certain number of sash windows, and on the male side, where sash windows already existed, by the removal of the blocks and the protection of the openings by unobtrusive iron bars.

The kitchen at the nurses' home has been enlarged and improved in many respects.

The sanitary arrangements in connection with the recreation hall, which is also used as a dayroom, are very unsatisfactory and are to be remodelled.

The patients' dietary is sufficiently varied. I saw dinner served to many of the female patients. It consisted of a good stew followed by a well-cooked suet pudding with which jam was served.

The returns for the year ending 31 December last, relating to the attendance at Divine Service and at the entertainments and to the employment of the patients, show no marked variation from those for the previous year, and are, on the whole, as good as could be expected considering the character of the patients.

The staff of attendants, exclusive of head attendants, is as follows :—

For day duty there are 85 male attendants and 99 nurses, or an average of one attendant or one nurse to every 11 patients, a proportion that is not more than adequate, having regard to the character of the cases.

For night duty there are 23 men and 25 nurses, which is a good strength. The duration of service continues to be satisfactory.

There has as yet been no definite action taken with regard to the question of the provision of the second or detaining certificate which was raised by my colleagues at the last visit, but Dr. Campbell has assured me that the matter is receiving attention.

The notes in the case books relating to several of the recently admitted patients and also to many of the older cases are considerably in arrear. I hope every effort will be made to rectify these defects, which may possibly to some extent be accounted for by the fact that for some time past it has been found impossible to secure the services of medical practitioners willing to hold more or less permanently the two junior medical posts, a difficulty which still exists.

(Signed) E. MARRIOTT COOKE,
Commissioner of the Board of Control.

D.—LEAVESDEN ASYLUM.

REPORT BY DR. S. COUPLAND.

7 *July*, 1914.

I have to-day visited this asylum and, as the result of my inspection, am enabled to give a very favourable report on the condition in which it is maintained throughout, and of the manner in which it is administered for the care and comfort of the inmates, so large a proportion of whom are crippled physically as well as mentally. With the exception of one block on each side, where the ground floor is used as a day room and the two upper floors as dormitories, all the wards in the main building are new [now] of the infirmary type, affording accommodation by day as well as by night. They are sufficiently commodious for this purpose, and the recent erection of bridges between the two upper floors of adjacent blocks has had the effect of greatly increasing the day accommodation. These bridges, in fact, constitute well-protected open-air galleries and are of sufficient width to permit of the placing of a row of seats on each side with a central gangway. At the time of my visit, the majority of the patients lodged on these floors were thus having the advantage of spending the day in the open air, instead of being confined to the wards, as would otherwise have been the case, owing to the practical difficulty of conveying them to and from the airing courts. There can be little doubt, therefore, that the erection of these bridges will conduce to the better health of the patients. I may add that the floors of the bridges are asphalted and of sufficient gradient to permit of their being thoroughly washed down daily. Beds had been wheeled out on one or two of them, but it would not be possible to do this on a large scale, so that, especially in respect to the female ward 2B assigned to tubercular cases, there is no adequate provision for open-air treatment of those confined to bed. On the male side such provision is afforded by the adaptation of the detached building, formerly used for upholstering, to serve as a sanatorium, where 18 patients are lodged. A similar special building for the accommodation of female patients of this class would therefore be a desideratum.

The arrangements made for segregating in separate wards certain cases of physical disease are excellent. Thus on each side, besides wards assigned to tubercular and "doubtfully tubercular" cases, there is separate accommodation for cases of trachoma, for other forms of ophthalmia, for skin affections, and also for diarrhœa and dysentery, of which, however, there are no cases at present under treatment.

The subjoined return showing the numbers to-day under care who are suffering from these special disorders is of interest :—

	Males.	*Females.*
Tubercular cases	70 ..	50
Trachoma cases	18 ..	31
Other forms of ophthalmia	48 ..	55
Diseases of the skin	52 ..	42
Diseases of ears, throat and nose	33 ..	33

As regards the cases of trachoma, those on the female side occupy ward 3B, but on the male side temporary accommodation has been found for the 18 cases in one wing of the isolation hospital, 12 of the patients sleeping in the three rooms in the administrative department intended for nurses.

It should be pointed out that there is no second exit from these rooms, and that this arrangement must be regarded as purely provisional. Cases of eye disease are treated by a specially appointed ophthalmic surgeon. Amongst such cases I saw two girls who had been subjects of congenital cataract which had been successfully removed.

I saw all the patients, but few of them were intelligent enough to converse. They were all tidy and clean, and evidently well looked after. Twelve of the male and 43 of the female patients were in bed, and it is gratifying to record that not one of these was the subject of bedsore—a fact which speaks well for the nursing care they receive.

The dietary is ample and sufficient : the dinner which I saw served to-day consisted of a savoury meat and potato pie, which was of good quality and was apparently appreciated. Many of the patients have to be spoon-fed and several were on diets of mincemeat or milk pudding. A change has lately been made in regard to the kitchen staff, where four paid male assistants are now employed instead of patients.

The wards are throughout kept in excellent order. The beds and bedding are clean and adequate, and the mackintosh sheetings appear to be of good quality.

Since the visit of my colleagues in February, 1913, 386 patients have been admitted, 92 have been discharged or removed, and 269 have died. These changes leave on the books the names of 2,081 patients, of whom 990 are males and 1,091 females. These numbers show that on the estimated accommodation there are at present vacancies for 17 male and 97 female patients. The maintenance charge per week is 10s. 6d.

The causes of death, which were verified in 76·2 per cent. by post mortem examination, have included—phthisis nearly 24 per cent., general paralysis 3 per cent. (males 7·3, females 1·1), and senile decay 15 per cent. There have been 10 deaths from dysentery and 7 from carcinoma.

There were bedsores at the time of death in 7 cases, or 2·6 per cent. of all who died. Two inquests have been held. In one case a verdict of death from "natural causes" was returned; in the other, death was assigned to inflammation of the alimentary tract by an irritant, the nature of which was not determined by the evidence.

Apart from trachoma (49 cases) and other forms of ophthalmia (103 cases), the only infectious or zymotic diseases noted have been 6 cases of erysipelas and 34 of dysentery. Of the last-named affection, 23 cases were on the female side, and 2 members of the staff, one male and one female, suffered from it. Cases appear to have arisen in nearly every month.

There have been 10 casualties involving fractures of bones, all of which have been reported to our Board at the time of their occurrence. They were all due to accidental causes.

From the annual return made to our Board it appears that at the close of the year 1913 the proportion of epileptics under care was 21 per cent. of the number of patients in residence, and the proportion of subjects of active pulmonary tuberculosis 6 per cent. The attendance at the Church of England services amounted to 20 per cent. of the average number in residence, and about the same proportion were usually present at the weekly entertainments. About 22 per cent. were usefully employed.

The staff is maintained of adequate strength, namely, in the proportion of one attendant (or nurse) to 11 patients. Of the attendants, 67 per cent., and of the nurses 24 per cent., have served more than five years. Of the total attendants, 44 of the male staff and 23 of the female possess the nursing certificate of the Medico-Psychological Association, and in respect of this certificate they each receive a pecuniary allowance of £1 per annum.

During 1913 the normal establishment of the staff was increased by 2 charge attendants, one deputy charge attendant and 11 attendants, one charge nurse and 12 nurses.

Two attendants and one nurse have been discharged for misconduct and one of each class been allowed to resign to escape dismissal. In no case was the offence connected with the treatment of patients.

Many minor improvements and alterations have been made in the buildings and grounds, and I am glad to report that the tarring of airing courts is now in progress, such work having been completed in two of them. Some additions have been made to the kitchen equipment and to the laundry.

The medical records are very well kept, and Dr. Elkins is to be congratulated on the high state of efficiency with which the asylum is maintained under his direction.

(Signed) SIDNEY COUPLAND,

Commissioner of the Board of Control.

ANNUAL REPORT OF THE CHILDREN'S COMMITTEE FOR 1914

1.—GENERAL.

The committee's work.

1. We submit to the Board our seventeenth annual report for the year 1914 on the care and treatment of the special classes of poor law children for which the Board are responsible,* viz. :—

(*a*) Sick, debilitated and convalescent children (including physically defectives) ;
(*b*) Children suffering from contagious disease of the skin or scalp ;
(*c*) Children suffering from ophthalmia or other contagious disease of the eye.

These children are provided for in one hospital for sick children, three sanatoria or homes at the seaside, two ophthalmia schools, and one home for children suffering from contagious disease of the skin or scalp. The total accommodation of these institutions is approximately 2,144, and the staff ordinarily employed numbers 750. In this report, except for a few preliminary observations, each class of children is dealt with in a separate section.

Arrangement of work.

2. A visiting sub-committee is formed for each institution. An additional central sub-committee is constituted of the several chairmen of the institution sub-committees, with the addition of one or two other members, for the reviewing of all questions of finance, accommodation, nursing and medical staff, as well as of general matters relating to more than one institution. At each meeting we receive reports on the work of all sub-committees. By an arrangement for the addition of one member to each sub-committee from a monthly rota, every member is afforded an opportunity of becoming acquainted with each branch of the work and with institutions of each class.

Chairman, vice-chairman, and committee.

3. We re-elected the Rev. Geo. Bell Doughty to be our chairman and Mr. J. O. Devereux to be our vice-chairman.

We had to regret the loss by death of Mr. W. L. Beurle, who had been a member of the committee since its formation in 1897; of Mr. Gilbert L. Wild, who had only been a member for a few months; and of Sir Edward White, J.P., who had been a member from 1902 to 1907, and again since May of this year.

Mr. W. Smith, the Hon. Maude Stanley, and Mr. G. Tyrie retired from the committee in May, when Mr. Boustred, the Rev. W. H. Hunt, and Mr. Mount Somerby joined it.

Miss Stanley had been a member of the committee since its first appointment in 1897, and had taken a prominent part in the initiation and development of the homes for feeble-minded until the care and control of all classes of mental defectives received by the Board were transferred to the Asylums Committee. She was the first chairman of the sub-committee of management for Lloyd House for feeble-minded cases from 1899-1902, and again occupied that position from 1903-1906.

Mr. R. Parker joined the committee in July and Mr. James B. Lander in October.

Meetings.

4. We held 17 meetings during the year, and, in addition, our various sub-committees held 139 meetings, of which 37 were at the Office of the Board and the remainder at the institutions. The smaller

* Local Government Board orders, dated 2 April, 1897, and 11 September, 1908.

number of meetings as compared with previous years is due to the fact that, during the latter part of the year, owing to the depletion of the staff at the Office of the Board in consequence of the war, the committee, and those of the sub-committees which had been accustomed to meet fortnightly, met every four weeks instead.

Changes in work.

5. On 12 October, in consequence of the pressure on the accommodation for fever cases, the General Purposes Committee, acting under authority from the Board, decided, with the sanction of the Local Government Board, that the Park Hospital, which since November, 1910, had been used as a hospital for sick and debilitated children, should revert to fever purposes, and the control of the hospital was re-transferred to the Hospitals Committee. In view of this decision steps were at once taken for vacating the hospital. In those cases where the medical superintendent considered that the children might properly be returned to the guardians without detriment, that course was followed. The remainder of the patients, with a few exceptions, were transferred to Queen Mary's Hospital, and by 17 October all the inmates except those too ill to be removed and those suffering from ringworm had left the hospital.

It was not practicable to provide accommodation in any of the existing institutions of the Board for the ringworm cases at the Park Hospital, and on 31 October the Managers, with the approval of the Local Government Board, decided to take over the Goldie Leigh Homes, Abbey Wood, S.E., from the Woolwich Guardians, on such terms as might be agreed upon, or in the event of failure to agree, on such terms as the Local Government Board might determine, and the control of these homes was vested in us. The institution was taken over on 1 November, and the next day the ringworm cases then at the Park Hospital were transferred there. On the closing of the Park Hospital as an institution for sick and debilitated children, those children suffering from skin diseases who were not fit to be discharged to the guardians were sent to Queen Mary's Hospital. Dr. Galloway, the Board's consulting physician for skin diseases, recommended that these cases should be transferred to Goldie Leigh Homes, and that all skin cases admitted by the Board should be treated in that institution, and arrangements are being made to give effect to this recommendation.

Numbers for 1914.

6. The following figures give the numbers of children dealt with during the year, viz. :—

Number of inmates 1 January, 1914 ..	2,415
Admitted during the year	3,441
Discharged	3,934
Died	137
Remaining 31 December, 1914 ..	1,785

Proportion of poor law children dealt with.

7. The numbers of metropolitan children (*a*) receiving indoor relief from the metropolitan boards of guardians, excluding those relieved as insane or as casual paupers, and (*b*) dealt with by the committee at the same dates, were as follow :—

	(*a*)	(*b*)
On 1 January, 1909 ..	20,861	1,465
1 January, 1910 ..	21,321	2,354
1 January, 1911 ..	21,461	2,581
1 January, 1912 ..	21,154	3,132
1 January, 1913 ..	20,977	2,707
1 January, 1914 ..	19,856	2,415
1 January, 1915 ..	*	1,785

* The return for 1 January, 1915, had not been issued at the date of the publication of this report.

Expenditure. 8. The gross expenditure out of general account on the children's institutions amounted for the year to £122,074. Including the original cost of Queen Mary's Hospital and the Park Hospital, the total amount borrowed on loan was £835,540, of which £359,496 was outstanding at Michaelmas last. Details of the cost per head will be found in Appendix VIII.

Educational work. 9. The schools and homes in which the education of children is carried on were visited during the year by the inspectors of the Board of Education and the following reports were received, viz. :—

(i.) Millfield (15 January, 1914)—

The classification of the children described in the report of April, 1913, has been continued during the past year, and the arrangement appears to be generally satisfactory. As regards instruction, the handwriting is in many cases good, the arithmetic exercises are worked neatly, and much interest has been taken in drawing. On the other hand, English composition is weak, and there is still need for much training in connected speech. The history and geography lessons are made interesting to the children, and the new books have been appreciated. When it becomes necessary to appoint an assistant the question of selecting a person with some interest in nature study and music might with advantage be considered.

The general discipline is quite satisfactory, and the teachers in charge have carried out their duties conscientiously.

(ii.) White Oak School (4 March, 1914)—

The general condition of the school again reflects the highest credit upon the head mistress. The first class (Standards V. and VI.) and the fifth (Standard I. and first division of infants) are in particularly good hands.

The two lower groups of infants are less skilfully handled.

(iii.) S. Anne's Home (9 March, 1914)—

The children continue to be kindly and sensibly taught. The older boys and girls reach a very creditable level of proficiency and the little ones are happily managed.

(iv.) East Cliff House (12 March, 1914)—

The children are frank and responsive and a cheerful atmosphere pervades the school. Interest and intelligence are shown, as a rule, in the lessons.

(v.) Queen Mary's Hospital (31 March, 1914)—

The school is doing useful work. The head mistress and her staff are well qualified, and, as far as the circumstances permit, the children are making satisfactory progress in their studies.

(vi.) Park Hospital (5 May, 1914)—

The children attending this school are inmates of the hospital. They are either convalescent or are suffering from complaints which do not entirely incapacitate them from school work.

The teaching staff consists of two trained certificated women teachers and a retired Army schoolmaster who acts as instructor and supervisor of the older boys. In addition to giving regular lessons in class, the teachers go round the wards every morning in order to provide some form of occupation for the children who are well enough to do a little work in bed.

The Committee of Management are very anxious that the education of the children should be provided for (so far as their physical condition will permit) during their stay in hospital, and they also very properly attach great importance to the children being taught, whenever possible, some simple form of handwork.

The two women teachers are thoroughly capable and are very much interested in their work. They show considerable ingenuity in dealing with the special needs of individual children.

Whole-time dentist. 10. For some time past we had had under consideration the question of the appointment of a whole-time dentist for all of the Board's institutions at which dentists are required, instead of several part-time officers, and with the concurrence of the Exmouth and Asylums Committees we requested the Finance Committee, in the early part of the year, to take the necessary steps for authorising the employment of a whole-time officer at those institutions, excluding the seaside homes and Bridge Industrial Home, which were left out of the scheme on account of their distance from London. The proposal was duly submitted to and approved by the Board,

the remuneration attached to the appointment being £350 per annum, with travelling expenses and luncheon when on duty. Mr. P. O'C. Finigan, L.D.S., R.C.S. (Eng.), D.D.S. (Univ. of Michigan), was appointed to the post in March.

Nursing staff. 11. In April the Board adopted certain proposals with reference to the nursing staff in the children's institutions which involved considerable improvements in the salaries of the different grades of nurse, and in their annual and occasional leave. It is hoped that the increased remuneration and additional privileges will have the effect of giving an increased attractiveness to the service.

Proposed accommodation for scabies. 12. At the beginning of the year we had before us a suggestion that the Board should provide resident accommodation for children suffering from scabies, but after considering the views of the Principal Medical Officer and the Consulting Physician for Skin Diseases we came to the conclusion that the adoption of the proposal was unnecessary.

II.—SICK AND CONVALESCENT CHILDREN.

Discharge of children. 13. In the early part of the year our attention was called to the inconvenience which was experienced by parents or relatives in connection with the provision of clothing for children who are discharged after a prolonged residence in one of the Board's institutions, and we gave instructions that rather longer notice of discharge should, as far as practicable, be given in such cases. Later, one of the boards of guardians stated that children discharged from the institutions under our control were sent back in warm attire, but that frequently the clothing subsequently supplied by the parents was less satisfactory, with the result that the children were likely to lose the benefit gained by convalescent treatment, and they asked that sufficient notice of discharge might be given to allow of cases in which the parents were unable to make adequate provision being brought before the guardians for them to consider whether additional relief should be given so as to enable the necessary clothing to be obtained. As the carrying out of this suggestion would result in the retention of the patients in the Board's institutions for a week longer than would otherwise be the case, and even then might be fruitless, we adopted an alternative course, under which the guardians are charged with the cost price or value of any article of clothing worn on discharge which they find it desirable to allow the patient to retain. If the wearing of warm clothing after discharge is specially desirable that fact is stated on the after-care notices already in use.

Probationers. 14. In our last report we mentioned that we had approached the Hospitals Committee with a view to the probationers then engaged at the Park Hospital being given six months' training in the acute fever hospitals in order to amplify their experience. The proposal was agreed to. On the closing of the institution as a children's hospital a number of the probationers elected to spend the rest of their period of training (six months) in the fever service. Arrangements were made for the remainder who had not completed their training to be transferred to Queen Mary's Hospital.

(*a*) QUEEN MARY'S HOSPITAL FOR CHILDREN.

Numbers. 15. The number of children under treatment on 1 January was 802 and on 31 December, 885. The admissions for the year numbered 1,020, compared with 1,336 in 1913.

Detailed statistics, together with particulars of the medical work, will be found in the report of the medical superintendent, Appendix II. (*a*) (1).

Children's eyesight. 16. In order that regular attention might be given to children in the institution with defective eyesight, an oculist has been appointed to visit the hospital periodically.

Alterations and additions. 17. In January the Board decided, subject to the sanction of the Local Government Board, which was subsequently given, to the structural alterations involved, to approve of the carrying out, at a cost estimated by the Engineer-in-Chief at £439, of (*a*) the provision of doors in the dormitories of four double cottage blocks so as to give direct access to the airing courts; (*b*) the fitting of revolving shutters on four balconies of east and west blocks; (*c*) the erection of a urinal and w.c. in the boys' playground; and (*d*) the improved ventilation of the battery room.

Visit and inspection. 18. In July the hospital was inspected by the Croydon division of the British Medical Association.

Examinations of probationers. 19. Examinations of probationers were held in April and October by Mr. W. G. Spencer, F.R.C.S., and Dr. D. W. Carmalt-Jones. Of the 14 candidates at the April examination 13 passed in the first division and 1 failed. In October, 14 entered and all passed, 12 in the first division.

(*b*) PARK HOSPITAL FOR CHILDREN.

Numbers 20. The number of sick and convalescent children on 1 January was 518, and on 11 October, *i.e.*, the day before the emptying of the hospital to permit of its use for fever purposes was commenced, 363. The admissions for the year up to 11 October numbered 685, as compared with 2,088 for the whole of 1913.

Detailed statistics, together with particulars of the medical work, will be found in the report of the medical superintendent, Appendix II. (*a*) (2). The reports of the consulting physician for skin diseases and of the assistant physician for skin diseases (for X-ray work) will be found in Appendix III.

Patients' accommodation. 21. In consequence of the fact that certain of the wards at the hospital were used for various purposes which rendered them unavailable for the sleeping accommodation of patients, the normal accommodation for patients was reduced in January from 800 to 750 beds.

Electric lighting. 22. The alterations in connection with the obtaining of electric current from a public supply instead of generating it in the hospital, referred to in our last report, were completed during the year.

Examinations of probationers. 23. Examinations of probationers were held in April and October by Mr. W. G. Spencer, F.R.C.S., and Dr. D. W. Carmalt-Jones. 15 candidates entered for the April examination, of whom 12 passed in the first division and 3 failed. Of the 10 candidates who presented themselves in October, 9 passed in the first division and 1 failed.

Works. 24. The Board approved on our recommendation of the renewal, where necessary, of the flow pipes to the heaters supplying hot water for domestic purposes at an estimated cost of £250, and of the provision of mechanical appliances in the kitchen at an estimated cost of £112.

Laundry. 25. The experiment of conducting the laundry on the lines generally obtaining in commercial undertakings which had been tried since 1912 had perforce to come to an end when the hospital again began to be used for infectious purposes in November.

Medical superintendent.

26. Dr. R. A. Birdwood gave notice in September of his intention to resign his appointment as medical superintendent. His service under the Board had extended to over 30 years, and of this period all but 5 years had been spent in the infectious hospitals branch of the Board's work. The services which Dr. Birdwood was enabled to render to the Board had proved of great value and had been much appreciated.

Matron.

27. The matron, Miss J. Ainslie, resigned and left the service in September, and Miss J. H. Balsillie, matron of the Downs Sanatorium, was transferred to fill the vacancy.

(*c*) SEASIDE INSTITUTIONS.

Medical reports.

28. The reports of the medical officers of S. Anne's Home, East Cliff House, and Millfield will be found in Appendix II. (*b*).

Numbers.

29. The number of children admitted to these three institutions during the year amounted to 762, compared with 831 in 1913.

The decrease is chiefly due to the fact that, during the reconstruction of East Cliff House, referred to in the next paragraph, the accommodation of that home was temporarily reduced from 130 to 50 beds, devoted solely to convalescent girls over 7 years of age.

East Cliff House. Rearrangement and extension.

30. In our last report we referred at length to a scheme which, at the close of last year, was almost ready for submission to the Board, for the reconstruction of East Cliff House whereby the accommodation of the home would be increased from 130 to 270 beds. This scheme, the cost of which was estimated by the architect (Mr. T. W. Aldwinckle) at £32,000—from which must be deducted the amount to be received from the sale of the old East Cliff House—was approved by the Board and the Local Government Board. A tender at the sum of £30,590 was accepted by the Board on 25 July, and though progress was naturally much hampered in consequence of the war, the works were proceeding satisfactorily at the end of the year.

East Cliff House. Proposed improvement in Wilderness Hill and Dane Road.

31. In July the Board agreed to sell to the Margate Corporation for the sum of £50, for street improvement, a narrow strip of land containing approximately 3,300 feet super., on condition that the corporation defrayed all costs in connection with the conveyance and agreed to reconstruct the boundary wall to the satisfaction of the Board's architect.

Millfield. Fence.

32. On our recommendation the Board approved of the provision, at an estimated cost of £102, of a new oak fence along the sea front at Millfield to replace the worn-out iron fence.

Millfield. Sea defences.

33. In our last report we stated that communications were in progress between the Board and the East Preston Rural District Council with a view to the council's putting in hand such works as were necessary to repair the ravages caused by the sea to the road on the sea front between Littlehampton and the home, and to protect the road from further damage. At the end of the year we were informed that the council were about to begin the erection of four groynes to protect the road.

III.—RINGWORM.

Admissions. 34. The numbers of ringworm children dealt with during the year were :—

Remaining on 1 January, 1914	126	(2)
Discharged during the year	528	(8)
Died ,, ,, ...	2	(1)
Admitted ,, ,, ...	527	(8)
Remaining on 31 December, 1914	123	(1)

The numbers of admissions during the previous seven years and the numbers remaining under treatment at the end of each year were :—

	Admitted.	Remaining at end of year.	
1907	748 (68)	329	(24)
1908	807 (43)	378	(29)
1909	946 (105)	344	(42)
1910	1,019 (125)	303	(44)
1911	705 (75)	178	(22)
1912	822 (217)	175	(28)
1913	649 (36)	126	(2)

NOTE.—The numbers in brackets relate to extra-metropolitan cases.

The reports of the consulting physician for skin diseases and of the assistant physician for skin diseases (for X-ray work) will be found in Appendix III.

Period of detention. 35. The average stay of the first 100 children admitted by the Board in 1901 was 19 months. The stay from the beginning of X-ray treatment of the last 100 cases so treated prior to 31 December last is shown in the following table :—

Period.	Number.
Under 1 month	32
1 to 2 months	34
2 to 4 ,, ...	20
4 to 6 ,, ...	10
6 to 8 ,, ...	3
8 to 10 ,, ...	1
	100

Average—58·14 days.

Works. 36. Immediately after the taking over of the Goldie Leigh Homes from the Woolwich Guardians, measures were adopted for those works to be put in hand which were absolutely necessary to make the institution suitable for its new purpose. The X-ray apparatus was transferred from the Park Hospital, and there being no electric supply at the Goldie Leigh Homes, a small gas engine and dynamo were provided, the total cost of the installation of the apparatus being approximately £160. Temporary arrangements were made for the supply of a portable apparatus with accumulators for use in the interval, so that no intermission should occur in the X-ray treatment At an approximate cost of £240 additional bathing accommodation for children and two treatment rooms were also provided and certain works carried out to the detached staff block.

IV.—OPHTHALMIA.

Numbers.

37. The numbers of children dealt with during the year at the two ophthalmia schools, High Wood school, Brentwood, and White Oak school, Swanley, were :—

Remaining on 1 January, 1914	599	(16)
Discharged during the year	493	(7)
Died „ „	1	(—)
Admitted „ „	381	(5)
Remaining on 31 December, 1914	486	(14)

The numbers admitted during the previous three years and those remaining under treatment at the end of each year were :—

	Admitted.		Remaining under treatment 31 December.	
1911	620	(25)	680	(32)
1912	649	(12)	686	(27)
1913	459	(14)	599	(16)

NOTE.—The numbers in brackets relate to extra-metropolitan cases.

The percentage of trachoma cases to the total admissions for the past four years is stated by the ophthalmic surgeon to be as follows :—

1911	21·8 per cent.
1912	23·6 „ „
1913	14·2 „ „
1914	12·3 „ „

Period of detention.

38. The following statistics show the average period of detention in the ophthalmia schools, viz. :—

	Months.
Average stay of first 100 cases admitted by the Board, 1903 ...	18·23
Average stay of last 100 cases discharged before 31 December, 1914	12·25*
Average stay of the 68 trachoma cases discharged during 1914... as follows :—	33·45

Period.	Number.
1 to 12 months	11
12 to 24 „	22
24 to 36 „	12
36 to 48 „	8
48 to 60 „	6
Over 60 „	9
	68

The average stay of the 112 trachoma cases discharged during 1913 was 27·8 months.

Periodical inspection of children in poor law school.

39. We stated in our last report that arrangements had been made with the managers of the Central London School District, for reasons which we fully set forth, for one of the surgeons attached to the Board's ophthalmia schools to visit the Hanwell schools periodically, for an experimental period of six months, to examine the eyes of the children under the school managers' care. At the expiration, in June, of this experimental period, we received a report from Mr.

* The discharged cases included 3 with a stay of over seven years each.

F. A. C. Tyrrell, F.R.C.S., the ophthalmic surgeon who had been appointed to carry out the work. This report, which will be found in Appendix V., furnishes ample proof that the Board were entirely justified in carrying out the experiment at their own expense, and the arrangement with the managers of the Central London School District was extended for a further six months. In the latter part of the year a number of children who had been removed to the Central London District school from the Park school under the control of the managers of the West London School District were also, by arrangement with the latter authority, inspected by the ophthalmic surgeon when visiting the school. An extension of this arrangement in the future may be well worth consideration.

Admission of children under three years of age.

40. In reporting last year as to the arrangements that had been made for the admission to the ophthalmia schools of children under three years of age, we stated that in the first instance we had reduced the minimum to two years, and that we would consider later on the practicability of still further reducing the limit. We now report that we have been able to arrange for the admission of cases between one and two years of age on the understanding laid down by the Board that in times of pressure priority of admission should be given to children of school age for whom the ophthalmia schools are primarily intended.

High Wood school.

41. In June the Board approved of the addition of a bedroom to the laundryman's cottage at an estimated cost of £97, and in November of the erection, at an estimated cost of £67, of a store for engineer's goods.

White Oak school. Evening classes.

42. At the beginning of the year the question of making some provision at White Oak school under which the education of boys over 14 years of age might be continued came before us for consideration. It seemed to us very desirable that such boys should receive part-time education; but the school being a mixed one, and the ordinary classes including both boys and girls, it was necessary to make some special arrangements. We therefore approved, as an experiment, of evening classes, each of two hours' duration, being held for elder boys twice a week, under the supervision of one of the assistant teachers. At the expiration of six months we received a very favourable report on the experiment from the head teacher, and in view of the beneficial results of the arrangement we are taking steps with a view to the scheme being continued.

Medical report and statistics.

43. The report of the ophthalmic surgeon, with detailed statistics, will be found in Appendix IV.

44. We close our report with an expression of our appreciation of the services of the officers of every grade working under our control, whose efforts are devoted to the conscientious and efficient performance of the duties entrusted to them.

(Signed) GEO. BELL DOUGHTY,
Chairman.

APPENDICES.

I. Particulars of hospitals, homes, and schools.
II. Sick, convalescent, and debilitated children—reports of medical superintendents of Queen Mary's Hospital for children and Park Hospital for children, and of the medical officers of S. Anne's Home, East Cliff House, and Millfield.
III. Children suffering from contagious diseases of the skin or scalp—reports of consulting physician for skin diseases.
IV. Ophthalmia schools—ophthalmic surgeon's report.
V. Central London District School—report of Mr. Tyrrell, F.R.C.S.
VI. Return of cases admitted from the several parishes and unions.
VII. General statistical statement.
VIII. Financial statement.

APPENDIX I.

PARTICULARS OF HOSPITALS, HOMES, AND SCHOOLS.

See Appendix II., p. XXX.

APPENDIX II.

INSTITUTIONS FOR SICK, CONVALESCENT, AND DEBILITATED CHILDREN.

(*a*) INLAND.

(1.) *QUEEN MARY'S HOSPITAL FOR CHILDREN, CARSHALTON.*

REPORT OF THE MEDICAL SUPERINTENDENT.

24 *February*, 1915.

Statistics. During the year 1,822 patients were treated in this institution. 1,020 were admitted, 769 were discharged, 89 were transferred to other institutions of the Board, and 79 died. There remained in hospital at the end of the year 885 patients.

Admissions. The following table indicates the age of the children and the parishes from which they were received:—

TABLE I.

Parish or union.	Under 1 year.	1—2 years.	2—3 years.	3—8 years.	8—12 years.	Over 12 years.	Total under 3 years.	Total over 3 years.	Grand total.
Bermondsey	1	1	3	13	12	10	5	35	40
Bethnal Green	—	—	3	10	12	8	3	30	33
Camberwell	—	—	—	14	16	6	—	36	36
Chelsea	—	—	2	4	5	—	2	9	11
Fulham...	—	6	3	13	11	12	9	36	45
George, S., in-the-East	—	1	—	6	3	3	1	12	13
Greenwich	—	—	1	12	14	9	1	35	36
Hackney	—	2	—	20	19	11	2	50	52
Hammersmith	1	—	2	14	19	8	3	41	44
Hampstead	1	3	1	1	3	1	5	5	10
Holborn	1	2	1	18	12	7	4	37	41
Islington	—	3	6	30	22	11	9	63	72
Kensington	—	—	3	18	15	9	3	42	45
Lambeth	2	5	6	17	33	25	13	75	88
Lewisham	—	1	—	10	19	6	1	35	36
Marylebone, S. ...	—	5	1	20	6	6	6	32	38
Mile End	—	—	2	13	19	11	2	43	45
Paddington	2	7	5	18	20	6	14	44	58
Pancras, S.	5	1	1	6	4	4	7	14	21
Poplar	2	1	3	11	12	8	6	31	37
Shoreditch	—	3	2	14	9	6	5	29	34
Southwark	—	3	3	22	5	6	6	33	39
Stepney...	—	1	1	7	8	8	2	23	25
Wandsworth	—	—	2	26	19	7	2	52	54
Westminster	1	2	1	16	6	—	4	22	26
Whitechapel	1	1	4	6	1	3	6	10	16
Woolwich	—	—	—	1	5	2	—	8	8
Bedford...	—	—	—	—	—	1	—	1	1
Gravesend and Milton...	—	—	—	—	—	1	—	1	1
Guildford	—	—	—	—	—	1	—	1	1
West Ham	—	—	—	1	—	—	—	1	1
L.C.C.	—	—	—	5	4	4	—	13	13
Total	17	48	56	366	333	200	121	899	1,020

Diseases. The diseases as stated on the admission orders are enumerated below :—

TABLE II.

A.—SURGICAL.

TUBERCULAR DISEASE—	
Spine	94
Sacro-iliac joint	1
Hip	109
Knee	38
Tibia	2
Ankle	4
Foot	1
Rib	3
Shoulder	2
Elbow	3
Wrist	2
Finger	9
Maxillary bone	3
Skin (including lupus)	7
Cervical glands	58
DISEASES OF BONE—	
Necrosis	3
Osteomyelitis	4
Periostitis	3
Fractures	4
DEFORMITIES—	
Spinal curvature	16
Talipes	3
Genu valgum	4
Flat foot	1
RESPIRATORY SYSTEM—	
Hypertrophy of tonsils	1
Empyema	1
DIGESTIVE SYSTEM—	
Inguinal hernia	4
Appendicitis	3
Prolapsus ani	3
DISEASES OF THE EYE—	
Conjunctivitis	2
Blepharitis	1
Corneal ulcer	1
DISEASES OF THE EAR—	
Otitis media	13
Mastoid disease	2
GENERAL—	
Adenitis	2
Pyæmia	1
Abscess	1
Ulcer	1
Total	410

B.—MEDICAL.

TUBERCULAR DISEASE—	
Pulmonary	306
Abdominal	23
General	7
DISEASES OF METABOLISM—	
Marasmus	22
Debility (after various diseases)	74
Anæmia	10
URINARY SYSTEM—	
Nephritis	2
NERVOUS SYSTEM—	
Chorea	17
Infantile paralysis	18
Epilepsy	1
Hysterical talipes	1
Cerebral diplegia	4
Hemiplegia	1
Spina bifida	1
Mental deficiency	1
RESPIRATORY SYSTEM—	
Bronchitis	22
Pleurisy	6
Fibroid lung	2
RESPIRATORY SYSTEM (*continued*)—	
Congenital laryngismus	1
Laryngismus stridulus	1
Mediastinal sarcoma	1
Bronchiectasis	1
CIRCULATORY SYSTEM—	
Valvular disease	20
Congenital heart disease	3
DIGESTIVE SYSTEM—	
Enteritis	8
DISEASES OF THE SKIN—	
Eczema	7
Pemphigus	1
Tinea tonsurans	2
GENERAL—	
Rickets	26
Rheumatism	4
Purpura hæmorrhagica	1
Whooping cough	12
Hydrocephalus	3
Lymphadenoma	1
Total	610

Operations. 206 operations under anæsthetics were performed during the year. They included operations on tubercular joints, 63 (hip, 55 ; sacro-iliac joint, 1 ; knee, 3 ; ankle, 2 ; elbow, 2) ; on tubercular bones, 8 (rib, 1 ; tibia, 3 ; os calcis, 1 ; metatarsus, 1 ; phalanges, 2) ; for psoas abscess, 53 ; for tubercular glands, 11 ; radical cure of inguinal hernia, 6 ; mastoidectomy, 1 ; tenotomy, 4 ; osteotomy, 6 ; for mal-united fracture, 2 ; for appendicitis, 4 ; for lupus, 4 ; for talipes, 3 ; for adenoids, 22 ; for spastic paraplegia, 1 ; and the remaining 18 were operations for sinuses, abscesses and sequestra. Many tubercular abscesses were aspirated without anæsthesia.

Deaths. 79 deaths occurred, a mortality of 8·0 per cent. The causes of death were as follows :—Tuberculosis, 54 (general, 2 ; lung, 27 ; pleura, 1 ; meninges, 2 ; peritoneum, 2 ; intestine, 2 ; spine, 8 ; hip, 5 ; knee, 1 ; glands, 4) ; measles, 1 ; scurvy, 1 ; marasmus, 2 ; enteritis, 2 ; congenital dilatation of colon, 1 ; heart disease, 3 ; broncho-pneumonia, 2 ; lobar pneumonia, 1 ; bronchiectasis, 1 ; asthma, 1 ; laryngismus stridulus, 1 ; acute laryngitis, 1 ; pleurisy, 1 ; mediastinal sarcoma, 1 ; hemiplegia, 1 ; spinal tumour, 1 ; tetany, 1 ; pseudo-hypertrophic paralysis, 1 ; cerebral diplegia, 1 ; purpura hæmorrhagica, 1.

(Signed) W. T. GORDON PUGH,
Medical superintendent.

(2) *PARK HOSPITAL FOR CHILDREN, HITHER GREEN, S.E.*

Report of the medical superintendent.

On 31 December, 1913, there were 518 patients remaining in hospital. From 1 January to 31 October 685 patients were admitted ; 262 were transferred to other hospitals of the Board ; 896 were discharged, and 43 died, leaving 2 patients in hospital on 31 October who were too ill to be removed On 2 November the hospital reverted to its original use for infectious disease.

The hospital death rate was 4·5.

Paddington sent most cases, 65 ; whilst Bloomsbury only sent one.

(Signed) R. A. BIRDWOOD,
(*Late*) *Medical superintendent.*

TABLE I.

ADMISSIONS, AGES, AND PARISHES.

Parish or union.	Under 1 year.	1–2 years.	2–3 years.	3–8 years.	8–12 years.	Over 12 years.	Total under 3 years.	Total over 3 years.	Grand total.
Bermondsey	1	6	4	11	8	3	11	22	33
Bethnal Green ...	—	9	1	10	15	4	10	29	39
Bloomsbury	—	—	—	—	1	—	—	1	1
Camberwell	2	1	1	1	9	3	4	13	17
Chelsea	2	4	5	4	4	—	11	8	19
Fulham	2	2	1	6	—	2	5	8	13
George, S., in-the-East	—	3	—	5	5	1	3	11	14
Greenwich	—	1	2	7	8	2	3	17	20
Hackney	1	3	—	2	7	2	4	11	15
Hammersmith ...	—	5	1	10	1	2	6	13	19
Hampstead	4	5	2	4	3	—	11	7	18
Holborn	1	1	2	8	8	3	4	19	23
Islington	1	7	2	9	9	4	10	22	32
Kensington	—	—	—	12	7	10	—	29	29
Lambeth	2	4	1	12	10	7	7	29	36
Lewisham	—	2	—	9	7	2	2	18	20
Marylebone, S. ..	1	4	2	4	—	1	7	5	12
Mile End	—	4	—	5	7	3	4	15	19
Paddington	9	7	4	27	10	8	20	45	65
Pancras, S.	1	6	—	11	6	2	7	19	26
Poplar...	6	8	1	7	1	7	15	15	30
Shoreditch	2	5	2	15	14	5	9	34	43
Southwark	2	10	3	8	10	4	15	22	37
Stepney	7	4	1	10	4	2	12	16	28
Wandsworth	5	4	2	10	6	1	11	17	28
Westminster, City of...	4	10	3	9	2	—	17	11	28
Whitechapel	3	7	—	6	5	—	10	11	21
Total	56	122	40	222	167	78	218	467	685

TABLE II.

DEATHS.

Parish or union.	Under 1 year.	1–2 years.	2–3 years.	3–8 years.	8–12 years.	Over 12 years.	Total under 3 years.	Total over 3 years.	Grand total.
Bermondsey	—	1	—	—	—	—	1	—	1
Bethnal Green ...	—	2	—	1	—	—	2	1	3
Camberwell	—	1	—	1	—	2	1	3	4
Fulham	1	—	—	—	—	—	1	—	1
George, S., in-the-East	1	2	—	—	—	—	3	—	3
Hammersmith ...	—	—	—	2	—	—	—	2	2
Islington	—	1	—	—	—	—	1	—	1
Kensington	—	1	—	—	—	—	1	—	1
Lambeth	3	—	—	—	1	—	3	1	4
Marylebone, S. ...	1	—	—	—	—	—	1	—	1
Paddington	1	1	—	—	—	—	2	—	2
Pancras, S.	2	1	—	1	—	—	3	1	4
Poplar...	1	1	—	1	—	—	2	1	3
Shoreditch	—	—	—	1	—	—	—	1	1
Southwark	—	1	—	—	—	—	1	—	1
Stepney	1	1	—	—	—	1	2	1	3
Wandsworth	—	2	—	—	2	—	2	2	4
Westminster, City of...	1	—	—	—	—	—	1	—	1
Whitechapel	—	1	—	—	—	—	1	—	1
Woolwich	—	—	—	—	2	—	—	2	2
Total	12	16	—	7	5	3	28	15	43

TABLE III.

DISEASES ON ADMISSION.

A.—MEDICAL.

DISEASES OF THE RESPIRATORY SYSTEM—	
Broncho-pneumonia	44
Lobar ,,	1
Pneumonia	10
Laryngitis	1
Bronchitis	33
Pleurisy	8
Tonsillitis	2
DISEASES OF THE CIRCULATORY SYSTEM—	
Heart disease	67
Anæmia	38
DISEASES OF THE DIGESTIVE SYSTEM—	
Stomatitis	1
Enteritis	7
Peritonitis	6
Appendicitis	1
GENITO-URINARY DISEASES—	
Nephritis	5
Incontinence of urine	1
DISEASES OF THE NERVOUS SYSTEM—	
Meningitis	4
Hydrocephalus	2
Chorea	47
Poliomyelitis	1
DISEASES OF THE SKIN—	
Eczema	21
Impetigo	13
Lupus	6
Scabies	1
Seborrhæa	1
Psoriasis	2
T.B. skin	2
Dermatitis	1
GENERAL DISEASES—	
Rheumatism	17
Marasmus	62
Rickets	17
Debility	83
Congenital syphilis	2
CONVALESCENT FROM INFECTIOUS DISEASES—	
Measles	4
Whooping cough	18
Chickenpox	1
Diphtheria	7
Scarlet fever	5
Enteric fever	1
Rheumatic fever	1
Total	544

B.—SURGICAL.

DISEASES OF BONES AND JOINTS—	
Tuberculosis of ankle	1
,, knee	1
,, foot	1
,, wrist	1
,, hip	2
,, neck	1
Osteomyelitis	1
FRACTURES—	
Fractured femur	4
,, tibia	3
,, leg	2
DISEASES OF THE RESPIRATORY SYSTEM—	
Adenoids	2
Rhinorrhœa	3
Empyema	4
DISEASES OF THE DIGESTIVE SYSTEM—	
Hernia	2
Prolapsus ani	2
GLANDULAR SYSTEM—	
Enlarged cervical glands	23
Adenitis	4
DISEASES OF THE EYE—	
Conjunctivitis	1
Blepharitis	2
Keratitis	3
DISEASES OF THE EAR—	
Otitis media	50
Mastoid disease	3
GENERAL DISEASES—	
Abscesses (various)	9
Burns	3
Ulcers	3
UNCLASSIFIED DISEASES—	
Delayed growth	1
General tuberculosis	4
Gastric catarrh	1
Mental	1
Septic sores	3
Total	141

TABLE IV.

OPERATIONS.

Talipes	18	Cleft palate	2
Cellulitis of axilla	1	Tubercular tarsus	1
Mastoidectomy	8	Hernia, radical cure	2
Cellulitis of neck	2	Lumbar abscess	1
Dermoid cyst	1	Necrosis of jaw	1
Psoas abscess	8	Necrosis of occiput	1
Excision of tubercular glands	10	Cellulitis of hand	3
Tubercular dactylitis	6	Abscess of neck	1
Abscess of hip	2	Tonsils and adenoids	4
Tenotomy, tendo Achilles	3	Excising tubercular skin	1
Circumcision	2	Osteomyelitis of tibia (tubercular)	2
Glands in groins	2	Amputation of leg for tuberculosis	1
Adenoids	4	Cuneiform tarseotomy	1
Tracheotomy	1		—
Amputation of finger	1		91
Tubercular abscess of face	1		

(*b*) SEASIDE.

(1) *S. ANNE'S HOME, HERNE BAY.*

REPORT OF THE MEDICAL OFFICER.

26 *February*, 1915.

I beg to submit the following report of the work done at S. Anne's Home during the year 1914 :—

Children remaining in the home on 31 December, 1913	128
,, admitted during 1914	376
,, discharged during 1914	369
Deaths	4
Children remaining in the home on 31 December, 1914	131

There was no case of notifiable infectious disease during the year, and only 2 children developed ringworm.

Of the 4 children who died, 1 died of tubercular disease of the intestines, 1 of tubercular meningitis, 1 of heart disease and double pneumonia, and 1 of chronic colitis with lardaceous disease.

There was more illness among the members of the staff than usual. A helper had a large deep-seated abscess in the thigh which required surgical treatment, another helper had a severe attack of facial erysipelas, one of the nurses had extensive cellulitis of the arm—the poison affecting one of her fingers in the first instance, and the handyman had a badly poisoned hand as the result of a prick from a holly leaf, and was very ill at the end of the year.

One child had appendicitis and was operated on by Mr. Sutcliffe, who found a perforated gangrenous appendix. The appendix was removed and the child made an uninterruptedly good recovery.

(Signed) C. K. BOWES, M.D.,

Medical officer.

(2) *EAST CLIFF HOUSE, MARGATE.*

REPORT OF THE MEDICAL OFFICER.

31 *January*, 1915.

Up to July last the work of the home progressed on much the same lines as in previous years.

Thirty-four operations were performed, chiefly for removal of glands of neck and tonsils, and free use was made of the supply of tuberculin sent down regularly from the Board's laboratories.

At the end of July all the more serious cases were sent away to the Board's other institutions for children and the work in connection with the new buildings was begun. Fifty children were retained here in the original old buildings.

As a territorial officer I was called up on the outbreak of war, and the work of the home since July has been carried on by my friend, Dr. Robert Thomson.

Number of children admitted during the year is 250, which added to the number remaining on 1 January, 1914, viz., 121, gives a total of 371 for the year.

(Signed) W. G. SUTCLIFFE, F.R.C.S. (Eng.),
Medical officer.

(3) *MILLFIELD, RUSTINGTON.*

REPORT OF THE MEDICAL OFFICER.

18 *January*, 1915.

I beg to submit the following report for the information of the Children's Committee :—

During the year 1914 there have been 137 admissions, 138 discharges, and 2 deaths. One of the deaths was due to tuberculous meningitis and the other to pulmonary tuberculosis.

The discharges were as follows :—112 satisfactory and showing no evidence of active disease, 4 at the request of guardians, 6 for special treatment for ringworm of the scalp, and 1 for ophthalmia. 7 were discharged over age, and 7 to Queen Mary's Hospital as not likely to further benefit here.

One child who had fallen down and accidentally broken a needle into his chest over the region of the heart was temporarily discharged and admitted to the Littlehampton Hospital for urgent surgical treatment, which proved successful.

Generally the class of case received here has been such as receives material benefit. There has been one case of chickenpox, which fortunately did not spread.

(Signed) C. E. LAST,
Medical officer.

APPENDIX III.

GOLDIE LEIGH HOMES.

REPORT OF THE CONSULTING PHYSICIAN FOR SKIN DISEASES.

May, 1915.

It is difficult to give a continuous report respecting the treatment of the children suffering from diseases of the skin under the care of the Board during the year 1914. During the early months of the year the work was carried on at the Park Hospital under the favourable circumstances alluded to in my report for 1913. We had the sympathetic assistance of the medical superintendent, Dr. Birdwood, and his medical and nursing staff, and the work to which I have alluded went on in a satisfactory manner.

In the case of the children suffering from diseases other than ringworm much good was done by systematised treatment, especially of the various eczematoid diseases of the skin. These diseases are common in children, are often unpleasant to handle, and so fail to secure sympathetic attention. It is almost impossible to obtain satisfactory results and the rapid cure of these diseases under the conditions of the home lives of the children under our care. It was satisfactory to note that the treatment of these diseases began to claim the interest both of the medical staff and of the nurses, and the results became more and more satisfactory. Much benefit was also afforded in cases of children suffering from tuberculous diseases of the skin, including lupus. The system of treatment devised gave good results, and I desire specially to mention the zeal of my house physician at the Park Hospital during the early part of 1914, Dr. C. Kingsley Pole, who gave unremitting attention to these patients.

Towards the middle of the year difficulties began to be felt on account of the need of increased accommodation for children suffering from infectious diseases. Our security of tenure at the Park Hospital became doubtful, an influence which had a depreciating effect upon the zeal which had gradually become manifest. Shortly after the outbreak of war the wards for our general skin cases were taken over for other purposes, and such of the general skin cases as were fit to remove were distributed, some to their own homes, others to the care of Boards of Guardians, while those most seriously ill were transferred to Queen Mary's Hospital, Carshalton. I was able to see the cases sent to Queen Mary's Hospital from time to time in consultation with the medical superintendent, Dr. Gordon Pugh. These children continued to be well cared for under Dr. Pugh's sympathetic and skilled attention.

Towards the end of the year the Board was fortunate enough to secure the lease of the Goldie Leigh Homes at Abbey Wood from the Woolwich Board of Guardians. This institution occupies an admirable site, and is in many ways well fitted to be transformed into a children's hospital, and I think the Board may be congratulated in obtaining the lease of this institution at a time of great difficulty and stress.

At the first possible moment the children remaining under treatment at the Park Hospital, consisting wholly of cases of ringworm actually undergoing treatment, were sent to the Goldie Leigh Homes, and gradually, as opportunity offered, children suffering from general diseases of the skin have been once more gathered together, and are receiving appropriate treatment at Goldie Leigh.

A note has been circulated to officers of the medical institutions served by the Metropolitan Asylums Board mentioning that arrangements are made for the treatment of children suffering from certain diseases of the skin at Goldie Leigh. At the moment of writing one of our larger cottages is devoted entirely to these children ; the number of children under care varies between 32 and 40.

With reference to the treatment of the children suffering from the *ringworm group of skin diseases*, the circumstances already alluded to also had

noticeable effects. In the early part of 1914 the methods of treatment found to be of value continued to be in operation. Treatment by means of X-ray irradiation was carried out carefully and with great success by my colleague, Dr. H. G. Critchley.

When the Board decided to use the Park Hospital for other purposes, the question of the treatment of these children was a matter which gave very considerable anxiety. One of our main purposes throughout has been not merely the treatment of individual cases, but the prevention so far as possible of the spread of these diseases in the unrestricted way hitherto the case among the poorer classes of the population. If the children under treatment had been returned to their homes or to the institutions from whence they had been received, the consequence would have been a recrudescence of the diseases throughout the London district, with characteristic outbreaks in the various places to which the infected children had been returned.

Arrangements therefore were made to retain the cases of ringworm under treatment till the last moment at the Park Hospital, discharging those who were in any way fit to go, so as to diminish the number, and to remove the children remaining to Goldie Leigh the moment accommodation could be arranged. The transference of these children took place on 2 November, 1914.

Time still elapsed before the apparatus for X-ray treatment could be installed and made use of with the requisite degree of safety and efficiency, and the children admitted to Goldie Leigh, 66 in number, were treated by other appropriate methods. All children suffering from ringworm should be now under treatment at Goldie Leigh. The accommodation at our disposal is almost fully taken up, and the X-ray work is again being carried on in a highly successful manner under Dr. Critchley's close supervision.

Attention should be drawn to the fact that much thought has been devoted to secure efficient apparatus for the use of X-rays, and at times the difficulties encountered have caused us a considerable amount of anxiety.

It has taken time and much trouble to rearrange and organise the Goldie Leigh Homes for our purposes, and a certain amount of work requires still to be done in order to secure the results which we desire to obtain. It must be recollected that the Goldie Leigh Homes were specially built for the purposes of *schools* for children under the "separate cottage system." These cottages are now transformed into *hospitals* for children, many of whom are seriously ill. Accommodation must be secured not only for the already existing staff of house mothers and domestics, but further accommodation has had to be arranged for the special nursing staff. The Homes will now permit of the admission of 280 children suffering from ringworm and general diseases of the skin. The detailed work involved in all these rearrangements has been carried out in a highly efficient manner by the matron, Miss E. K. S. Davey.

The general medical care of the children continues to be undertaken by Mr. Walter E. Boulter, M.R.C.S., L.R.C.P., medical superintendent of the Woolwich Infirmary, while the special care of the children under treatment involving the microscopical and bacteriological examinations necessary for diagnosis is being carried out by Mr. Cyril Moore Smith, M.B., who has been appointed by the Board for this purpose.

(Signed) JAMES GALLOWAY, M.D., F.R.C.P.

PARK HOSPITAL.

ADMISSIONS.

At Park Hospital, 1 January, 1914...			126
Admitted : Cases of ringworm	379		
,, General diseases of skins	26*		
	——	405	
		531	

DISCHARGES.

Discharged	361	
Died	1	
Transferred to various institutions of the Board, including Queen Mary's Hospital	103	
Transferred to Goldie Leigh	66	
	——	531

GOLDIE LEIGH HOMES.

RINGWORM CASES ONLY.

Admitted to Goldie Leigh from Park Hospital ...	66	
Admitted to Goldie Leigh from unions and boards of guardians	123	
		189
Discharged from Goldie Leigh...	66	
Remaining at Goldie Leigh, 1 January, 1915... ...	123	
		189

REPORT BY THE ASSISTANT PHYSICIAN FOR SKIN DISEASES (FOR X-RAY WORK).

At 1 January, 1914, there were 126 cases of ringworm remaining at the Park Hospital, as compared with 175 and 178 at the corresponding dates in 1913 and 1912. In November the ringworm section was transferred to the Goldie Leigh Homes, but previously to that date 379 further cases of ringworm had been admitted, and thereafter 123 cases were admitted to the Goldie Leigh Homes, thus leaving 628 children to be accounted for. Of these 427 were discharged, one died, 77 were transferred to other of the Board's institutions and 123 remained at Goldie Leigh at 31 December. A considerable number, about 30, were found on admission not to be infected with ringworm, but are of course included in the above figures. Of the 502 children admitted, no less than 81 were under three years of age.

Fifteen children were found on admission to have a varying extent and degree of permanent baldness due to various causes: this point should be kept in mind, because in after years, when the real cause of the condition has been lost sight of, the ringworm and the X-rays will not have been forgotten. Several children on admission exhibited severely sore conditions of the scalp, due to various forms of very drastic but ineffectual treatment, and several

* In this table no mention is made of the considerable number of cases of skin disease transferred to the special wards of the Park Hospital, but admitted in the first instance under other descriptions to the general wards. Children suffering from general diseases of the skin were not received at Goldie Leigh till the beginning of the year 1915.

weeks had to elapse before they were exposed to X-ray treatment. During the year there has not been a single case of X-ray dermatitis.

In the middle of the year the electro-motive force which had hitherto been generated at the hospital was derived from the public or Corporation mains, but was an alternating current, and as this is unsuitable for the working of Rumkorff coils, a motor generator had to be introduced, and the mains current was utilised merely to drive the motor. This means of supply worked very erratically and unsatisfactorily. The voltage varied widely and suddenly and was very destructive to the apparatus, and the X-ray output was very considerably curtailed. In November the ringworm section was transferred to Goldie Leigh, where there is no electric supply. A motor-generator, driven by a Hornsby-Stockport gas engine, has been installed, and while this is the best arrangement available, it is not suited for working more than a single installation, while our aim is to work at least two together.

I annex a schedule showing the parishes or unions to which are chargeable the 502 children who have been admitted during the year, and I have divided them into two age periods, viz., under three years of age and over three years.

GOLDIE LEIGH HOMES.

AGES OF ADMISSIONS FOR YEAR ENDING 31 DECEMBER, 1914.

Parish or union.	Under 3.	Over 3.	Total.
Bermondsey	2	34	36
Bethnal Green	4	17	21
Camberwell	1	5	6
Chelsea	1	6	7
Fulham	7	8	15
George, S., in the-East	1	8	9
Greenwich	1	10	11
Hackney	—	7	7
Hammersmith	—	21	21
Hampstead	1	5	6
Holborn	3	18	21
Islington	2	17	19
Kensington	1	36	37
Lambeth	2	42	44
Lewisham	—	7	7
London, City of	—	2	2
Marylebone, S.	3	14	17
Mile End	—	6	6
Paddington	3	20	23
Pancras, S.	2	7	9
Poplar	1	25	26
Shoreditch	—	14	14
Southwark	3	15	18
Stepney	4	29	33
Wandsworth	13	18	31
Westminster, City of	16	15	31
Whitechapel	9	7	16
L.G.B.	—	2	2
L.C.C.	1	4	5
Extra-metropolitan	—	2	2
Totals	81	421	502

(Signed) H. G. CRITCHLEY, M.D.

APPENDIX IV.

OPHTHALMIA SCHOOLS.

REPORT OF THE VISITING OPHTHALMIC SURGEON.

January, 1915.

WHITE OAK SCHOOL, SWANLEY JUNCTION.

There were 303 children left in the school at the end of 1913.

During the year 1914, 246 children were admitted.

The affections of the eyes from which these children were suffering may be classified as follow:—

Trachoma	20
Follicular conjunctivitis	17
Mucopurulent ophthalmia	30
Chronic conjunctivitis	113
Phlyctenular ophthalmia	30
Lachrymal obstruction	2
Marginal blepharitis	34

281 children have been discharged cured:—

Trachoma	27
Follicular conjunctivitis	21
Mucopurulent ophthalmia	34
Chronic conjunctivitis	130
Phlyctenular ophthalmia	30
Lachrymal obstruction	2
Marginal blepharitis	37

13 children were removed by order of the guardians before they were cured.

1 boy was discharged, not cured, on account of being over age.

254 children were left in the school at the end of 1914.

HIGH WOOD SCHOOL, BRENTWOOD.

There were 269 children left in the school at the end of 1913.

During the year 1914, 135 children have been admitted.

The affections of the eyes from which they were suffering may be classified as follow:—

Trachoma	27
Follicular conjunctivitis	5
Mucopurulent ophthalmia	15
Chronic conjunctivitis	65
Phlyctenular ophthalmia	6
Marginal blepharitis	16
Lachrymal obstruction	1

153 children have been discharged cured:—

Trachoma	43
Follicular conjunctivitis	4
Mucopurulent ophthalmia	37
Chronic conjunctivitis	51
Phlyctenular ophthalmia	7
Marginal blepharitis	10
Lachrymal obstruction	1

35 children have been removed by order of the guardians before they were cured.

5 children were removed, being over age.

3 children were transferred to White Oak School.

2 children absconded.

1 child died of bronchitis and heart disease.

232 children were left in the school at the end of 1914.

The following table shows the number of trachomatous and non-trachomatous cases admitted into each of the schools from the different parishes and unions :—

Parish or union.	Non-trachoma.		Trachoma.		Total.	
	White Oak School.	High Wood School.	White Oak School.	High Wood School.	White Oak School.	High Wood School.
Bermondsey	2	3	—	—	2	3
Bethnal Green	18	3	4	2	22	5
Camberwell	18	3	1	2	19	5
Fulham	7	2	—	—	7	2
Greenwich	41	32	1	3	42	35
Hackney	—	1	—	—	—	1
Hammersmith	5	3	1	4	6	7
Holborn	9	11	1	2	10	13
Islington	9	2	—	—	9	2
Kensington	5	3	—	1	5	4
Lambeth	18	4	1	—	19	4
Lewisham	3	—	1	—	4	—
London, City of ...	3	—	—	—	3	—
Marylebone, S.	10	4	1	1	11	5
Mile End	2	—	1	—	3	—
Paddington	3	—	—	—	3	—
Pancras, S.	10	3	—	4	10	7
Poplar	14	3	2	—	16	3
Shoreditch	3	11	—	—	3	11
Southwark	18	7	1	3	19	10
Stepney	6	2	2	1	8	3
Wandsworth	12	7	—	—	12	7
Westminster, City of ...	2	2	1	1	3	3
Whitechapel	5	2	2	1	7	3
Coventry	1	—	—	—	1	—
Dartford...	—	—	—	1	—	1
Hendon	1	—	—	—	1	—
Richmond	1	—	—	—	1	—
West Ham	—	—	—	1	—	1
Total	226	108	20	27	246	135

During 1914 as in 1913 the number of new cases admitted has considerably decreased. In 1913 the total number of admissions was smaller than in any preceding year since the schools had been opened, being only 459. In 1914 the total number of new cases was reduced to 381. The number of new trachoma cases in 1913 was 65 ; in 1914 it fell to 47.

Wandsworth, which in 1913 sent 98 new cases, in 1914 sent only 19 ; and in Southwark the new cases, which amounted to 69 in 1913, was reduced to 29 in 1914. The reduction in numbers coming from this latter parish may be in part due to Mr. Tyrrell, the assistant medical officer at High Wood School, having been appointed to visit the Central London District Schools to inspect the children's eyes, and select such as he considered really needed isolation in an ophthalmia school. By far the largest number of children admitted from any one parish in 1914 was 77 from Greenwich.

At White Oak School there have been in the course of the year 2 cases of whooping cough, 4 cases of measles, and 4 cases of chickenpox.

At High Wood School there have been several outbreaks of infectious disease. There were 8 cases of scarlet fever in the early part of the year; 2 outbreaks of measles, amounting to 9 cases in all ; 9 cases of chickenpox, and 4 cases of mumps.

(Signed) E. TREACHER COLLINS.

APPENDIX V.

REPORT BY MR. F. A. C. TYRRELL, F.R.C.S., ON THE PERIODICAL INSPECTION OF EYES OF CHILDREN IN THE CENTRAL LONDON DISTRICT SCHOOL.

12 *June*, 1914.

I beg to submit my report on the inspection of children's eyes at the Central London District School during the past half year, and of the methods employed in dealing with the cases of ophthalmia.

Six monthly inspections have been made, and all the children (573 in number) have been examined.

The great majority of the children were found to be free of any form of eye complaint, some of the doubtful cases had very slight or no secretion from the lids during the day, but were retained in the infirmary for a few days so that the nurse could ascertain the amount of discharge, if any, present in the early mornings.

With few exceptions the treatment of the milder cases has been carried out successfully without recommending them for admission to one of the Board's institutions.

Those cases which from their nature required prolonged isolation have been transferred to an ophthalmia school. In the former category may be placed cases with slight discharge and no marked follicular enlargement. 28 cases were detected during the routine examination, and of these only one was found to be suffering from trachoma and was transferred to High Wood School. A microscopical examination of the discharge was made when found. The operation of expression was performed in a few cases. One child was treated with a specially prepared injection with good results. One trachoma and 3 non-trachoma cases were transferred to institutions under the Board's control.

The micro-organisms which were found to be present in some of these cases indicate the necessity of a periodical examination of all children if outbreaks of ophthalmia are to be prevented. The mild cases only require isolation and treatment for a few days; on the other hand, cases of chronic conjunctivitis with marked follicular enlargement, or complicated by lachrymal obstruction requiring operation, must of necessity be sent to the ophthalmia schools. This also applies to cases of trachoma which, owing to their chronic nature, severity of the symptoms in some cases, and the necessity of special treatment to deal with the recurrent outcrop of follicles, are not suitable for treatment in school infirmaries.

The arrangements for washing, which are of such great importance in preventing the spread of ophthalmia, meet with all the necessary requirements in this school; each child has a separate towel and no washing flannels or sponges are allowed.

I have recommended that the nail-brushes should be kept in an antiseptic solution. One or two of the children submitted to me for suggestions as to treatment were not cases of contagious ophthalmia, but were suffering from a non-infective form of eye disease. Such cases, some of which are very severe and prolonged in their course, include such diseases as interstitial keratitis, phlyctenular ophthalmia, and lachrymal obstruction, requiring some special knowledge in their treatment, and unless complicated by infective discharge do not come under the required heading for transfer to an ophthalmia school.

(Signed) F. A. C. TYRRELL.

APPENDIX VI.

Statement of cases admitted and discharged at the hospitals, homes, and schools during 1914, arranged under the respective parishes and unions.

PARISH OR UNION.	Sick, convalescent, and debilitated.				Ringworm.				Ophthalmia.			
	Remaining on 1 Jan., 1914.	Admitted during 1914.	Discharged and died during 1914.	Remaining on 31 Dec., 1914.	Remaining on 1 Jan., 1914.	Admitted during 1914.	Discharged and died during 1914.	Remaining on 31 Dec., 1914.	Remaining on 1 Jan., 1914.	Admitted during 1914.	Discharged and died during 1914.	Remaining on 31 Dec., 1914.
Bermondsey	58	85	101	42	3	47	38	12	19	5	8	16
Bethnal Green	77	121	147	51	...	17	8	9	32	28	25	35
Camberwell	88	142	162	68	11	8	17	2	20	24	29	15
Chelsea	10	31	36	5	...	6	5	1	...	...	..	...
Fulham	65	91	112	44	2	20	20	2	11	9	8	12
George, S., in-the-East	38	26	51	13	4	10	14	...	2	1	1	2
Greenwich	45	81	81	45	1	11	3	9	14	77	60	31
Hackney	62	88	99	51	2	8	10	...	8	1	2	7
Hammersmith	45	93	103	35	1	23	21	3	17	12	15	14
Hampstead	12	31	39	4	4	7	9	2	2	...	2	...
Holborn (*a*)	82	68	110	40	7	27	30	4	18	23	26	15
Islington	102	148	157	93	7	23	27	3	13	11	14	10
Kensington	80	130	146	64	4	52	41	15	15	10	11	14
Lambeth	124	190	220	94	9	45	50	4	22	23	27	18
Lewisham	26	59	69	16	5	7	12	...	23	4	10	17
London, City of	...	...	...	...	1	2	2	1	3	3	2	4
Marylebone, S.	41	72	83	30	5	20	23	2	8	16	12	12
Mile End	46	69	81	34	...	6	3	3	8	3	4	7
Paddington	78	161	175	64	2	31	29	4	9	3	5	7
Pancras, S.	84	60	101	43	8	10	17	1	17	17	13	21
Poplar...	102	192	241	53	4	31	25	10	67	20	32	55
Shoreditch	27	96	89	34	1	17	18	...	26	15	26	15
Southwark	85	100	118	67	6	24	24	6	74	29	53	50
Stepney	66	90	132	24	14	38	49	3	22	11	17	16
Wandsworth	123	101	149	75	15	40	44	11	110	19	68	61
Westminster, City of	53	79	87	45	4	40	31	13	9	6	5	10
Whitechapel	52	53	80	25	2	17	17	2	11	10	15	6
Woolwich	14	15	20	9	2	...	2	...	3	...	1	2
Extra metropolitan	5	5	8	2	..	1	1	...	16	5	7	14
L.C.C....	..	6	...	6	2	5	7	...	...	...	...	...
L.G.B.	...	...	...	..	...	2	1	1	...	..	...	...
Total	1,690	2,483	2,997	1,176	126	595	598	123	599	385	498	486

Transfers between the children's hospitals, homes, and schools (except between those of the same class) are included in this table. Transfers of chargeability are also included in the table. (*a*) The Bloomsbury parishes were added to the Holborn union on 31 March, 1914. All children admitted prior to that date and chargeable to the Bloomsbury parishes are included in the total given for the Holborn union.

APPENDIX VII.

GENERAL STATEMENT OF CHILDREN IN INSTITUTIONS, 1914.

INSTITUTIONS.			NUMBER OF CHILDREN.																						
Description and name.	Accommodation.	Date of opening.	Remaining on 1 January, 1914.			Admitted						Discharged						Died during the year.			Remaining on 31 December, 1914.			Total number of children admitted from opening of institution to 31 December, 1914.		
						direct from unions or parishes.			from other institutions of the Board.			direct to unions or parishes.			to other institutions of the Board.											
			Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
I.—Sick, convalescent, and debilitated.																									
Queen Mary's Hospital for children, Carshalton	856	29 January, 1909..	419	383	802	402	358	760	159	101	*b*260	395	374	769	52	37	89	39	40	79	494	391	885	5,026	4,348	9,374
Park Hospital for children, Hither Green. (See below)	600	14 November, 1910	283	235	518	313	287	600	37	48	85	470	426	896	144	118	262	18	25	43	1	1	2	3,831	3,633	7,464
S. Anne's Home, Herne Bay ..	134	26 December, 1897	95	33	128	239	99	338	28	10	38	251	93	344	17	8	25	1	3	4	93	38	131	3,507	1,335	4,842
East Cliff House, Margate.. ..	130	26 June, 1898 .. (Additional buildings, 13 Sept., 1901)	36	85	121	39	191	230	10	10	20	65	215	280	17	28	45	3	3	6	..	40	40	1,659	3,015	4,674
Millfield, Rustington	120	6 April, 1904 ..	67	54	121	65	63	128	2	6	8	68	55	123	7	7	14	..	2	2	59	59	118	614	604	1,218
II.—Ringworm.																									
Park Hospital (part of)	150	(See above)	44	82	126	130	182	312	44	48	92	140	220	360	77	92	169	1	..	1	..	..	..	547	594	1,141
Goldie Leigh Homes	270	2 November, 1914	..	..	..	45	78	123	26	40	*c*66	24	41	65	..	..	..	1	..	1	46	77	123	70	119	189
III.—Ophthalmia.																									
White Oak School, Swanley ..	360	20 March, 1903 ..	191	112	303	127	91	218	16	12	28	166	119	285	7	3	10	..	..	..	161	93	254	2,342	1,756	4,098
High Wood School, Brentwood ..	360	26 July, 1904 ..	149	147	296	48	69	117	5	13	18	76	92	168	8	22	30	.	1	1	118	114	232	1,146	1,228	2,374
		TOTALS ..	1,284	1,131	2,415	1,408	1,418	2,826	327	288	615	1,655	1,635	3,290	329	315	644	63	74	137	972	813	1,785	18,742	16,632	*a* 35,374

a Deducting 5,264 children transferred between the institutions of the Board, the total number of cases admitted is found to be 30,110. Adding the following children not now included in this table, viz., 673 ringworm, Bridge School (now Bridge Industrial Home); 918 feeble-minded, homes and colonies; and 24,759 children Remand Homes; and 8,058 sick, convalescent and ringworm (Downs School); the total number of cases admitted is found to be 64,518.

b Including 140 children transferred from the Park Hospital (sick and convalescent section) on the transfer of that institution to the Hospitals Committee.

c Removed from the Park Hospital (ringworm section) on the transfer of that institution to the Hospitals Committee.

APPENDIX VIII.

Numbers relating to staff and inmates and average weekly cost of children for the year ended Michaelmas 1914.

Figures for the year 1913 are inserted under the figures for the year 1914.

SCHOOL OR HOME.	Average daily number of inmates.	Percentage of average daily number to normal accommodation.	Permanent officers (all grades), highest number.	Food and clothing per inmate per week.		Total cost per inmate per week, including all charges.*	
				s.	d.	s.	d.
INSTITUTIONS FOR SICK, CONVALESCENT, AND DEBILITATED CHILDREN AND CHILDREN SUFFERING FROM RINGWORM:							
I. Queen Mary's Hospital for children	**787**	**93**	**333**	**3**	**7**	**18**	**8**
	793	93	353	3	8	18	5
II. Park Hospital for children § ..	**569**	**76**	**339**	**3**	**5**	**24**	**4**
	591	74	336	3	11	24	1
III. S. Anne's Home	**132**	**98**	**29**	**2**	**9**	**10**	**7**
	130	97	29	3	0	11	4
IV. East Cliff House	**112**	**86**	**42**	**3**	**7**	**14**	**5**
	127	97	39	3	2	13	2
V. Millfield	**120**	**100**	**34**	**4**	**0**	**12**	**3**
	120	100	34	4	0	12	6
OPHTHALMIA SCHOOLS—							
I. White Oak School	**318**	**86**	**97**	**3**	**5**	**16**	**2**
	348	97	96	3	5	14	9
II. High Wood School	**278**	**77**	**101**	**3**	**5**	**16**	**2**
	323	90	99	3	5	13	11

* Except rent or loan charges, special expenditure, and head office or central expenses.

§ Including ringworm cases.

ANNUAL REPORT OF THE COMMITTEE OF MANAGEMENT OF THE TRAINING SHIP EXMOUTH FOR THE YEAR 1914.

1. We submit our thirty-ninth annual report for the year 1914.

The year's work.

2. The following statistics show the numbers dealt with during the past year :—

Remaining on board 1 January, 1914	700
Discharged during the year	436
Admitted	250
Remaining on board 31 December, 1914	514

Of the boys discharged—

135 were entered into the navy.
219 ,, ,, ,, ,, mercantile marine.
16 ,, ,, ,, ,, army as musicians.
9 ,, discharged to Exmouth II. as apprentices.
57 ,, ,, by order of the guardians to whom they were chargeable or for other reasons.

The number of discharges to the Royal Navy and to the mercantile marine is greatly above the average of recent years owing to circumstances created by the war.

Committee.

3. At the annual re-election of the committee, the places of two retiring members (Mr. Boustred and Mr. Lambert) were taken by Mr. Mount Somerby and Captain Thimm. Mr. Lambert, who did not long survive his resignation, had been a member of the committee for twelve years, and we deeply regret to have to record the loss of an active colleague who always took the greatest interest in the ship.

We elected Mr. Benson to be our chairman, and he was succeeded in the vice-chair by Mr. Drage, who had been our chairman for the preceding five years.

The war.

4. The effect of the war was naturally felt in the Exmouth establishment to a greater degree than in the other branches of the Board's work. The staff, both in the higher and lower grades, was at once largely depleted by the recall of reservists to the forces and by the enlistment of others (including the whole of the school staff who were eligible) ; the admission of boys had consequently to be suspended for a time ; and the practical finish given to the training by a voyage on the sea-going tender ceased, as the Exmouth II. was put out of commission.

The Exmouth is represented in the fighting services not only by old boys and by a number of its officers, but also by boys who were on the ship at the outbreak of hostilities and were specially drafted into the navy as signallers in mine-sweeping ships and into the auxiliary ships of the fleet. The conduct of two of these boys in face of danger has been the subject of favourable comment by the naval authorities. The Exmouth will inevitably contribute to the price of admiralty, and its Roll of Honour is headed, we greatly regret to report, by Lieut.-Commander Coplestone, R.N., the late chief officer of the ship. Lieut.-Commander Coplestone possessed a thorough knowledge of the work of the Exmouth, and was distinguished by personal characteristics of the highest kind, and his death was a serious loss to the establishment.

We have taken steps for the commemoration of those connected with the Exmouth who may be killed, wounded, or honourably mentioned in the present war.

The training. 5. The training proceeded on the usual lines up to the outbreak of war in August, when the routine was disturbed by the depletion of the instructional staff. A gradual return to ordinary conditions was effected as far as practicable.

In this connection it is gratifying to note that excellent work was done by the chief petty officer boys who took command of the divisions in the absence of the officers who were called out.

Annual inspection. 6. The annual inspection of the ship by the Board was held on 21 May, when the Rt. Hon. Herbert Samuel, M.P., President of the Local Government Board, was the principal guest, and Mrs. Woolley Walden, wife of the chairman of the Metropolitan Asylums Board, distributed the prizes to the boys.

We have again to thank the donors of special prizes for competition among the boys.

Exmouth II. 7. The sea-going tender made three cruises prior to the outbreak of war, when she had to be put out of commission. As a result of experience gained in the first cruises of the vessel, it was decided to make an alteration in her rig by the addition of double topsails on the foremast. The work was carried out at a cost of £216 10s. by the firm who built the ship, the Rennie Forrestt Shipbuilding, Engineering & Dry Dock Co., Ltd. It had been originally intended that the vessel should be square rigged, but the schooner rig was adopted in order to cut down expense.

Captain Edwards, R.N., who had commanded the vessel with success since she was first commissioned, resigned in June. We selected a successor, who was, however, prevented from taking up duty owing to the outbreak of war.

Works and repairs. 8. The only work of any magnitude carried out on the Exmouth during the year was the repair of the gangway flat at a cost of £191.

We approved of proposals for the adaptation of the old disinfector room at the shore infirmary for use as a dental surgery.

Health. 9. The health of the boys was good. The number of cases of infectious diseases was small.

Successes. 10. The educational successes achieved during the year, particulars of which will be found in the captain-superintendent's report, maintain the good record of previous years. For the third year in succession an Exmouth boy obtained 100 per cent. of marks in the educational test for the advanced class of the Royal Navy, while another boy obtained 98 per cent.

Visits. 11. The following records were made by visitors during the year :—

(i.) A Stockport guardian (14 February) :—

I visited the training ship Exmouth on the 14 February, and found our three boys comfortable, doing well and satisfied. All our boys have done well that have gone from this ship and I am pleased with the splendid training given to them, and I am sorry that we have not more boys to send to this ship as the advantages to the boys are so excellent. I also thank Captain Colmore for all information he gave me and the trouble he went to in giving me every detail of the boys' work.

(ii.) Salford guardians (27 February) :—

The deputation were greatly pleased with all they saw and the splendid equipment of the ship; especially were they pleased to hear and see the progress made by the Salford boys. They feel that Captain Colmore and his staff are deserving of every praise for the excellent results attained, and they would be pleased to recommend, with every confidence, the sending of any suitable boys in the future to their excellent institution.

(iii.) Wolstanton and Burslem guardians (19 March) :—

The deputation were very delighted with the ship and the training the boys were given to fit them for after life, especially in regard to the care exercised in selecting the boys for the various departments to which they would be most suited. They were also much impressed with the discipline and order in every department.

(iv.) Captain A. Accurti, Naval Attaché to the Austro-Hungarian Embassy (16 May) :—

I have been very much impressed by the extraordinary all-round success achieved with the training system adapted on board the Exmouth, and do not hesitate to say that she is the most perfectly organised training ship for boys I have ever seen.

(v.) Captain K. Abo, I.J.N., Naval Attaché to the Japanese Embassy (16 May) :—

I had the pleasure of visiting the Exmouth on Thursday last with Admiral W. H. Henderson, and I feel I should like to put on record my high appreciation of the healthy appearance of the boys and of their conduct. The system of life, training and general education is to be highly commended, and speaks well for those responsible for the care of the boys, who are now receiving such a sound training to fit them for any position they may be required to fill in the future.

I was most happy to have such an opportunity of seeing the ship, and I most heartily congratulate you and your able assistants on the splendid results of your work.

(vi.) The Naval Attaché to the Italian Embassy (16 May) :—

It has given me great pleasure to visit your ship and see the smart boys of the Exmouth at work.

From all I have seen I quite realize that the boys of the Exmouth must be, when they join the navy or the big liners of the mercantile marine, a very valuable addition to the efficiency of the ships which get them, and when they leave the training ship very little more has to be done to change them into first-class seamen. You must be very proud of being the principal naval officer concerned with such a splendid preparation for sea life which turns destitute children into smart, clever, strong and willing-to-work stuff for the main supporting walls of Great Britain, her navy and mercantile marine, and I must congratulate you.

(vii.) Rear Admiral C. Napier (28 May) :—

I have been most impressed with everything I have seen, especially the cleanliness of the boys and the smartness of their drill. The organisation is perfect.

(viii.) A Brentford guardian (28 May) :—

My impression of the routine and the sympathetic interest taken in the present and future welfare of the boys, and the smartness and organisation shown is that it will be a very difficult matter to indicate any better method of training and upbringing for Poor Law lads.

(ix.) Romford guardians (28 May) :—

The impression produced upon us was that it is a very satisfactory way of dealing with the boys, and as there is room for more on the ship the guardians will be acting in the best interests of all concerned by sending more there.

(x.) Croydon guardians (30 June) :—

We cannot let the occasion of our recent visit to the training ship Exmouth pass without expressing our appreciation of the boys' excellent training and of all that we saw, and our thanks to the captain-superintendent and the members of the staff for the kindness and courtesy shown us.

(xi.) Richmond guardians (16 September) :—

We are well pleased with all that we have seen on the Exmouth. The evidence of discipline, efficiency and sound teaching and intelligence of the lads is very marked and much appreciated by us.

(xii.) West Ham guardians (25 September) :—

We are very pleased with the smartness of our boys and also the cleanliness and efficiency of the Exmouth.

(xiii.) Kingston guardians (30 September) :—

We were delighted with the appearance of the boys and are of opinion that everything possible is done for their comfort. We desire to thank the captain for his courtesy in showing us round.

Dentist. 12. A scheme, in which we concurred, was adopted by the Board, by which a whole-time officer was appointed to carry out the dental work at a number of its larger institutions, including the Exmouth,

instead of employing, as hitherto, part-time dentists at each of them. Mr. P. O'C. Finigan was appointed to the new post, and accordingly the annual appointment of the former dentist was not renewed on its expiration on 31 March.

Cost per head.

13. Full details as to the average weekly cost during the past 10 years, under various headings, are given in the Board's annual report and therefore are not reproduced here, but we may mention that the cost per boy per week for maintenance and clothing for the year ended Michaelmas, 1913, was 4s. 1½d., and that the cost, including all charges, except loan charges, special expenditure and head office expenses, was 12s. 4¾d. (These figures do not include special allowances to contractors consequent on the outbreak of war.)

(Signed) C. J. BENSON,
Chairman.

APPENDIX I.

ANNUAL REPORT OF THE CAPTAIN-SUPERINTENDENT FOR 1914.

To the Committee of the Training Ship Exmouth.

GENTLEMEN,

I beg to submit my report for 1914.

Table I. shows the admission and discharges during 1914, as well as in previous years.

Table II. shows the number of boys admitted from each of the metropolitan parishes and unions and total number of boys admitted from country unions in 1914, and also during the time the ship has been established.

During the past year 469 boys were assisted to get another ship for the second time. These include boys who have left the sea for the time in the hope of doing better on shore, and boys who left their berths through their ships being laid up.

Seamanship. Owing to the present crisis, and the withdrawal of the instructors in consequence, this instruction has suffered very much, but notwithstanding this the progress made has been gratifying.

Boat sailing and pulling have been carried out, weather permitting.

Up to the outbreak of war the newly fitted "Marconi room" was used regularly and 14 boys were found billets as "Marconi" boys in the best lines at Liverpool, at a commencing wage of 32s. per month with everything found, and it is extremely gratifying to note that one boy who only left in May last year has recently secured his "Marconi operator's certificate" in the first class, and so will be able to have charge of a full installation on board a sea-going ship as soon as he is old enough. His name is Alfred Fickling, of Camberwell. In the near future I expect many other boys to do the same. The second signal instructor (Mr. Garon), who devotes a great deal of time to the advancement of boys in this specialised instruction, was called out when the forces mobilised, but in view of the urgent call for signallers for the Navy to man the mine-sweeping ships I found it necessary to apply to the authorities for Mr. Garon's services in order to comply with the naval requirements. During the months of August and September no fewer than 27 signal boys—qualified in semaphore and Morse—were sent to mine-sweeping ships and for coastguard work. Several boys also were sent to auxiliary ships following the fleet for special signal duties.

The riggers' class, composed of boys who have passed out of all instructions, has been engaged in making new punch mats, re-fitting rigging, fitting new boats' falls, stage ropes, etc., cleaning and painting ship's side.

Under the sailmaker, they have completed the following work :—

NEW—

87 hammocks.
135 kit bags.
26 bed ticks.
3 hatch cloths.
Poop awning.

REPAIRS—

Re-made 130 mattresses.
General repairs to hammocks, oilskins, leggings, pilot jackets and waistbelts.

No fewer than 211 boys have passed out of helm, lead and compass instruction.

Gunnery. The boys have been admirably instructed in this department. The closest touch has been kept with all naval alterations in drills. The range at Westfield has been regularly used for Morris tube practice.

The 6-pounder quick-firing gun, lent by the Admiralty, has been constantly used for drill.

Navigation instruction. This instruction has suffered in consequence of the war and the withdrawal of the instructor, Mr. Tunstall, deputy head schoolmaster, who is serving as a commissioned officer in the Forces. Good progress was made prior to the commencement of hostilities.

Ambulance. Selected boys have been instructed by Dr. Partridge, the medical officer of the ship, in first aid to the injured. The examiner appointed by the St. John Ambulance Association was Dr. James Godding; 27 boys passed the examination and were awarded the certificate.

School. H.M. Inspectors, Messrs. Butler and Newton, visited the ship on 23 April.

Band. During the past year the band has been maintained in a high state of efficiency. The examination by Captain Franklin, musical director of the Royal Naval School of Music, was carried out in April. He reports as follows with regard to the result of the examination :—

"I beg to report the results of the examinations of bands and buglers of T.S. Exmouth on the 21st and 22nd ult.

"Number of boys examined, 163.

"*On the March.*—The playing was excellent as far as tunes and performance, but I considered the pace too quick—a fault common to young bands.

"*First class band test pieces. Orchestral and ceremonial.*—The performances of these pieces were remarkably good, considering the standard of work selected, which was higher, and the period allowed for practice less, than in previous years.

"*Second and third class bands.*—These bands were examined individually in scales, notation and general musical knowledge, and the results were quite good—most of these boys are very promising.

"*Buglers.*—I tested them in various 'calls' and the result generally was very satisfactory—an improvement is suggested by the need for cleaner 'tonguing' of some of the calls, the fault of trying to play too quickly. Probably the boys were nervous being examined individually. The collective playing was very good.

"*Paper work.*—The questions were above the usual standard, and though the marks obtained were not very high, the results generally were beyond my expectation and therefore quite satisfactory. There were 87 examined, and the corrected papers have been sent to the Exmouth.

"*Inspection of instruments.*—I cannot speak too highly of the care taken of the instruments, not merely from their polished appearance, but the manner in which they are 'stowed' and looked after by the bandmaster and boys after use.

"There are 13 boys fit to join the R.M. Band Service—these will be available after prize day on the 21st instant—and a similar number in November next. I strongly recommend the acceptance of these boys, the training they receive both musically and otherwise makes them the best class of recruits for this service."

Swimming. Very good progress has been made in this instruction, no fewer than 200 boys having been taught to swim.

Tailoring. A large amount of work has been done in the tailor's shop during the past year. Some thousands of articles have been made or repaired. Boys are taught to sew and repair their own clothing, and some boys are taught the sewing machine and also the machine for mending socks and jerseys.

Domestics. The training of domestics has been well carried out, and I continue to receive some excellent reports of our domestic boys. Boy H. Cook, of Strood, who left the ship for the mercantile marine in September last year, is now in receipt of £5 15s. per month with food.

Health. Dr. Partridge, the medical officer, reports :—

"During the year 1914, 1,375 boys were admitted to the infirmary—777 medical and 598 surgical cases.

"There were 9 cases of scarlet fever and 1 of diphtheria transferred to the Board's infectious hospitals. Other transfers to the Board's institutions include :—

"To Queen Mary's Hospital:—4 hernias, 1 purpura, 2 mastoids, 1 appendicitis, and 2 cases of fractured femur.

"To White Oak School:—6 cases of conjunctivitis.

"To S. Anne's Home:—1 boy for convalescence after pneumonia.

"To Eastern Fever Hospital:—1 boy suffering from symptoms suggestive of meningitis.

"A boy suffering from tubercular glands of neck was sent to St. Thomas's Hospital for operation, and subsequent weekly X-ray treatment in the out-patient department; he has since made a good recovery.

"Twenty-three operations were performed under a general anæsthetic during the year—11 phimosis, 9 adenoids, 1 herniotomy, and 2 cases of removal of necrosed bone from fingers. 4 officers were warded for short periods.

"An ambulance class was held during the year and 27 candidates were successful in obtaining the St. John Ambulance Association Junior Certificate.

"The services of the additional assistant nurse have been of great utility, she has done night duty on several occasions with boys whose condition was for the time being serious, and she has also assisted the dentist on Thursdays and Saturdays."

Dentist's report.

The newly appointed dentist, Mr. P. O'Connell Finigan, L.D.S., R.C.S., D.D.S., reports to me as follows:—

"During the year 1914 (1 April to 31 December) I have visited the ship frequently for inspections, and have attended at the infirmary every week, sometimes twice, for dental treatment.

"The result of my work has been:—

Boys inspected	1,503
Boys treated	316
Temporary teeth extracted	100
Permanent teeth extracted	111
Stoppings	161
Other operations	115
Local anæsthetics given	52

"Particular attention has been given to oral asepsis and a competition has been arranged to encourage the cleaning of the teeth, the results of which were very satisfactory."

Religious instruction.

The chaplain, the Rev. A. H. W. Seally, reports:—

"I have visited the respective classes regularly, and many of the boys have been examined individually by me. The answers they have given me have been bright and intelligent.

"The Sunday morning services have been marked by their brightness and by the whole-hearted manner in which they have been joined in by the boys. Their attention to the sermons preached has been excellent.

"The week-day classes in religious knowledge have been most gratifying. The boys have shown a keen interest in the work and their conduct could not have been better. Classes in preparation for Holy Communion have been held every Friday for those about to communicate the following Sunday morning. Special Celebrations for the ship's company have been held in the parish church.

"Every new boy has been seen and spoken to upon joining the ship, and every lad about to leave has received parting counsel and advice either on board or at my house.

"Boys who had not been baptised have been prepared for and have received that sacrament at my hands.

"Confirmation classes have been held, and the Lord Bishop of Colchester at the service itself again expressed his pleasure and satisfaction with the candidates' answers to his questions.

"Many letters have been received from old boys and many visits have been paid me by them.

"The infirmary has been visited frequently and such patients cared for, whilst those patients who have been sent into hospitals have likewise been visited by me."

General remarks.

The conduct of the boys has been very good. Owing to the outbreak of war and the withdrawal of the whole of the naval instructing staff to serve with the forces, the instructions for the time were completely disorganised, but these are now in full progress, with the exception of gunnery and signalling. All the school staff (with two exceptions—both physically unfit for active service) have joined the forces. Two have been advanced to commissioned rank, 3 have been promoted to the rank of sergeant and 1 to corporal.

The annual confirmation was held on 3 June by the Lord Bishop of Colchester, who expressed himself much pleased with the attention and reverent

behaviour of the boys, showing how very carefully they had been prepared by the Rev. A. H. W. Seally, the chaplain.

Captain Mathias, shipping officer at Liverpool, has made a record for the shipment of boys to the mercantile marine, and I cannot speak too highly of the admirable way this officer has performed his duties, and he has been ably assisted by Mr. Carnell, the shipping officer at London Docks.

I must also call attention to the excellent work done by the Rev. Snowdon Smith at the boys' home conducted by him at Liverpool.

The success of Alfred Fickling (Camberwell) as a Marconi operator (already referred to under " Seamanship ") is most gratifying.

I received a letter from the Officer Commanding the Naval Base at Lowestoft expressing his high appreciation of the fine behaviour of boys Alfred Dove (Camberwell) and William Vincent (Hammersmith) when they were blown up in the steam drifters " Eyrie " and " Linsdell." Dove succeeded in saving life and behaved generally in a very excellent manner. He was recommended to the Admiralty for reward. These two boys joined the mine-sweeping ships direct from the " Exmouth " immediately after the outbreak of hostilities.

An old boy, named Alfred Civill (Orsett), took part in the rescue of the passengers of the ill-fated " Volturno " on 9 October, 1913, and was presented by His Majesty the King with the Board of Trade medal for distinguished service in the mercantile marine. He also received a bronze medal from the Life Saving Benevolent Society of New York.

With regard to the Royal Navy, our advanced class has again done remarkably well. William Bulling, of Brentford, obtained 99 per cent. of marks on entry, and George Gill, of Colchester, and William Miles, of Brentford, having passed the preparatory test on entry, on gaining the advanced class obtained 100 per cent. and 98 per cent. respectively. This reflects the highest credit on Mr. Tunstall, the deputy head schoolmaster, and Mr. Read, senior assistant schoolmaster, who has charge of this class.

The annual inspection and distribution of prizes by the Rt. Hon. Herbert Samuel, M.P., President of the Local Government Board, was held on 21 May. The boys acquitted themselves admirably.

No fewer than 52 boys were drafted into the Navy and Army bands during the year, and our band is still as good as ever. This reflects great credit on Mr. Daines, the bandmaster, and his assistant.

The loss of the chief officer, Lieut. Coplestone, R.N., who was second in command of a submarine, cast a gloom over the ship. This officer not only took the very greatest interest in all the boys' sports, but studied carefully their dispositions, and the boys felt in him they had always a friend to go to in trouble. He will be greatly missed, and it will be very difficult to replace him.

The retirement of Captain Edwards from command of the " Exmouth II." was a great loss to the establishment. During his period of command he had repeatedly met with most severe weather, having had his boats swept away and his bulwarks stove in. The boys, however, under him had always risen to the occasion, and the improvement in them after a cruise was simply marvellous.

I cannot conclude this report without reference to the excellent work done by the chief petty officer boys who took command of the divisions in the absence of the officers who were called out on the outbreak of war. Not only did they keep the boys in a high state of discipline, but the punishments were reduced to a minimum.

It only remains for me, gentlemen, to thank you greatly for your great kindness to me during the whole period of my command.

(Signed) REGINALD B. COLMORE,
Captain R.N. (retired) and
Captain-superintendent.

APPENDIX II.

TABLE I.—BOYS ADMITTED AND DISCHARGED—1876 TO 1914.

YEAR ..	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	T'LS.
Admitted ..	194	494	188	210	289	226	348	350	326	267	374	241	301	329	290	223	322	299	307	278	347	325	323	341	423	413	329	223	294	277	279	242	297	311	322	282	394	368	250	11,896
Discharged to Royal Navy	1	6	1	8	72	85	155	141	95	128	114	95	87	104	108	89	83	102	133	163	137	129	123	149	115	151	116	42	103	96	58	88	86	70	*73	105	109	98	135	3,753
Discharged to mercantile marine ..	53	19	126	115	105	107	109	96	106	91	107	93	141	171	134	75	69	90	87	96	109	112	112	135	145	146	112	93	105	123	115	144	96	94	165	147	179	171	219	4,512
Discharged to Army as musicians ..	9	11	9	31	17	27	46	74	61	43	55	36	18	56	48	42	66	28	26	37	49	28	32	58	93	56	101	51	17	12	39	13	17	9	11	4	10	7	16	1,363
Discharged to situations ..	1	..	2	..	3	..	..	..	2	..	..	..	..	..	..	1	..	..	1	..	1	..	..	1	..	1	..	..	1	..	..	..	..	..	2	..	..	..	..	16
Discharged to Exmouth H. as apprentices.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	9
Discharged to unions by order of guardians or committee	21	23	47	30	61	43	27	33	52	39	49	44	45	44	36	18	51	34	54	41	51	29	39	29	39	31	50	47	30	25	69	40	43	53	47	64	51	94	57	1,680
Died ..	..	..	2	1	..	4	1	..	2	2	5	1	2	1	1	..	1	3	2	1	3	2	1	1	1	2	2	1	2	..	1	..	1	..	1	2	..	..	..	49
Total discharges and deaths ..	85	59	187	185	258	266	338	344	318	303	330	269	293	376	327	225	270	257	303	338	350	300	307	373	393	387	381	234	258	256	282	285	243	226	299	322	349	370	436	11,382

Total number of boys discharged (including deaths)	11,382
Remaining under training 31 December, 1914	514
Total	11,896

* Includes 15 to Canadian Navy.

Table II.

Number of boys admitted from each of the metropolitan parishes and unions and total number of boys admitted from country unions during 1914 and during the whole time the ship has been established.

Year ending 31 Dec., 1914.	PARISH OR UNION.	From 31 March, 1876, to 31 Dec., 1914.
	Number of boys in ship when taken over by Managers	12
	Metropolitan parishes and unions—	
—	Bermondsey	318
16	Bethnal Green	357
16	Camberwell	718
1	Chelsea	174
4	Fulham	353
—	George, S., in-the-East	135
1	Greenwich	494
4	Hackney	384
1	Hammersmith	41
—	Hampstead	38
—	Holborn (*a*)	358
13	Islington	435
1	Kensington	241
5	Lambeth	527
1	Lewisham	768
1	London, City of	137
3	Marylebone, S.	561
1	Mile End	271
3	Paddington	189
—	Pancras, S.	526
4	Poplar	483
2	Shoreditch	165
1	Southwark	571
—	Stepney	129
3	Wandsworth	419
4	Westminster, City of	437
2	Whitechapel	198
12	Woolwich	476
99		9,915
151	*From country unions*	1,981
250		11,896

(*a*) The Bloomsbury parishes were added to the Holborn union on 31 March, 1914. Boys admitted prior to that date and chargeable to the Bloomsbury parishes are included in the total given for the Holborn union.

Table III.—Boys discharged to army from 1876 to 1914.

Regiment.	No.	Regiment.	No.	Regiment.	No.
Royal Horse Artillery	1	21st Hussars	2	Lancashire Regiment	9
Royal Artillery	6	Grenadier Guards	8	Leicester Regiment	9
Royal Engineers	2	Coldstream Guards	4	Leinster Regiment	4
3rd Hussars	1	Scots Guards	1	Lincolnshire Regiment	4
4th Hussars	1	Argyle and Sutherland Highlanders	21	Liverpool Regiment	3
5th Lancers	2	Oxfordshire Light Infantry	13	Manchester Regiment	86
11th Hussars	1	Northumberland Fusiliers	8	Middlesex Regiment	14
Berkshire Regiment	31	Rifle Brigade	20	Munster Fusiliers	2
Border Regiment	18	Royal Fusiliers	21	Cameron Highlanders	6
Cheshire Regiment	20	Royal Highlanders	3	Northampton Regiment	17
Connaught Rangers	58	Royal Marine Light Infantry	1	Wiltshire Regiment	6
Derbyshire Regiment	21	Royal Scots (Lothian Regiment)	43	Worcester Regiment	18
Devonshire Regiment	2	Scots Fusiliers	26	York and Lancaster Regt.	23
Dorsetshire Regiment	10	Scottish Rifles	14	Yorkshire Light Infantry	42
Royal Dublin Fusiliers	44	Seaforth Highlanders	4	Yorkshire Regiment	10
Duke of Cornwall's Light Infantry	7	Shropshire Light Infantry	2	East Yorkshire Regiment	24
Essex Regiment	45	Somerset Light Infantry	33	Army Hospital Corps	1
Gloucestershire Regiment	6	Staffordshire (North) Regiment	1	Royal Army Medical Corps	16
Highland Light Infantry	13	Staffordshire (South) Regiment	29	East Surrey Regiment	14
Gordon Highlanders	5	Suffolk Regiment	29	Bedford Regiment	7
Inniskilling Fusiliers	9	Surrey Regiment	7	18th Hussars	2
Irish Fusiliers	23	Sussex Regiment	30	"The Queen's" Regiment	2
Irish Rifles	15	South Wales Borderers	18	West Yorkshire Regiment	8
East Kent Regiment	10	Royal Warwick Regiment	46	Cameronian Regiment	4
Kent Regiment	5	Welsh Fusiliers	15	Dragoon Guards	20
King's Own Scottish Borderers	9	Welsh Regiment	36	Total	1280
King's Royal Rifles	27	West Riding Regiment	1		
Lancashire Fusiliers	53	East Lancashire Regiment	12		
13th Hussars	1	Loyal North Lancashire Regt.	8		
9th Hussars	1	South Lancashire Regiment	17		
20th Hussars	9				

TABLE IV.—SPECIAL PRIZE LIST, 1914.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
		Best all-round boy in gymnastics.					
10908	620	F. Croydon ..	Islington ..	Challenge cup and money prize.	Mrs. Noel Kershaw ..	A fine gymnast, in ship's theatrical party, acting chief petty officer.	Mercantile marine.
		Best boy qualified to render "first aid."					
10827	315	J. Chance ..	Bethnal Green	Challenge cup..	Mrs. Herbert Lewis.. ..	A painstaking and trustworthy lad, in navigation class.	Mine-sweeping ship.
		For the most useful boy.					
10567	220	W. Vincent ..	Hammersmith ..	Silver watch ..	The Managers	Most conscientious and hardworking captain of division, in navigation class, captain of forecastle on tender.	,, ,,
		For the cleanest mess.					
		Won by mess 28	..	Money ..	Mr. C. J. Benson.		
		For the most popular boy.					
10573	311	A. Williams ..	Islington ..	Silver watch ..	Capt. Brown's legacy fund	Petty officer, navy class, has best and cleanest kit in the ship, good oar, good cricketer, captain of tender's dinghy.	Royal navy.
		For the best boy in the sea-going tender Exmouth II.					
10278	523	F. Frost ..	Willesden ..	Silver chain ..	Admi. W. H. Henderson ..	Very smart and a very good all-round seaman, best boy of a very good batch.	,, ,,
		For the best bugler and domestic.					
10861	662	J. Welsh ..	Bethnal Green	Silver watch ..	The Managers	Best bugler in the ship, chief petty officer, smart and clean, most attentive waiter.	R.A.M.C. with exped. force.
		For the best boy in navigation.					
10839	56	J. Hicks ..	Poplar	,, ..	,, ...	Captain of division, navigation class, captain of forecastle on the tender, won first prize for running at M.P.L. Schools sports.	Ship following fleet.
		For the best call boy.					
10278	523	F. Frost ..	Willesden ..	Silver call and chain.	Captain-superintendent ..	Chief messenger, advanced navy class, won prize for signalling and kit.	Royal navy.
		For the best boy in school.					
10527	720	W. Baker ..	Buckingham ..	Silver watch ..	Mr. O. Seager	Very good scholar, in advanced navy class, good oar, good boat sailer.	,, ,,
		For the best boy in valeting and waiting.					
11027	389	J. Harbinson ..	Gravesend ..	,, ..	Mrs. Geoffrey Drage ..	Excellent valet and waiter, won first prize for manners.	Mercantile marine.
		For the best stoker mechanic boy.					
10982	756	J. Beak ..	Medway ..	,, ..	Mr. Geoffrey Drage ..	In the stoker navy training class, most attentive to duty, very good, willing and efficient lad.	,, ,,
		For the best boy in wireless telegraphy.					
10395	73	F. Wells ..	Amersham ..	,, ..	Mrs. William Smith ..	Very smart and intelligent boy, now serving as Marconi boy in P.S.N. Co. service, Liverpool.	,, ,,
		For leading boy of division winning most prizes.					
10616	566	H. East ..	Islington ..	5s.	The Managers	—	Coastguard station, Clacton.

TABLE IV.—SPECIAL PRIZE LIST, 1914—*continued.*

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
		For the best violin players.					
10419	668	A. Phillips ..	Bethnal Green	Violin	Captain-superintendent ..	Violin sergeant, good soloist, good at manuscript.	R.N. School of Music.
10395	39	F. A. Wells ..	Hammersmith	,, ...	,, ..	Clarionette sergeant, won a first prize for best kept instrument.	,, ,,
		For special good conduct and ability.					
10326	589	A. Cross ..	Kettering ..	Silver watch ..	Mr. Deputy Turner, C.C. ..	Chief quartermaster, good gunner and boat sailer, top boy, advanced navy class.	Royal navy.
10878	20	T. Heckford ..	Watford ..	Silver medal ..	The Managers	Advanced navy class, gunner, football, cricket and shooting teams, cutter's crew.	,, ,,
10619	33	F. Standing ..	Guildford ..	,, ..	,, ...	Captain of division, advanced navy class, gunner.	Mercantile marine.
10776	102	C. Williamson	West Ham ..	,, ..	,, ...	Captain of division, advanced navy class, gunner, captain of forecastle on tender, cutter's crew.	Royal navy.
10593	199	C. Blygh ..	Lewisham ..	,, ..	,, ...	Gymnastic sub-instructor, petty officer navy class, was mizzen top man on tender.	Mine-sweeping ship.
10709	259	F. Witney ..	Kensington ..	,, ..	,, ...	Captain of division, band, good gymnast, cricket team.	R.N. School of Music.
10431	229	L. Stokes ..	West Ham ..	,, ..	,, ...	Chief tailor's shop-boy, advanced navy class, pulled in winning cutter's crew.	Royal navy.
10913	375	W. Hall ..	Wolstanton and Burslem.	,, ..	.. .. ..	Captain of division, very reliable petty officer, navy class, gunner, good oar.	Mercantile marine.
10787	387	J. Henery ..	Mutford and Lothingland.	,, ..	,, ...	Chief signal boy, advanced navy class, good boxer and gymnast, football and cricket teams.	Royal navy.
10690	404	R. Nicholson ..	Hammersmith ..	,, ..	,, ...	Captain of division, advanced navy class, was 2nd captain of mizzen top on tender, gunner, good oar.	,, ,,
10615	429	G. Gill	Colchester ..	,, ..	,, ...	Sub-instructor in knots and splices, very good gymnast, good oar, was captain of mizzen top on tender, won a kit prize.	,, ,,
10808	564	T. Dorrell ..	S. Marylebone ..	,, ..	,, ...	Captain of division, petty officer navy class, good gymnast, capital oar, fine swimmer, won prizes for running Metropolitan P.L.S. sports.	Coastguard station, Clacton.
10616	566	H. East ..	Islington ..	,, ..	,, ...	Chief choir sergeant, good soloist, "leading lady" in theatrical party.	,, ,,
10823	627	J. Warboys ..	Bethnal Green	,, ..	,, ...	Captain of division, field gun party, petty officer navy class, his division won both football and school challenge cups.	Royal navy.
10599	598	J. Rose ..	Watford ..	,, ..	,, ...	Captain of division, advanced navy class, special signaller, football team, cutter's crew.	,, ,,
10193	291	J. Murray ..	Woolwich ..	,, ..	,, ...	Captain of division, field gun party, rifle company, was captain of foretop on tender, good boat sailer.	,, ,,

TABLE IV.—SPECIAL PRIZE LIST, 1914—*continued.*

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
11182	742	A. Jones ..	Islington ..	Silver medal ..	The Managers	Mate of drying room, petty officer navy class, gunner, won prize for manners.	Royal navy.
10889	705	J. Hobson ..	Croydon ..	,, ..	,, ...	Leading rigger, good oar, good cricketer and footballer, won a kit prize, special signaller, took leading part in theatricals.	Ship following fleet.
11075	532	E. Hewitt ..	Henley	,, ..	,, ...	Gunner's mate, advanced navy class, good oar.	Royal navy.
11213	347	G. R. North ..	Leicester ..	,, ..	,, ...	Intelligent doctor's cabin boy, special signaller, in the wireless class.	Mine-sweeping ship.
9800	506	F. Lewis ..	Camberwell ..	,, ..	,, ...	Chief galley boy, very good cook, obtained second cook's certificate with honours London School of Cookery.	Mercantile marine.
10359	210	R. Dinnes ..	Fulham ..	,, ..	,, ...	Captain of division, cricket team, good boxer, very good oar, was the best boy aloft on tender.	,, ,,
10611	195	R. Couling ..	Brentford ..	,, ..	,, ...	Captain of division, advanced navy class, good boxer and swimmer, won kit and ambulance prizes.	Royal navy.
10160	595	E. Coulson ..	Lewisham ..	,, ..	,, ...	Captain of division, petty officer navy class, good boat sailer and oarsman, captain of foretop on tender.	Mercantile marine.
11288	709	R. Waye ..	Islington ..	,, ..	,, ...	Boat sailing sub-instructor, although young made special progress.	Still on board.
10822	277	C. E. Martin ..	Bethnal Green	,, ..	,, ...	Chief band sergeant, capital musician, won several prizes, band, swimming and kit, pulled in winning cutter's crew.	R.N. School of Music.

TABLE V.—SCHOOL PRIZE LIST.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Destination.
		NAVIGATION CLASS.		s. d.	
10839	56	J. Hicks	Poplar	5 0	Ship following fleet.
10716	525	L. Lewis	Newport	4 0	Mine-sweeping ship.
10479	3	A. Thompson	Camberwell	3 0	,, ,,
11200	340	R. Barnes	Kingston-on-Thames ..	1 0	Mercantile marine.
10726	558	S. Gibson	Ormskirk	1 0	Ship following fleet.
10761	312	W. Bryan	Lewisham	1 0	Mine-sweeping ship.
		ROYAL NAVY—ADVANCED CLASS.			
10588	263	T. Bunker	West Ham	5 0	Mercantile marine.
11095	358	A. Tooke	Norwich	4 0	Coastguard, Clacton.
10931	229	L. Stokes	West Ham	3 0	Royal navy.
10995	216	J. Cockhead	Swindon	2 0	,,
10599	598	J. Rose	Watford	2 0	,,
11038	219	A. Dove	Camberwell	2 0	Mine-sweeping ship.
		ROYAL NAVY—PETTY OFFICER CLASS.			
11207	651	W. Sturgess	Isle of Thanet	4 0	Royal navy.
10264	617	A. Hawkins..	Richmond..	3 0	Still on board.
11182	742	A. Jones	Islington	2 0	Royal navy.
10986	752	G. Ballard	Willesden	1 0	,,
		STANDARD VII.			
10962	474	W. George	Peterborough	5 0	Still on board.
11089	93	C. Dabbs	Islington	4 0	,,
11326	305	T. Norris	Wandsworth	3 0	Ship following fleet.
11074	590	C. Hewitt	Henley	2 0	Still on board.
11163	363	L. Best	Hackney	1 0	,,
10756	65	C. Dray	Dartford	1 0	Mercantile marine.
		STANDARD VI.			
11409	584	C. Harper	S. Pancras	5 0	Still on board.
10677	371	V. Coombes..	Eastbourne	4 0	Mercantile marine.
11175	542	A. Dawson	Greenwich	3 0	Still on board.
11386	344	R. Dumbrell	Eastbourne	2 0	Mercantile marine.
10936	352	R. Cushing	Islington	1 0	,,
11184	22	A. Lewsey	Paddington	1 0	,,
		STANDARD V.			
11231	780	W. Walker	Wandsworth	5 0	Still on board.
11325	13	R. Hebbourn	,, ...	4 0	,,
11299	430	S. Crook	Swindon	3 0	,,
11166	716	F. Woodriffe	Islington	2 0	,,
11144	278	G. Naden	Southwark	1 0	,,
10693	356	E. Shelley	Camberwell	1 0	,,
		STANDARD IV.			
11130	437	W. Irving	Wandsworth	4 0	,,
11228	104	W. Bullimore	Smallburgh	4 0	,,
11108	731	S. Whittaker	Derby	2 0	,,
11204	489	R. Broadbridge	Dartford	2 0	,,
11113	96	M. Strange	Islington	2 0	,,
11234	101	F. Appleyard	,, ...	2 0	,,
		STANDARD III.			
10797	9	A. Gibbs	Gravesend	4 0	Deceased.
11111	713	J. Collins	Islington	3 0	Still on board.
10968	538	R. Gibson	Ormskirk	2 0	,,
10989	749	A. Sirett	Southampton	1 0	,,
		FIRST CLASS BAND CLASS.			
11387	473	A. Howard	Hackney	3 0	R.N. School of Music.
10666	673	N. Reddell	S. Pancras	2 0	Still on board.
11240	610	F. Jones	Southwark	2 0	Mercantile marine.
10974	469	J. French	Mile End	1 0	R.N. School of Music.
		SECOND AND THIRD CLASS BAND CLASSES.			
11296	218	W. Williams	Fulham	3 0	Still on board.
11374	92	H. Baxter	Camberwell	2 0	,,
11355	560	E. Gorman	Woolwich	1 0	,,
11302	711	S. Futymed..	Mile End	1 0	,,

Table VI.—Passed-out boys' prize list.

Revision classes.

No. on ship's books.	No. on watch bill.	Name.	Parish.	Prize.	Destination.
		STANDARD VII.		s. d.	
10490	52	W. Dabbs	Watford	4 0	Mercantile marine.
11347	672	G. Wrigley	Lambeth	3 0	Still on board.
11368	781	A. Beckett	Norwich	2 0	Mine-sweeping ship.
10594	518	L. Creasy	Bedford	2 0	Mercantile marine.
11072	671	C. James	Chichester	1 0	,,
11213	347	G. R. North	Leicester	1 0	Mine-sweeping ship.
		STANDARD VI.			
11078	6	W. Hollamby	Islington	4 0	Royal navy.
11128	73	F. Wells	Amersham	3 0	Mercantile marine.
11496	134	J. Welch	S. Marylebone	2 0	R.A.M.C.
11454	192	F. Earnshaw	Steyning	2 0	Royal navy.
10928	2	W. Martin	Belper	1 0	Mercantile marine.
10672	26	F. Simpson	Camberwell	1 0	,,
		STANDARD V.			
11146	745	J. Miles	Brentford	4 0	Royal navy.
11157	63	W. Mansfield	Hambledon	3 0	Mercantile marine.
10993	530	H. Lewis	S. Pancras	2 0	Mine-sweeping ship.
11159	650	S. Butler	Aylesbury	2 0	Mercantile marine.
11257	235	E. Brown	Southampton	1 0	,,
10901	270	A. Stacey	S. Pancras	1 0	,,
		STANDARD IV.			
11449	55	C. Harwood	Brentford	4 0	Royal navy.
11198	166	H. Ogburn	Kingston-on-Thames ..	3 0	Mercantile marine.
11086	196	J. Tanner	Islington	2 0	,,
10949	712	H. Braint	Wandsworth	2 0	Still on board.
11237	128	E. Clements	Smallburgh	1 0	Mercantile marine.
10950	177	G. Wallace	Wandsworth	1 0	Still on board.
		STANDARD III.			
10850	582	A. Bowdery	Croydon	3 0	Mercantile marine.
10706	633	W. Hiscutt	City of London	2 0	,,
10788	334	J. Lucas	Leicester	2 0	,,
10496	445	R. Sandringham	Hampstead	1 0	,,
		BAND CLASSES.			
10709	259	F. Witney	Kensington	3 0	R.N. School of Music.
10751	435	T. Fuller	Camberwell	2 0	Mercantile marine.
10824	645	R. Viney	Bethnal Green	2 0	Army.
10500	136	H. Kelly	,, ...	1 0	R.N. School of Music.

TABLE VII.—BAND PRIZE LIST.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Destination.
		1ST CLASS BAND. *For best progress in playing and reading at sight—*		s. d.	
11395	314	R. J. Holt	Steyning	5 0	R.N. School of Music.
10665	303	H. Ramsey	S. Pancras	5 0	,, ,,
10269	421	C. Forward	Camberwell	5 0	,, ,,
10523	624	C. W. Roffey	Croydon	2 0	,, ,,
		1ST CLASS BAND. *For the best soloists—*			
10822	277	C. E. Martin	Bethnal Green	10 0	R.N. School of Music.
11387	473	A. Howard	Hackney	5 0	,, ,,
10419	608	A. Phillips	Bethnal Green	2 0	,, ,,
		1ST CLASS BAND. *For the most advanced in general knowledge (paper work)—*			
10822	277	C. E. Martin	Bethnal Green	10 0	R.N. School of Music.
11387	473	A. Howard	Hackney	5 0	,, ,,
10419	608	A. Phillips	Bethnal Green	5 0	,, ,,
		2ND CLASS BAND. *For the best general progress—*			
11021	364	W. Boal	Islington	5 0	Still on board.
10755	515	J. Hutchings	Hertford	3 6	,,
11176	622	C. Merrick	Leicester	2 0	R.N. School of Music.
11302	711	S. Futymed	Mile End	1 6	Still on board.
		3RD CLASS BAND. *For the best general progress—*			
11466	279	T. Chapman	Southampton	5 0	Still on board.
11296	218	W. J. Williams	Fulham	3 6	,,
11133	543	F. Sutherland	Romford	2 0	,,
11442	50	H. Hinz	Camberwell	1 6	,,
		BUGLE BAND. *For the most efficient—*			
11252	554	J. Fowler	Bethnal Green	5 0	Still on board.
10978	647	J. Blackman	Camberwell	3 0	Mercantile marine.
10348	416	C. Hoy	Mile End	2 0	,,
10805	675	G. Smith	Mile End	1 6	,,
		BEST KEPT INSTRUMENTS—			
10395	39	A. Wells	Hammersmith	6 0	R.N. School of Music.
10665	303	H. Ramsey	S. Pancras	3 0	,, ,,
10523	624	C. Roffey	Croydon	2 0	,, ,,
10944	550	F. Benson	Bethnal Green	1 6	,, ,,

TABLE VIII.—SWIMMING PRIZE LIST.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
10678	548	E. Smith ..	Bethnal Green	Silver watch	The late Mr. S. Lambert, J.P.	Best swimmer in the ship, good gymnast, was captain of the mizzen top on tender.	Royal navy.
11277	185	E. J. Berry ..	S. Pancras ..	Silver medal	The Managers	Advanced navy class, won prize at Westminster baths.	,,
				s. d.			
11137	243	F. Langsdon	Camberwell	12 0	,,	.. ..	Still on board.
11341	175	A. Goodwin	Southwark ..	10 0	,,	.. ..	,,
10808	564	T. Dorrell ..	S. Marylebone	8 0	,,	.. ..	Coastguard station, Clacton.
10822	277	C. E. Martin	Bethnal Green	7 0	,,	.. ..	R.N. School of Music.
11296	218	W. Williams	Fulham ..	2 0	,,	.. ..	Still on board.

Table IX.—Gun drill prize.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
11203	458	P. Fowler ..	Eastbourne..	Silver watch	Mr. Geoffrey Drage.	Chief gunner's mate, smart and intelligent.	Mercantile marine.

Table X.—Rifle shooting prize list.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
10588	263	T. Bunker ..	West Ham ..	5 0	The Managers	.. ..	Mercantile marine.
10637	100	A. Marlton ..	Poplar ..	2 6	,,	.. ..	Royal navy.

Table XI.—Gymnastic prize list.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Destination.
10881	251	W. S. Parrish	S. Pancras ..	Silver watch	The Managers	Mine-sweeping ship.
10181	529	T. Mullaney ..	Haslingden ..	s. d. 15 0	Captain Brown's legacy fund	R.N. School of Music.
10939	253	F. Overall ..	Lewisham ..	10 0	,, ,, ,, ,,	Still on board.
11216	109	G. Bostridge..	West Ham ..	7 6	,, ,, ,, ,,	Royal navy.
10593	199	E. Blygh ..	Lewisham ..	5 0	,, ,, ,, ,,	Mine-sweeping ship.
11035	767	A. Cronin ..	Islington ..	2 6	,, ,, ,, ,,	Emigrated to Canada.

Table XII.—Ambulance prize list.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Destination.
10827	313	J. Chance ..	Bethnal Green	s. d. 3 0	The Managers	Mine-sweeping ship.
11004	579	A. Price ..	Paddington ..	3 0	,, ...	Royal navy.
11095	358	A. Tooke ..	Norwich ..	3 0	,, ...	,,
11200	340	R. Barnes ..	Kingston-on-Thames.	3 0	,, ...	Mercantile marine.
10326	589	A. Cross ..	Kettering ..	3 0	,, ...	Royal navy.
10567	230	W. Vincent ..	Hammersmith	3 0	,, ...	Mine-sweeping ship.
10999	432	H. Bugbee ..	Lewisham ..	3 0	,, ...	Mercantile marine.
11117	571	R. Bowman ..	Norwich ..	3 0	,, ...	Ship following fleet.
10560	48	F. Bond ..	Clun	2 0	,, ...	Royal navy.
10611	195	R. Couling ..	Brentford ..	2 0	,, ...	Mine-sweeping ship.
11037	539	A. Farlow ..	Gravesend ..	2 0	,, ...	Still on board.
10892	685	E. Berry ..	S. Pancras ..	2 0	,, ...	Royal navy.
10878	20	T. Heckford	Watford ..	2 0	,, ...	,,
10599	598	J. Rose ..	,, ..	2 0	,, ...	,,
10740	455	A. Spinks ..	Wandsworth	2 0	,, ...	Mercantile marine.
10831	578	H. Hulbert ..	Kensington ..	2 0	,, ...	,,

Table XIII.—Signal prize list.

No. on ship's books.	No. on watch bill.	Name.	Parish or union.	Prize.	Given by	Remarks.	Destination.
10740	455	A. Spink ..	Wandsworth	Telescope ..	The Managers	Captain of division, advanced navy class wireless branch, middle weight champion boxer, captain of both football and cricket teams.	Mercantile marine.
11038	219	A. Dove ..	Camberwell	Silver medal	,,	Advanced navy class, school monitor, won prize for manners, pulled in winning cutter's crew.	Mine-sweeping ship.
10275	523	F. Frost ..	Willesden ..	s. d. 6 0	,,	.. ..	Royal navy.
10590	598	J. Rose ..	Watford ..	5 0	,,	.. ..	,,
11079	504	F. Golding ..	Calne ..	3 0	,	.. ..	Mine-sweeping ship.

ANNUAL REPORT OF THE CASUAL WARDS COMMITTEE FOR THE YEAR 1914.

1. We submit to the Board our third annual report for the year 1914.

Chairman and vice-chairman.

2. We re-elected Dr. H. Willingham Gell to be our chairman and Mr. Eickhoff to be our vice-chairman. Mr. H. Graham joined the committee in May.

Number of wards open.

3. On 1 April, 1912, 24 casual wards were transferred to the Board's control, the remaining 4 being retained by the guardians for other purposes. At the end of the year only 17 of the wards were in use, and in 1913 this number was reduced to 12. The continued decrease in the number of admissions made it possible to close still more wards during 1914, and at the end of the year only 9 remained open.

The Shoreditch ward was handed back to the guardians, and it was decided to sell the Whitechapel ward and to return the St. George-in-the-East ward to the respective boards of guardians, subject to the assent of the Local Government Board.

4. In September, at the urgent request of the Local Government Board, the Hackney ward was closed and used for the accommodation of Belgian refugees, who were then beginning to arrive in this country in large numbers, and in October the St. Marylebone ward was devoted to the same purpose, while at the end of December arrangements were being made for the Strand ward to be closed and adapted for use as a dispensary and observation hospital for refugees.

5. The following table shows the wards transferred to the Board in April, 1912, and the action taken with regard to them since.

Casual ward.	Accommodation.			Action taken.
	Men.	Women.	Double beds.	
Shoreditch	30	9	4	Closed July, 1912. Returned to guardians February, 1914.
Bethnal Green	13	6	2	Closed June, 1913.
Hackney	62	32	6	Closed September, 1914. Used for Belgian refugees.
Stepney	34	12	4	Closed July, 1912.
Poplar	48	8	3	Still open.
St. George-in-the-East ...	84	13	4	Not opened by Board. [To be returned to guardians.]
Whitechapel	55	30	...	Closed July, 1912. [Sold to guardians April, 1915.]
Strand	94	29	7	Closed January, 1915. Used for Belgian refugees.
Holborn	48	24	4	Still open.
Bloomsbury	52	18	5	Closed November, 1913.
Chelsea	48	12	6	Closed June, 1914.
Fulham	42	21	4	Closed August, 1913.
Kensington	40	14	6	,, July, 1912. Let to borough council November, 1913.
Wandsworth	42	13	...	Still open.
St. Pancras	48	12	6	,, ,,
St. Marylebone	65	26	3	Closed August, 1913. Used for Belgian refugees October, 1914.
Paddington	50	11	4	Still open.
Lambeth	40	32	6	,, ,, Used for men only from November, 1913.
Southwark	54	26	5	Closed July, 1912.
Bermondsey	40	8	4	,, ,, 1913. Returned to guardians October, 1913.
Camberwell	39	15	8	Closed May, 1914.
Greenwich	36	10	6	Closed August, 1912.
Lewisham	30	16	8	Still open. [Closed May, 1915.]
Woolwich	42	5	5	,, ,,

Accommodation. 6. The following table shows the accommodation of the several wards in use at the time of the transfer and at the end of each year since :—

	Men.	Women.	Double beds.	Totals.
1 April, 1912 ..	1,136	402	110	1,648
31 December, 1912 ..	826	270	76	1,172
31 ,, 1913 ..	627	177	57	861
31 ,, 1914 ..	490	113	32	635

Number of inmates.

7. The decrease in the number of inmates to which we called particular attention in our two previous reports continued during 1914, and is clearly shown in the following table, which gives comparative statistics for the three years during which the wards have been under the Board's control, and also for 1910 and 1911.

	Number of inmates remaining in London casual wards on the last Friday in				
	Jan.	Mar.	June.	Sept.	Dec.
1910	1,138	1,038	993	1,112	1,082
1911	1,151	1,114	924	1,068	975
1912	1,022	951	475	629	461
1913	617	602	293	294	228
1914	313	302	186	238	164

On the outbreak of war in August the number of inmates tended to increase, but in a very short time the numbers dropped again, partly on account of the demand for all sorts of unskilled labour, and partly no doubt owing to enlistments in the new armies.

Staff.

8. As the result of this great decline in the number of inmates and the consequent closing of more than half the wards, it became necessary to make reductions in the staff, and the appointments of the superintendents of 5 wards were terminated, the displaced officers being dealt with under the provisions of the Poor Law Officers' Superannuation Act.

General administration.

9. The regulations for the administration of the casual wards (see Appendix II.) are contained in the Local Government Board's General Order of 1882, issued pursuant to the provisions of the Pauper Inmates Discharge and Regulation Act, 1871 (34 and 35 Vict., c. 108), and the Casual Poor Act, 1882 (45 and 46 Vict., c. 36). This General Order was subsequently amended as to diet by General Orders dated 3 November, 1887, and 4 May, 1897, and as to discharge by a General Order dated 11 June, 1892.

10. On 23 September last the Casual Paupers Order, 1914, was issued (see Appendix III.). This order rescinds the General Orders dated 3 November, 1887, and 4 May, 1897, and prescribes a new dietary for inmates of casual wards which is somewhat more generous and varied than that hitherto in force. It also prescribes that "every casual pauper discharged from the casual ward shall, where necessary, be provided with a midday meal on the day of his discharge," and states that "where practicable, the meals shall be provided at a way-station or place of call in pursuance of an arrangement with a committee acting for the area of one or more poor law unions."

At the end of the year we were still in communication with the Vagrancy Committees of the Home Counties with a view to making the reciprocal arrangements contemplated in this order.

Prosecution statistics.

11. In Appendix VI. we give a statement of the inmates charged at metropolitan police courts during 1914. The figures may be summarised as follow :—

Refusing to work	268
Neglecting to work	57
Absconding	8
Destroying clothes	14
Wilful damage	15
Other offences	21
	383

Of these, 354 were convicted and 29 discharged.

The comparative figures for the previous four years are given in the following table, viz. :—

Year.	Convicted.	Discharged.	Total.
1910	552	19	571
1911	354	24	378
1912 (Apr. to Dec.)	661	36	697
1913	844	35	879

Arrangements with voluntary agencies.

12. In our last report we explained the arrangements that had been made with various philanthropic agencies for the reception of deserving cases from the casual wards, such cases being sent, where possible, direct to the voluntary institutions without being admitted to the wards. The several agencies continued this excellent work during the past year, when 627 persons (568 men, 44 women and 15 children) were dealt with, of whom 373 (349 men, 15 women and 9 children) were sent on without being admitted to a casual ward, and the remaining 254 (219 men, 29 women and 6 children) as soon as practicable on the day after admission.

Homeless poor at night.

13. The scheme, which was inaugurated in October, 1912, at the request of the Metropolitan Poor Law Inspectors' Advisory Committee on the Homeless Poor, for dealing with persons found in Central London at night (full particulars of which will be found in our last report), continued its operations during the past year. The number of cases dealt with (see Appendix VII.) was not so large as in the previous year, but much good work has been done by the several philanthropic agencies co-operating in the scheme, and we desire to express our indebtedness to them for their help in connection with this work and that mentioned in the preceding paragraph.

14. In May the Advisory Committee asked the Board to extend the operation of the scheme to the East end of London, and suggested that the district assigned to the H Division of Police, *i.e.*, that part of London which lies between Poplar and the City and between the Great Eastern Railway and the Thames, should be taken for experiment.

The Board on our recommendation agreed to this request, and arrangements were in hand for opening in the autumn a suitable office within the area selected, when the outbreak of war decided us to defer taking any further action in the matter.

Register of homeless persons.

15. At the request of the Advisory Committee we agreed to circulate amongst the voluntary agencies a statement of the persons concerning whom information is received from time to time.

Expenditure.

16. Statements showing the total expenditure in connection with the Board's institutions are given in the Finance Committee's report, and we desire to call attention to the fact that the expenditure on the casual wards for the year ended 30 September, 1914, amounted to £15,395, as compared with £21,338 for the preceding year.

Appendices.

17. The following appendices are submitted with this report, viz. :—

I. List of casual wards.

II. Regulations for management of casual wards.

III. The Casual Paupers Order, 1914.

IV. Statements of admissions and discharges and of inmates remaining on Friday nights.

V. Statement of inmates detained until the fourth morning after admission.

VI. Statement of inmates charged at the metropolitan police courts.

VII. Statement of cases dealt with in connection with homeless poor scheme.

VIII. Chart showing the rise and fall of casual pauperism in the metropolis during the last four years.

(Signed) H. WILLINGHAM GELL,
Chairman.

APPENDIX I.

LIST OF CASUAL WARDS.

Casual Ward.	Address.	Accommodation.			Superintendent.
		Men.	Women	Double beds.	
E. & N.E. District—					
(*a*) Bethnal Green ..	Hollybush Gardens, Bethnal Green Road, N.E.	13	6	2	..
(*a*) Hackney	Gainsborough Road, Hackney Wick, N.E.	62	32	6	M. Willcock (Acting).
(*a*) Stepney	Eastfield Street, Limehouse, E.	34	12	4	..
Poplar	St. Leonard Street, Bromley, E.	48	8	3	A. C. Mansell.
(*a*) St. George-in-the-East	Raymond Street, Wapping, E.	84	13	4	M. Willcock.
(*a*) Whitechapel ..	Fulborne Street, Whitechapel, E.	55	30	—	R. Allingham.
Central District—					
Strand	Sheffield Street, Clare Market, W.C.	94	29	7	G. Parker.
Holborn	Little Gray's Inn Lane, Gray's Inn Road, E.C.	48	24	4	S. D. Hooper.
(*a*) Bloomsbury ..	Macklin Street, Drury Lane, W.C.	52	18	5	..
W. & S.W. District—					
(*a*) Chelsea	Milman's Street, Chelsea, S.W.	48	12	6	..
(*a*) Fulham	Margravine Road, S.W. ..	42	21	4	..
Wandsworth ..	Swaffield Road, Garratt Lane, Wandsworth, S.W.	42	13	—	G. Stubbington.
N.W. District—					
St. Pancras ..	Holmes Road, Kentish Town, N.W.	48	12	6	J. B. Reid.
(*a*) St. Marylebone ..	29, Marylebone Road, N.W.	65	26	3	..
Paddington ..	Woodfield Road, Harrow Road, W.	50	11	4	C. Roach.
S.E. District—					
(*b*) Lambeth	Wincott Street, Kennington Road, S.E.	40	32	6	J. Bowe.
(*a*) Southwark ..	Gt. Guildford Street, S.E...	54	26	5	A. Mackellar.
(*a*) Camberwell ..	Albert Road, Peckham, S.E.	39	15	8	B. Cosh.
(*a*) Greenwich	Woolwich Road, S.E. ..	36	10	6	..
Lewisham	High Street, Lewisham, S.E.	30	16	8	R. Bowler.
Woolwich	Hull Place, High Street, Plumstead, S.E.	42	5	5	E. Bone.
	Totals ..	1,026	371	96	

(*a*) Closed.

(*b*) Whole accommodation used for men.

APPENDIX II.

REGULATIONS FOR MANAGEMENT OF CASUAL WARDS.

The statutory regulations. The regulations for the management of the casual wards are contained in the Local Government Board's General Order of 1882, issued pursuant to the provisions of the Pauper Inmates Discharge and Regulation Act, 1871 (34 and 35 Vict., c. 108), and the Casual Poor Act, 1882 (45 and 46 Vict., c. 36). This General Order was subsequently amended as to diet by the Casual Paupers Order, 1914 [see Appendix III.], and as to discharge by a General Order dated 11 June, 1892.

Admission. A casual pauper shall not be admitted into any casual ward except upon an order signed by a relieving officer or assistant relieving officer, provided that the superintendent shall admit (i.) any casual pauper without an order where the case appears to be one of sudden or urgent necessity, and (ii.) any person brought to the casual ward by a constable under Section 4 of the Metropolitan Houseless Poor Act, 1865 (28 and 29 Vict., c. 34), if there be room. Where a person is refused admission, a record of the name of the person and of the circumstances under which he was refused has to be kept. In practice it appears that the majority of the inmates are admitted without admission orders.

Hours of opening. The Metropolitan Houseless Poor Act, 1865, provides that the London casual wards are to be open for the admission of destitute persons between 6 p.m. and 8 a.m. from October to March inclusive, and between 8 p.m. and 8 a.m. from April to September inclusive. Subject to this provision, the regulations of the Local Government Board fix the hours at which casual wards shall be opened for the admission of persons with orders at not earlier than 4 p.m. from October to March inclusive, and 6 p.m. from April to September inclusive.

Search and bath. Each inmate shall be searched immediately upon admission, and shall be cleansed in a bath with water of suitable temperature, unless this is likely to be injurious, and his clothing shall be taken from him, dried or disinfected when requisite, and returned in the morning, such night garments as may be deemed necessary being provided.

Detention. An inmate shall not be allowed to discharge himself at an earlier period than that at which he is entitled to discharge himself under the Casual Poor Act, 1882, viz., at 9 a.m. on the morning of the second day following his admission, nor before he has performed the work prescribed for him. Where the inmate has been admitted on more than one occasion during one month into any casual ward in London, he shall not be allowed to discharge himself before 9 a.m. on the fourth day after admission. Sunday is not to be reckoned in computing the number of days' detention. (i.) The guardians may give directions to the superintendents of the casual wards with respect to the discharge of inmates before the expiration of the respective periods specified; (ii.) if in the opinion of the superintendent any special circumstances shall require that an inmate shall be discharged before the expiration of these periods, he may discharge such inmate and shall report the facts to the guardians; (iii.) an inmate who has been detained for more than one night and who represents to the superintendent that he is desirous of seeking work shall, if he has to the best of his ability performed the prescribed task of work, be allowed to discharge himself at 5.30 a.m. between Lady Day and Michaelmas, and at 6.30 a.m.

between Michaelmas and Lady Day, instead of at 9 a.m. on the day of discharge, and such a request shall not be refused except on the ground that the inmate has not performed his task to the best of his ability, any such refusal being duly reported to the guardians.*

Tasks. The following are the prescribed tasks, viz. :—

MALES.

	Stone breaking or oakum picking	or digging, pumping, wood cutting, corn grinding.
Detained one night	2 cwt., or such quantity from 1½ to 4 cwt. and broken to such size as the guardians may prescribe having regard to the nature of the stone	1 lb. unbeaten 2 lbs. beaten 3 hours' work
Detained more than one night — for each entire day	7 cwt., or 5 to 13 cwt. as above	4 lbs. unbeaten 8 lbs. beaten 9 hours work.

FEMALES.

	Oakum picking.	Washing, scrubbing, cleaning.
Detained one night	½ lb. unbeaten 1 lb. beaten	3 hours' work.
Detained more than one night—for each entire day	2 lbs. unbeaten 4 lbs. beaten	9 hours' work as above (or needlework).

(i.) Every inmate shall perform one of the prescribed tasks unless suffering from any temporary or permanent disablement of body, or unless it is unsuited to his age, strength, or capacity ; (ii.) the tasks may be varied from time to time by a resolution of the Guardians approved by the Local Government Board.

Alternative tasks. Under the last-mentioned proviso the Local Government Board have sanctioned in certain cases alternative tasks as follow, viz. :—

MALES.

Detained one night	Stone pounding ½ cwt. Scrubbing and cleaning—3 hours' work.
Detained more than one night—for each entire day	Stone pounding 1½ cwt. Scrubbing and cleaning—9 hours' work. Corn grinding—10 pecks.

* The committee have decided that inmates admitted on Wednesday and detained for four nights and inmates admitted on Friday and not liable to be detained for four nights are to be discharged on Monday morning unless they desire to be discharged on Sunday.

APPENDIX III.

The Casual Paupers Order, 1914. Dated 23 September, 1914

To the Guardians of the Poor of the several Poor Law Unions for the time being in England and Wales;

To the Board of Management of the Metropolitan Asylum District;

And to all others whom it may concern.

Whereas, by the Orders mentioned in column 1 of Schedule A to this Order, We, the Local Government Board, made Regulations prescribing, amongst other things, the dietary of casual paupers;

And whereas it is expedient that other provision should be made as hereinafter mentioned with respect to the dietary of casual paupers:

Now therefore, We do hereby rescind so much of the Orders mentioned in column 1 of Schedule A to this Order as is specified in column 2 of that Schedule, and We do further Order that the Regulations hereinafter contained shall, except so far as We otherwise direct, apply and have effect throughout England and Wales:—

Article I.—In this Order, unless the contrary intention appears—

Words in the masculine include females, words in the singular include the plural, and words in the plural include the singular;

The expression "the Guardians" means a Board of Guardians elected under the Poor Law Amendment Act, 1834, and the Acts amending the same, and includes a Board of Guardians or other body of persons performing under a Local Act the like functions to a Board of Guardians under the Poor Law Amendment Act, 1834, the Board of Management of the Metropolitan Asylum District, and a Joint Committee of two or more Boards of Guardians;

The expression "Poor Law Union" means any parish or union of parishes for which there is a separate Board of Guardians;

The expression "casual pauper" means any destitute wayfarer or wanderer applying for or receiving relief; and

The expression "Casual Ward" means any ward or wards, building, or premises set apart or provided for the reception, relief, or employment of casual paupers.

Article II.—Every casual pauper who is an inmate of the Casual Ward shall be dieted in accordance with the regulations contained in Schedule B to this Order.

Article III.—The Guardians shall make arrangements, in accordance with the regulations contained in Schedule C to this Order, by which every casual pauper discharged from the Casual Ward shall, where necessary, be provided with a midday meal on the day of his discharge.

Article IV.—The Master of the Workhouse or the Superintendent of the Casual Ward, as the case may be, shall cause to be hung up and kept suspended in some conspicuous place in the Casual Ward and in the yard or room where the casual paupers are set to work, copies of Schedules B and C to this Order.

Article V.—This Order shall come into operation from and after the Thirty-first day of October, One thousand nine hundred and fourteen.

Article VI.—This Order may be cited as the Casual Paupers Order, 1914.

Schedule A.

Orders Rescinded.

Column 1. Title of Order.	Column 2. Extent of Rescission.
General Order dated the 18th day of December, 1882.	Article 10 and Schedule B, and the words "the Dietary Table and" in Article 15.
General Order (Metropolis) dated the 3rd day of November, 1887.	The whole.
General Order dated the 4th day of May, 1897.	The whole.

Schedule B.

DIETARY OF CASUAL PAUPERS WHO ARE INMATES OF THE CASUAL WARD.

1. Subject as hereinafter provided, the dietary for casual paupers shall for each meal be in accordance with the following Dietary Table:—

Class.	Description.	Supper and Breakfast.	Dinner.
1	Males 12 years old or over.	Bread, 8 oz.; Margarine or dripping, 1 oz.; shell cocoa or broth or gruel, 1 pint.	Bread, 8 oz.; cheese, 2 oz.; potatoes, 4 oz.; salt a sufficiency.
2	Females 12 years old or over.	Bread, 6 oz.; margarine or dripping, 1 oz.; shell cocoa or broth or gruel, 1 pint.	Bread, 6 oz.; cheese, 1½ oz.; potatoes, 4 oz.; salt a sufficiency.
3*	Children 8 years old or over, but under 12 years old.	Milk, ¾ pint; bread a sufficiency, not less than 4 oz.; margarine, ½ oz.	Bread a sufficiency, not less than 4 oz.; cheese, 1½ oz.; potatoes, 2 oz.; salt a sufficiency.
4*	Children 3 years old or over, but under 8 years old.	Milk, ½ pint; bread a sufficiency, not less than 3 oz.; sugar, ½ oz.	Milk, ½ pint; bread a sufficiency, not less than 3 oz.; cheese, 1 oz.
5*	Children 10 months old or over, but under 3 years old.	Milk, ½ pint; bread a sufficiency, not less than 2 oz.; sugar, ½ oz.	The same as breakfast.
6*	Children under 10 months old.	Milk, ½ pint; sugar, ½ oz.	The same as breakfast.

* *See* Regulation 5.

2. The dietary of a casual pauper who is sick or infirm shall be such as may be prescribed in writing by the Medical Officer of the Casual Ward or Workhouse.

3. The Master of the Workhouse or the Superintendent of the Casual Ward, as the case may be, may, if he thinks fit in any case, give to a casual pauper included in Class 1 or Class 2 an additional allowance (not exceeding 4 oz.) of bread at any meal, and in each such case he shall record his action in a book provided for that purpose.

4. In the case of an infant suckled by his mother the allowance for the infant may, at the discretion of the Matron of the Workhouse or the Female Superintendent of the Casual Ward, as the case may be, be given to the mother instead of to the infant.

5. In the case of each child under twelve years of age the Matron or Female Superintendent, as the case may be, shall cause the allowance of food prescribed in respect of each meal to be prepared in such manner and to be given at such times and in such way as shall be suitable to the child.

6. The expression "milk" means new milk, whole and undiluted; provided that unsweetened condensed whole cream milk or dried whole cream milk may be substituted for new milk in the proportion of four ounces of condensed milk or one and a quarter ounces of dried milk, with the proper addition of hot water, for half a pint of new milk.

7. The shell cocoa, gruel, and broth shall be prepared in accordance with the following ingredient table:—

Food.	Measure (Imperial) of Product.	Ingredients.
Shell cocoa ..	Pint	½ oz. cocoa husks; ½ oz. sugar; 3 fluid oz. milk; water a sufficiency.
Gruel	Pint	2 oz. oatmeal; water and salt a sufficiency.
Broth	Pint	2 oz. fresh vegetables; ½ oz. dripping; meat liquor a sufficiency, *or* 1½ oz. fresh bones with water a sufficiency; salt and pepper to taste.

8. The shell cocoa, gruel, broth, and potatoes shall be served hot.

Schedule C.

MIDDAY MEAL FOR CASUAL PAUPERS DISCHARGED FROM CASUAL WARD.

1. The midday meal to be provided where necessary for each casual pauper on the day of his discharge from the Casual Ward shall be in accordance with the following Dietary Table :—

Class.	Description.	Ration.
1	Males 12 years old or over	Bread, 8 oz. ; cheese, 2 oz.
2	Females 12 years old or over	Bread, 6 oz. ; cheese, 1½ oz.
3	Children 8 years old or over, but under 12 years old.	Bread, 4 oz. ; cheese, 1½ oz.
4	Children 3 years old or over, but under 8 years old.	Milk, ½ pint ; bread, 3 oz. ; cheese, 1 oz.
5	Children 10 months old or over, but under 3 years old.	Milk, ½ pint ; sugar, ½ oz. ; bread, 2 oz.
6	Children under 10 months old	Milk, ½ pint ; sugar, ½ oz.

2. Regulation 6 of Schedule B to this Order shall apply in regard to the milk to be provided under the foregoing Regulation.

3. Where practicable the meal shall be provided at a way-station or place of call in pursuance of an arrangement with a Committee acting for the area of one or more Poor Law Unions.

4. If in any case the Master of the Workhouse or the Superintendent of the Casual Ward, as the case may be, does not provide a casual pauper with an order or other authority for obtaining a midday meal at a way-station or place of call, or with a midday meal, he shall enter a note of his reasons opposite to the name of the casual pauper in the Admission and Discharge Book required to be kept under Article 8 of the Order of the Local Government Board dated the 18th day of December, 1882.

APPENDIX IV.

A.—STATEMENT OF ADMISSIONS AND DISCHARGES DURING 1914.

CASUAL WARD.	Remaining 1 Jan., 1914.				Admissions.				Discharges.				Remaining 31 Dec., 1914.			
	Men.	Women.	Children.	Totals	Men.	Women.	Children.	Totals.	Men.	Women.	Children.	Totals.	Men.	Women.	Children.	Totals.
Bethnal Green	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hackney	12	1	..	13	600	200	2	802	612	201	2	815	..	..	..	..
Stepney	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poplar	16	7	..	23	1,217	311	4	1,532	1,216	314	4	1,534	17	4	..	21
St. George-in-the-East	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whitechapel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strand	71	17	..	88	5,757	1,257	45	7,059	5,801	1,268	45	7,114	27	6	..	33
Holborn	31	4	..	35	2,224	595	12	2,831	2,222	591	12	2,825	33	8	..	41
Bloomsbury	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chelsea	20	4	..	24	667	129	5	801	687	133	5	825	..	..	..	..
Fulham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wandsworth	12	1	..	13	1,299	151	4	1,454	1,302	152	4	1,458	9	..	..	9
St. Pancras	27	2	..	29	2,334	158	8	2,500	2,334	159	8	2,501	27	1	..	28
St. Marylebone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paddington	28	5	1	34	1,918	446	4	2,368	1,909	447	5	2,361	37	4	..	41
Lambeth	46	..	..	46	4,543	..	..	4,543	4,556	..	..	4,556	33	..	..	33
Southwark	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Camberwell	25	7	..	32	700	137	..	837	725	144	..	869	..	..	..	..
Greenwich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lewisham	26	3	..	29	2,316	348	13	2,677	2,321	348	13	2,682	21	3	..	24
Woolwich	14	2	..	16	1,754	190	22	1,966	1,759	192	22	1,973	9	..	..	9
Totals	328	53	1	382	25,329	3,922	119	29,370	25,444	3,949	120	29,513	213	26	..	239
Totals for 1913	*474*	*67*	..	*541*	*40,734*	*5,728*	*208*	*46,670*	*40,880*	*5,742*	*207*	*46,829*	*328*	*53*	*1*	*382*

NOTE.—These figures do not represent the actual number of persons dealt with during the year, for a considerable number repeat their visits to the wards many times in the course of the year.

APPENDIX IV.

B.—STATEMENT OF INMATES ON FRIDAY NIGHT IN EACH WEEK DURING 1914.

WEEK.	Men.	Women.	Children.	Totals.	WEEK.	Men.	Women.	Children.	Totals.
January—					July—				
1st week ..	257	30	—	287 (*524*)	1st week ..	143	17	—	160 (*239*)
2nd „ ..	239	27	—	266 (*574*)	2nd „ ..	145	24	1	170 (*291*)
3rd „ ..	251	40	—	291 (*564*)	3rd „ ..	170	21	1	192 (*313*)
4th „ ..	276	24	—	300 (*602*)	4th „ ..	192	24	—	216 (*278*)
5th „ ..	278	35	—	313 (*617*)	5th „ ..	144	25	1	170 (*307*)
February—					August—				
1st week ..	245	34	—	279 (*561*)	1st week ..	308	37	1	346 (*358*)
2nd „ ..	295	40	—	335 (*546*)	2nd „ ..	251	35	8	294 (*350*)
3rd „ ..	247	36	—	283 (*554*)	3rd „ ..	229	26	5	260 (*346*)
4th „ ..	259	30	—	289 (*527*)	4th „ ..	161	32	1	194 (*325*)
March—					September—				
1st week ..	242	38	2	282 (*446*)	1st week ..	165	28	2	195 (*293*)
2nd „ ..	262	34	—	296 (*493*)	2nd „ ..	180	24	—	204 (*241*)
3rd „ ..	292	43	—	335 (*594*)	3rd „ ..	188	35	—	223 (*277*)
4th „ ..	269	33	—	302 (*602*)	4th „ ..	216	22	—	238 (*294*)
April—					October—				
1st week ..	207	31	1	239 (*485*)	1st week ..	208	32	1	241 (*339*)
2nd „ ..	263	33	—	296 (*497*)	2nd „ ..	188	38	3	229 (*381*)
3rd „ ..	278	46	—	324 (*482*)	3rd „ ..	205	33	—	238 (*353*)
4th „ ..	212	46	1	259 (*454*)	4th „ ..	187	37	—	224 (*399*)
					5th „ ..	209	39	—	248 (*334*)
Ma—									
1st week ..	256	36	5	297 (*440*)	November—				
2nd „ ..	257	54	—	311 (*463*)	1st week ..	195	27	—	222 (*309*)
3rd „ ..	225	36	—	261 (*498*)	2nd „ ..	224	40	1	265 (*373*)
4th „ ..	221	28	1	250 (*377*)	3rd „ ..	251	39	—	290 (*413*)
5th „ ..	209	29	—	238 (*334*)	4th „ ..	206	36	1	243 (*326*)
June—					December—				
1st week ..	222	36	—	258 (*391*)	1st week ..	200	35	—	235 (*359*)
2nd „ ..	180	29	—	209 (*368*)	2nd „ ..	219	29	—	248 (*301*)
3rd „ ..	159	16	—	175 (*286*)	3rd „ ..	207	23	1	231 (*316*)
4th „ ..	157	29	—	186 (*293*)	4th „ ..	149	15	—	164 (*328*)
					Average number on Friday night ..	219	32	1	252 (*402*)

NOTE.—*The italicised figures in brackets are the totals for the corresponding weeks in* 1913.

APPENDIX V.

STATEMENT OF INMATES DETAINED UNTIL THE FOURTH MORNING AFTER ADMISSION DURING 1914.

Casual ward.	Men.	Women.	Children.	Totals.	Casual ward.	Men.	Women.	Children.	Totals.
Bethnal Green ..	—	—	—	—	Lambeth	1,772	—	—	1,772
Hackney	274	96	—	370	Southwark	—	—	—	—
Stepney	—	—	—	—	Camberwell ..	453	82	—	535
Poplar	622	193	—	815	Greenwich	—	—	—	—
St. George-in-the-East	—	—	—	—	Lewisham	1,184	156	1	1,341
Whitechapel ..	—	—	—	—	Woolwich	393	44	—	437
Strand	2,847	594	9	3,450	Totals ..	11,555	1,909	10	13,474
Holborn	1,353	318	—	1,671					
Bloomsbury ..	—	—	—	—	Total No. admitted	25,329	3,922	119	29,370
Chelsea	295	76	—	371					
Fulham	—	—	—	—	*No. detained during 1913*	*19,665*	*2,992*	*9*	*22,666*
Wandsworth ..	444	69	—	513					
St. Pancras ..	946	54	—	1,000					
St. Marylebone ..	—	—	—	—	*No. admitted during 1913*	*40,734*	*5,728*	*208*	*46,670*
Paddington ..	972	227	—	1,199					

NOTE.—By Section 4 of the Casual Poor Act, 1882, it is provided that where a casual pauper has been admitted on more than one occasion during one month into any casual ward in the metropolis he shall not be entitled to discharge himself before the morning of the fourth day after admission, Sunday not being included in the computation.

APPENDIX VI.

STATEMENT OF INMATES CHARGED AT THE METROPOLITAN POLICE COURTS DURING 1914.

Casual ward.	Nature of offence.						Convicted.	Discharged.
	Refusing to work.	Neglecting to work.	Absconding	Destroying clothes.	Wilful damage.	Other offences.		
Bethnal Green	—	—	—	—	—	—	—	—
Hackney	9	15	—	—	—	1	24	1
Stepney	—	—	—	—	—	—	—	—
Poplar	27	3	—	—	—	—	30	—
St. George-in-the-East	—	—	—	—	—	—	—	—
Whitechapel	—	—	—	—	—	—	—	—
Strand	—	—	—	—	—	—	—	—
Holborn	2	1	—	—	3	4	9	1
Bloomsbury	—	—	—	—	—	—	—	—
Chelsea	8	10	1	1	—	4	23	1
Fulham	—	—	—	—	—	—	—	—
Wandsworth	7	—	—	—	—	1	7	1
St. Pancras	18	—	3	7	2	2	32	—
St. Marylebone	—	—	—	—	—	—	—	—
Paddington	24	8	—	2	1	7	42	—
Lambeth	124	15	3	3	6	1	142	10
Southwark	—	—	—	—	—	—	—	—
Camberwell	5	—	1	—	1	—	7	—
Greenwich	—	—	—	—	—	—	—	—
Lewisham	16	2	—	1	2	—	18	3
Woolwich	28	3	—	—	—	1	20	12
Totals	268	57	8	14	15	21	354	29
Totals for 1913	*534*	*188*	*45*	*33*	*28*	*51*	*844*	*35*

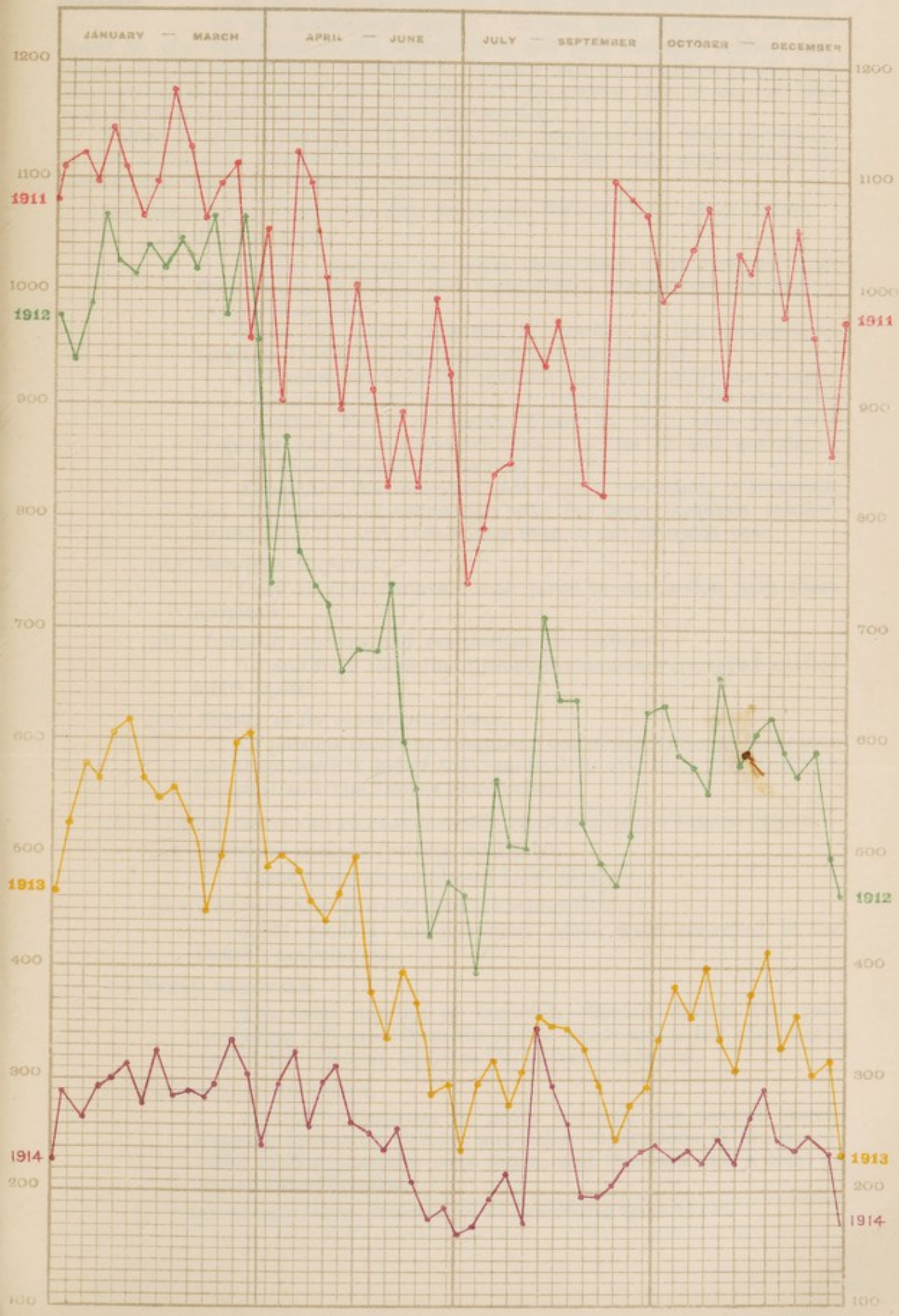
APPENDIX VII.

STATEMENT OF CASES DEALT WITH IN CONNECTION WITH THE HOMELESS POOR SCHEME DURING 1914.

	Men.	Women.	Children.	Totals.	*Totals for 1913.*
Number of applicants at Night Office ..	10,298	352	6	10,656	*14,268*
,, referred to charitable agencies ..	5,653	178	5	5,836	*7,656*
,, ,, casual wards	4,645	174	1	4,820	*6,612*
,, admitted to charitable agencies ..	5,320	130	5	5,455	*7,303*
,, ,, casual wards	2,424	83	1	2,508	*3,763*

APPENDIX VIII.

CHART showing the number of inmates in Metropolitan Casual Wards on Friday night in each week during the years 1911, 1912, 1913 and 1914.



ANNUAL REPORT OF THE AMBULANCE COMMITTEE FOR 1914.

Removals. The year 1914 has been one of the most eventful in the history of the ambulance service. It has been necessary for the Board to give assistance in the transport of sick and wounded soldiers and sailors sent for treatment in hospitals in London and its neighbourhood; and this, coming at a time when the ordinary work was greater than in any previous year, threw a severe strain upon the entire service.

Tables A and B (see pp. 171 to 173) give details of the work performed by the ambulance stations during the year, and they may conveniently be summarised under the following headings:—

(*a*) PATIENTS CONVEYED TO AND FROM THE BOARD'S OWN INSTITUTIONS.

(i.) *Fever hospitals.*

To the hospitals for acute cases there were removed from their homes 33,375 (*27,608*)* patients, a number greater than in any previous year.

From the acute hospitals in London to the convalescent hospitals 15,036 (*12,546*) patients were transferred.

Of discharged recovered patients 15,319 (*11,233*) were brought from the convalescent hospitals to London, and 1,839 who came up to either North or South Wharf by boat from the river hospitals, and were conveyed thence to the several ambulance stations to be handed over to their friends.

Altogether the removals (admissions, transfers, re-transfers, and discharges) in connection with the fever hospitals totalled 69,482 (*56,731*), and were higher than in any previous year.

(ii.) *Smallpox hospitals.*

Only 13 (*14*) removals took place in connection with these hospitals.

(iii.) *Imbecile asylums and institutions for children.*

To and from these institutions the numbers conveyed totalled 4,508 (*8,040*).

(iv.) *Sanatoria for consumptive cases.*

Of persons receiving treatment under the National Insurance Act there were 1,993 (*1,135*) removed to and from the Northern Hospital and The Downs Sanatorium.

(*b*) PATIENTS CONVEYED TO PLACES OTHER THAN THE BOARD'S INSTITUTIONS.

(i.) *Infectious patients* (private removals).

These removals numbered 1,040 (*494*).

(ii.) *Non-infectious patients* (private removals).

2,141 (*3,661*) non-infectious cases were conveyed in the Board's ambulances.

(*c*) TOTAL REMOVALS.

The total number of removals effected during the year (including 200 cases from the casual wards and a few staff cases) was 81,305 (*70,266*), and was the highest on record.

(*d*) CONVEYANCE OF GOODS.

In the conveyance of goods between the central stores, Darenth Industrial Colony, and other institutions of the Board, 2,091 (*1,522*) journeys were made, and the vans ran a total of 34,745 (*28,361*) miles.

* Italic figures in brackets throughout are the corresponding figures for 1913.

(*e*) TOTAL JOURNEYS AND MILEAGE.

Altogether the Board's vehicles (including those stationed at institutions outside London) made 49,458 (*41,419*) journeys and ran 675,404 (*513,179*) miles.

Work of stations.

The following table briefly summarises the year's work of each station :—

STATION.	Number of removals.	Number of journeys.	Miles run by vehicles.
Eastern	20,843 (*20,106*)	9,818 (*8,407*)	153,846 (*117,833*)
North-Western	9,929 (*5,288*)	6,849 (*4,782*)	88,915 (*49,430*)
Western	24,237 (*22,020*)	10,687 (*9,145*)	165,406 (*139,500*)
South-Eastern	17,326 (*16,128*)	9,618 (*8,661*)	131,735 (*111,441*)
Brook	8,970 (*6,724*)	5,990 (*4,725*)	89,136 (*60,004*)
Mead	— —	307 (*163*)	5,294 (*3,031*)
Totals	81,305 (*70,266*)	43,269 (*35,883*)	634,332 (*481,239*)

The Mead station continued to be used as the central motor workshop, and the journeys recorded above were those made by an old motor vehicle which is now kept for service purposes only.

The South-Western ambulance station remained closed throughout the year.

The following table shows (*a*) the heaviest day's work, and (*b*) the heaviest week's work of each station :—

STATION.	(*a*) Heaviest day's work.		(*b*) Heaviest week's work.		
	Date.	Removals (including transfers, &c.).	Week ended	Removals (including transfers, &c.).	Mileage run by vehicles.
Eastern	9 Nov.	92 (*108*)	7 Nov.	578 (*690*)	4,285 (*3,705*)
North-Western...	15 Oct.	68 (*33*)	17 Oct.	348 (*173*)	2,713 (*1,840*)
Western... ..	15 Sept.	116 (*120*)	7 Nov.	629 (*570*)	4,407 (*3,933*)
South-Eastern ...	15 Oct.	132 (*118*)	24 Oct.	483 (*586*)	3,508 (*2,983*)
Brook	5 Nov.	48 (*43*)	7 Nov.	391 (*210*)	3,435 (*1,897*)

On analysing the heaviest day's work of each station it is found that of the total of 456 (*422*) removals, 160 (*154*) were acute cases conveyed direct from their homes to the Board's hospitals. The vehicles made 208 (*188*) journeys and ran 3,398 (*2,946*) miles.

The average length of journey from each ambulance station was as follows :—

STATION.	Removals from homes to Board's hospitals.		Transfers.	Average of all journeys.
	Miles.		Miles.	Miles.
	Smallpox.	Fever.		
Eastern	— (*16·0*)	12·3 (*10·6*)	29·8 (*30·7*)	15·7 (*14·0*)
North-Western	— (—)	10·5 (*9·2*)	31·3 (*27·6*)	13·0 (*10·3*)
Western	— (—)	11·6 (*10·4*)	42·5 (*44·5*)	15·5 (*15·3*)
South-Eastern	15·9 (*13·7*)	10·3 (*9·1*)	32·4 (*30·7*)	13·7 (*12·9*)
Brook	— (—)	11·5 (*10·3*)	37·6 (*32·2*)	14·9 (*12·7*)

Nurses' journeys. The journeys made by nurses numbered 35,857 (*29,217*), and the sum credited to the hospitals for their services amounted to £3,602 13s. 0d. (*£2,931*).

Works. At the South-Eastern station all the internal fittings of the stables have been removed and the building has been prepared for the accommodation of motor vehicles. Improvements in the sanitary conveniences at the same station and at the Eastern station have been effected, and the necessary repairs carried out at the other stations.

Equipment. During the year we sold 15 old horse-drawn ambulances for £186 15s., and several cabs and other vehicles and a few sets of harness for £27 15s. One small motor omnibus—no longer suitable for the Board's purposes—was also sold for £100, and 3 motor ambulances, with fittings, in serviceable condition, were sold to the War Department for £1,161.

The new vehicles brought into service during the year were 1 16-passenger motor omnibus and 12 motor ambulances. The bodies for these vehicles were built at the Mead station, and we are glad to be able to inform the Board that the policy of building these bodies has been fully justified both as to cost and good work.

Two of the older motor van ambulances were converted into small omnibuses, and stationed at the Southern and Joyce Green Hospitals respectively.

Staff. At the outbreak of the War one of our station superintendents and several of the driving staff were recalled to the Navy or Army, and subsequently other men joined H.M. Forces. We have experienced the greatest difficulty in obtaining efficient drivers to take their places.

Accidents. The ambulance service record of the entire absence of any accident involving injury to any patient under our care remains unbroken.

(Signed) B. PORTMAN,
Chairman.

REPORT OF THE GENERAL PURPOSES COMMITTEE FOR 1914.

The Board's accommodation.

(a) Queen Mary's Hospital—Extension.

In November, 1909, general approval was given by the Managers to a proposal to increase the accommodation at this hospital from 850 to 1,098 beds by the erection of additional staff accommodation and isolation blocks. Upon this proposal being laid before the Local Government Board they invited the Managers to submit plans of the isolation wards, but expressed the opinion that consideration of the question of providing additional staff accommodation should be deferred. Subsequent experience proved, however, that, without providing additional staff accommodation at the hospital, the proposed isolation wards could not be properly administered, and no progress was consequently made with either part of this extension scheme.

With these facts before them, and in view of further demands which had been made in the meanwhile upon the Board's accommodation in other directions, the Managers in July last approved of a scheme the object of which was to increase the accommodation for patients at the hospital from 850 to 1,180, and that for resident staff from 304 to 437 beds by retaining certain of the single-storey blocks for the continued accommodation of domestic staff and two of such blocks as isolation wards for 28 children ; by adding verandahs to eight of the blocks, and by erecting a hostel for the accommodation of the necessary additional nursing staff. With the concurrence of the Local Government Board plans for giving effect to this scheme were prepared and were under the consideration of the Works Committee at the end of the year.

(b) Extension of Tooting Bec Asylum.

Reference was made in our last annual report to the adoption by the Managers of a scheme for increasing the existing accommodation at this asylum by 613 beds in the first instance, and eventually by 1,106 beds, thus raising the accommodation to be provided in the asylum under what is known as the " immediate scheme " from 1,114 to 1,727, and subsequently under the " complete scheme " to 2,220 beds. At the same time we pointed out that the Managers would probably be invited at no distant date to consider whether it would not be wiser to carry out under one contract the complete scheme for the extension of the asylum. The course thus adumbrated was adopted by the Managers early in 1914, and tenders for the execution of the works for the completion of the asylum at a cost of £153,635 were accepted by the Board in July and August last.

(c) Further accommodation for imbeciles.

In April last the Managers decided to acquire the following properties belonging to the City of Westminster Guardians, on terms to be arranged with the approval of the Local Government Board, viz., (i.) workhouse at Edmonton ; (ii.) schools at Edmonton ; and (iii.) receiving wards and casual wards at Kingsway, W.C. As the result of the negotiations which followed these properties were purchased at a cost of £60,000, of which £30,000 represented the value of the workhouse, £10,000 that of the schools, and £20,000 that of the premises at Kingsway. The main object of the acquisition of these properties was, by providing accommodation at Edmonton for the reception of unimprovable imbecile patients now in the Fountain Temporary Asylum, to permit of this asylum reverting to its former use as a hospital for the treatment of infectious cases. Plans for the adaptation of the workhouse as an asylum were subsequently prepared and were approved by the Managers in June last, but after arrangements had been made for inviting tenders, the execution of the works had necessarily to be postponed in consequence of the buildings being required, soon after the outbreak of war, for the reception of refugees from Belgium. Of the remaining properties acquired from the Westminster Board of Guardians, the schools at Edmonton have also been allocated temporarily to the reception of war refugees ; whilst

owing to the need of increased accommodation for the clerical staff at the head office, the property at Kingsway has been partly used to provide accommodation for the Engineer-in-Chief's department.

(d) Sane epileptic children. In October, 1906, the Managers, on the recommendation of the Children's Committee, expressed their willingness to provide accommodation for sane epileptic children in the small infirmary at Bridge Industrial Home on the understanding that admissions should be limited to children of ten years of age and under. The Local Government Board, however, declined to sanction this accommodation being provided, and the matter remained in abeyance until the early part of 1914, when, as the result of their consideration of our report upon a further letter from the Local Government Board and from several of the metropolitan boards of guardians on the subject, the Managers agreed that special provision should be made for these children, and decided to ask the Local Government Board whether they were in a position to place the Managers in possession of suitable accommodation for the purpose, or whether they desired the Managers to provide such accommodation by the purchase or erection of a suitable institution.

To this enquiry the Local Government Board replied by inviting the Managers to obtain certain statistical information on the subject, and this information, which showed that 71 sane epileptic children were then in receipt of indoor relief, and 9 in receipt of outdoor relief from the several boards of guardians, was subsequently transmitted to the Local Government Board, who still had the matter under consideration at the end of the year.

(e) Infectious diseases. In October last the Managers remitted to us with power to act the question of the utilisation of the Park Hospital for the reception and treatment of infectious diseases, and, acting under this authority, we decided, with the approval of the Local Government Board, that this hospital should, until further orders, revert to its former use for the accommodation and treatment of infectious cases and the control thereof transferred from the Children's Committee to the Hospitals Committee.

Tuberculosis. In reports which we submitted to the Board during the early months of the year we commented upon the delay experienced by the Managers in coming to a settlement with regard to future arrangements in connection with the residential institutional accommodation for the treatment of tuberculosis, and we emphasised the need for expediting progress in connection with the provision of new sanatoria which the Board had decided to undertake.

The Managers thereupon decided to communicate with the Local Government Board, the Insurance Committee, and the London County Council, and to urge upon them the importance of an early decision upon this question being arrived at. In March last we were able to report that the County Council, in the exercise of their powers under Section 39 of the National Insurance Act, 1913, had consented to the Metropolitan Asylums Board and the London Insurance Committee entering into an agreement as from, and including, 1 April, 1914 (when the previously existing temporary arrangements were due to expire), for the treatment of insured persons suffering from tuberculosis in hospitals and sanatoria to be provided by the Managers. The Managers therefore authorised us to take the necessary steps for the selection of sites and for the provision of the new sanatoria required, and to conduct any further negotiations with the other public departments concerned.

With the Local Government Board's sanction, the Managers subsequently decided to purchase sites for sanatoria at Hyde Stile, near Godalming, at Felbridge, near East Grinstead, and at Ellisfield, near Basingstoke, and schemes for the erection of sanatoria on these sites were duly formulated and had received the general approval of the Local Government Board at the close of the year.

Head Office. Clerical staff—Rearrangement of salaries.

In February last increases of salaries were awarded to the controller of supplies and to the principal clerks of the ambulance and hospitals departments, and on 11 July the Managers decided to revise the scale of salaries appertaining to the second and third class clerks and to the telephone clerks; and to sanction certain promotions from the ranks of the second and third class clerks to those of the first and second class clerks at the head office. These proposals were still under the consideration of the Local Government Board at the end of the year.

Officers' salaries and wages.

On 25 July last the Managers, upon our recommendation, and upon that of the Finance Committee, decided to increase the salaries of the medical superintendents and assistant medical officers, both at the asylums and hospitals, and of the stewards, stewards' clerks and certain other officers in the Board's service, and to improve the conditions of service of the assistant medical officers in the asylums service; but, so far as the salaries of the medical superintendents and stewards were concerned, the Managers' proposals have not yet received the sanction of the Local Government Board.

Institution staff sub-committee.

The arrangements of the Board for dealing with important questions which arise from time to time between the Managers and their institutions staffs (over 6,000 officers) formed the subject of a report which we submitted to the Managers in July last. In this report we pointed out that the Clerk to the Board was consolidating in one department the office work relating to these staffs, and that we were of opinion that, in order to secure uniformity of treatment, the time was ripe for a re-adjustment of the functions of the different committees and sub-committees dealing with staff matters. To secure this uniformity we expressed the opinion that all matters relating to the staffs should be collected together for consideration by one committee, subject to consultation with the other committees where necessary, and that the General Purposes Committee, being a committee of the whole Board, was the best committee for the purpose. We accordingly advised the Board (who adopted our proposals) to authorise us to set up a standing sub-committee, thoroughly representative in character, whose duties should comprise :—

(i.) The formulation of proposals for the revision or alteration of (*a*) wages scales and regulations; (*b*) uniform scales and regulations; (*c*) dietary scales for staff; (*d*) staff regulations, including duties, hours, and leave of absence.

(ii.) The consideration of all questions affecting the staff which may arise out of the administration of the Insurance and Workmen's Compensation Acts, including the scale or scales on which pay should be granted, subject to report to the Board when necessary.

(iii.) The consideration of all representations and memorials from organisations of employees, and of petitions from bodies of employees with regard to salaries, wages and conditions of service, and of all appeals of individual employees against decisions of other committees, subject to report to the Board when necessary, and subject also to consultation with the committees concerned.

The sub-committee were also empowered, subject to report where necessary, to deal with all other matters affecting staff not otherwise provided for.

Purchase of meat and other perishable stores. The advisability of establishing a central store for supplying the various institutions of the Board with meat and other selected perishable provisions received our careful consideration during the early part of the year, but our enquiries tended to show that the financial advantages which it had been suggested might result from the Managers becoming their own purchasers and distributors were altogether problematical, whilst the disadvantages from the point of view of convenience of administration were so many and obvious that we were impelled to the conclusion that it was not advisable for the Board to take any action in this direction.

Other matters. The utilisation or disposal of the small vacant homes formerly used for the accommodation of feeble-minded children; the provision of a new seal to incorporate the coat of arms recently granted to the Board by the College of Heralds; the wearing by the Board's officers and servants of badges of organisations to which they may belong; and visits to the Managers' institutions by committees of the metropolitan boards of guardians, are among other matters which received our consideration during the year under review.

(Signed) F. HARCOURT HILLERSDON,
Chairman.

REPORT OF THE FINANCE COMMITTEE FOR 1914.

General. 1. Much work of a routine character has been accomplished during the year, and particulars of the more important matters dealt with are recorded in the report following.

During the latter part of the year, however, the financial disturbance caused through the outbreak of the European war has necessarily claimed continuous attention. It has involved the Board in considerable additional expenditure owing to the rise in prices (particularly of provisions, drugs, &c.), and to the remuneration of employees appointed temporarily to replace those who joined the forces with permission carrying with it a right to full pay less army pay and allowances.

Rate estimates. 2. The large number of admissions to the Board's hospitals has necessitated the opening up of the reserve accommodation at the Joyce Green, Southern and Orchard Hospitals, and has resulted in a substantial increase in the total expenditure of the Board. There is, moreover, this year, no sum available from the balances as in recent years, and the amount to be raised from the rates for the year ending 31 March, 1915 (equal to 7¼d. in the £), therefore represents more nearly than usual the current estimated expenditure.

As the estimates were framed before the outbreak of the war, the additional expenditure consequent thereon will have to be met out of subsequent rates.

Loans.

(i.) Estimated requirements. 3. Although no expenditure out of loans was contemplated in January, 1914, the Board's estimated loan requirements for the purpose of the London County Council Money Bill were, as in recent years, and as a matter of precaution, fixed at £50,000 for the year to 31 March, 1915, and £50,000 for the ensuing six months; but the former sum was, in view of subsequent commitments, increased to £100,000.

(ii.) Sanctions to borrow. At the commencement of the year there were no unexercised sanctions to borrow, but sanctions to the borrowing of sums totalling £206,580 for works of alterations and additions at Tooting Bec Asylum and reconstruction and extension of East Cliff House have been received in the year to 30 September, 1914.

(iii.) General. Apart from the casual wards loans, which were taken over and consolidated in 1912, no loans have been raised during the past eight years. In this period the total debt has been reduced by no less a sum than £1,583,630 (including £210,975, amount repaid in the current year), leaving the total outstanding at 30 September, 1914, at £1,832,368, which, under existing arrangements, will be discharged by 1922.

In view of the large capital expenditure on purchase of property or works of extension, &c., some of which are in progress and others contemplated in the near future, it has been decided (whilst continuing the sound financial policy of meeting out of current account expenditure on minor capital works to a reasonable total amount, and on works of a semi-capital nature on improvements, &c., that the major part of the funds to meet such expenditure should be provided out of borrowed moneys, the repayments proceeding in the ordinary course until 1922. The annual sums then no longer required for repayment of the existing consolidated loans will go far to liquidate in 1922-3 the balances of any loans it may be necessary to raise before that year.

Salaries and wages. 4. Several important proposals have been dealt with during the year, including a review of the remuneration of the medical and accounting staff, which had not been revised for some years. The terms of appointment of the hospitals and children's nursing staffs, which had received consideration on several occasions, failed to attract suitable candidates

in sufficient numbers, necessitating heavy additional expenditure in engaging staff from outside nursing associations for the hospitals service, whilst a considerable amount of accommodation in the children's institutions could not be utilised. The scale pay was accordingly increased, and the principle of long service pay was extended to this nursing staff. The pay of the motor ambulance drivers was also improved, and long service pay granted.

These proposals, with many minor variations in pay, when given full effect to, will involve an addition to the pay list of approximately £7,500 per annum.

Prior to 1909 all questions affecting the staff were submitted to the Board by the committee concerned, but since the consolidation of the separate salaries and wages scales then effected, proposals to amend the consolidated scale (including the regulations) have been submitted through the Finance Committee, thus securing uniformity of procedure and arrangement. Other staff questions, however, continued to be submitted direct to the Board; but in view of the increasing importance of staff questions being treated on uniform lines, coupled with the new problems which have arisen on the passing of recent legislation affecting employees, it has been found necessary to further co-ordinate procedure affecting all staff matters in the General Purposes Committee acting through a special sub-committee.

Whilst proposals affecting the scale will therefore no longer be submitted to the Board by the Finance Committee, it will continue to be their duty to consider the financial effect of all such proposals involving expenditure, under their standing orders of reference.

Superannuation Acts.

5. Applications from members of the staff for the return of contributions on leaving the service have been dealt with in accordance with the Act.

(i.) Return of contributions.

(ii.) Gratuity to widow.

Under Section 4 of the Asylums Officers' Superannuation Act, 1909, it is competent to the Board to award a gratuity to the widow of an officer dying in the service of the Board, who, if he had retired at the time of his death, would have been entitled to a superannuation allowance. The first application received was in respect of an employee of long and excellent service, and in the special circumstances the maximum amount, £122 6s. 4d., was granted, with the proviso that the money should only be payable to the widow for the advantage of herself and her children in such sums and at such times as the Clerk to the Board might deem desirable.

(iii.) Loss of office gratuities.

Owing to the closing of certain casual wards the services of some employees were dispensed with, and gratuities amounting to £1,255 were awarded to 16 officers.

Gratuities, totalling £275, were also awarded to two other officers in respect of loss of office during the year through circumstances over which they had no control.

(iv.) Appeal.

An application by the relatives of a deceased officer for the return of the contributions deducted from pay was heard in the City of London Court, but was dismissed.

(v.) Addition of years.

Recommendations for addition of years to the actual period of service of three officers, for the purpose of computing the amount of the allowance to be awarded, were submitted during the year, but in two cases there were no such " special circumstances " within the meaning of the Act as would warrant the endorsing of the recommendations.

(vi.) Superannuation Act, 1864.

In continuance of the precedents set in previous years two officers were, with the sanction of the Local Government Board, awarded pensions under the Poor Law Officers' Superannuation Act, 1864. Following the principle laid down, the allowances were less than

those granted to employees similarly situated who did not contract out of the 1896 Act, and who are called upon to pay contributions on the annual value of their appointments.

(vii.) Statistics. Under the provisions of the Superannuation Acts 27 officers have been granted during the year ended 30 September, 1914, superannuation allowances amounting to £1,276 per annum. Sixteen persons in receipt of pensions amounting to £525 per annum have died during the year, leaving the number of pensioners at 310, and the amount of pensions at £14,490 per annum. Under the Asylums Officers' Superannuation Act, 1909, contributions from other authorities amount to £73 per annum, whilst there are 8 pensioners of asylum visiting committees towards whose pensions the Managers have agreed to contribute £81 per annum in respect of previous service under the Managers. The net total amount of pensions therefore payable amounts to £14,498 per annum in respect of 318 persons.

National Insurance Acts, 1911-13.

6. In the last annual report is set out in detail the steps taken to provide for the medical benefit of the resident insured staff through the local medical officers as deputies for the Principal Medical Officer.

(i.) Part I.—National Health Insurance. From time to time payments on account of the medical benefit fees were received, and a final settlement for the year 1913 was only attained in July of the current year, when, after allowing for the cost of clerical services in keeping the necessary records, conducting correspondence, &c., the balance of the capitation fees allowed for ordinary medical attendance and treatment was paid over to the medical officers who had attended the staff during the year, although it was found that little, if any, additional call had been made upon the time of the medical staff in this connection which was not already fully covered by the terms of appointment. In order to avoid the undesirable practice of remunerating an officer for the same service partly by salary and partly by special fees, when submitting proposals for revising the scale of salaries of the medical staff, any duties required in connection with the administration of the National Insurance Acts were specifically covered by the increased remuneration granted.

(ii.) Part II.—Unemployment Insurance. The issue of the certificate of exemption by the Board of Trade, referred to last year, has considerably simplified the procedure under this part of the Act, and has relieved the permanent staff from contributions for which little, if any, benefits could accrue, and the accounting officers of a substantial amount of intricate clerical work.

(iii.) General. Questions relating to the administration, interpretation, &c., of the Acts and regulations as affecting individual cases continually arise and require care in settlement, and a large amount of permanent routine clerical work falls to be performed. A few other questions still remain to be settled.

Workmen's Compensation Act, 1906.

7. During the year a weekly payment of 15s. 9d. awarded in 1909 to a nurse who disabled her right hand, was redeemed for a lump sum of £425, including the nurse's law costs.

(i.) Redemption of weekly payment.

(ii.) Compensation in excess of superannuation allowance. An employee who retired during the year owing to permanent incapacity was granted a superannuation allowance under the Poor Law Officers' Superannuation Act, 1896, together with a supplementary allowance bringing the total payment up to half-pay, the maximum weekly compensation which could be awarded under the Workmen's Compensation Act, 1906. It was understood

that his physical condition might in some way be connected with an accident which occurred in the course of his employment.

(iii.) Direct employment of labour —Liability of.

In last year's report doubt was expressed as to whether the advantages to be gained by the direct employment of labour for building and engineering work were, except in very rare instances, not more than counterbalanced by the additional liability arising under the legislation of recent years. Several cases have occurred during the year which point to the necessity of greater care being exercised in the direction of limitation of such employment. In one case a man was engaged as a painter for a period of about three weeks, and after leaving submitted a claim for compensation on the grounds that he was suffering from lead poisoning. The County Court judge awarded him a weekly payment of 15s., of which the Managers were able to recover about two-thirds from other previous employers, but the Board had to pay the whole of the costs of the proceedings. The man died within a few months of the award, and his widow thereupon made an unsuccessful claim against the Board, but on account of her poor circumstances, no attempt was made to recover costs against her. Thus, owing to the employment for a few days as a painter of a man who was already suffering from lead poisoning, the Board incurred a liability which has in compensation and costs amounted to £100. A similar case occurred within a short time of the one above referred to, at the same institution, although in this case the man was working for the Board during some six months and the attack was not so serious, while litigation was only avoided by the admission of liability. Even so, however, the cost to the Board was over £20.

In another case of lead poisoning, the claim made by a temporary employee was abandoned.

(iv.) Generally.

Several other major cases have arisen during the year. In two cases nurses received payments of £80 and £100 respectively; a temporary farm labourer lost the sight of an eye and was paid £120 by mutual agreement without going to Court, thus avoiding costs; whilst a temporary charwoman obtained a decision awarding her 26 weeks' compensation at 10s. per week, with costs.

In addition, there were, as in previous years, many cases of minor accidents to the Board's permanent employees, which seldom, however, gave rise to a claim, as the conditions under which sick pay is granted by the Board are more generous than the terms under the Act.

The experience of the Board, however, continues to justify the policy of non-insurance, adopted on the passing of the Act. In the case of the employees on the sea-going tender Exmouth II., nevertheless, it was deemed wise to insure this unknown risk, which differs materially from risks of accident to employees engaged in institutions on shore, in the first case experimentally for a year. The whole question of non-insurance continues to engage close attention.

Insurance.

(i.) Fire.

8. Fire risks (other than special risks which have been insured) have continued to be carried by the Board, but on the undertaking of new works, or of extensive alterations, at existing institutions, the question of insurance against the risk of fire during the progress of the work was considered in each case, and such action taken as seemed desirable.

(ii.) Marine.

The Board's marine risks (including the river ambulance service, steamboats, piers, &c., training ship Exmouth and contents, Exmouth II. and contents, and Exmouth causeway) have been again covered by insurance on slightly more favourable terms than last year, for a period of three years, and opportunity has been taken to date the policy as from the commencement of the financial half-year, 1 April.

(iii.) Third party risks—Ambulance service. This insurance has been continued for a further year at an increased premium, which, having regard to the experience, is not unfavourable.

(iv.) General. The fidelity, cash in transit, and boiler insurances have been continued at the same rates. Workmen's compensation risks, other than Exmouth H., to which reference in more detail is made in a preceding paragraph of this report, have continued to be carried by the Managers.

Assessments. (i.) Additions. 9. As at the close of last year, two of the casual ward assessments still remain undivided from the main assessments of the other properties of the guardians adjoining.

The rates on the properties agreed to be acquired from the City of Westminster Union fall to be paid by the Managers as from the respective dates of taking possession of the properties, on the rateable value of the Strand workhouse, £779, the Edmonton workhouse, £4,400, and the Edmonton schools, £1,690. The assessments of the two latter properties will require review when occupied by the Board for the purpose for which they have been acquired, but as regards the present temporary occupation, special arrangements are under consideration. The assessment of the Goldie Leigh Homes stands at £2,919 rateable value.

(ii.) Alterations. Lloyd House and No. 11, Lloyd Street having been let, the rates are payable by the tenants, and the assessment, £109, no longer concerns the Board.

(iii.) Temporary reductions. The reduced assessments of the South Western ambulance station, West Wharf and Mead station, and of the casual wards which had been closed down to the end of last year, have continued to give relief from payment of rates (including water rate), exceeding £1,500 during the past year.

Two other casual wards have been closed down during the current year, and additional relief from payment of rates to the extent of over £49 per annum will be effected.

The question of the temporary reduction of the assessment of part of East Cliff House whilst the works of reconstruction and extension are carried out, has been submitted to the assessment committee concerned, who have agreed to the assessment being reduced from £532 rateable value to £280, as from the 1 August, 1914, which gives relief to the amount of £75 per annum.

(iv.) Head office assessment property tax. The question of the exemption of the Head office, which alone of the Board's properties has been assessed to property tax, has been the subject of correspondence with the Board of Inland Revenue on several occasions, but on further representation being made during the year, the authorities have agreed to vacate the assessment for 1914-15 and have refunded the tax paid during the three preceding years, giving relief for the four years of £915. The concession also represents further annual relief during next year, if the present rate of duty is maintained, of £443, and thereafter annually as the assessment or poundage vary.

Books and forms of account. 10. The revision of the books and forms of account, which is continuously proceeding, has this year been applied to the provisions summary and provisions balance, the forms of which have been improved, while the balance will be made up half-yearly instead of quarterly, resulting in a saving of clerical labour.

The form of receipt and payment book has also been improved, whilst the ordinary requisition book has been prepared with detachable sheets on the carbon transfer system, thus enabling the book to be kept at the institution, and so

avoiding the cost of return carriage, which, for all the institutions, was substantial. The regulations as to entering up the book have also been brought up to date.

Legacies. 11. The legacies of £7,000 and £200 paid over last year have been invested in Corporation of London 2½ per cent. debenture stock, 1927-57, at 72½, redeemable at par. The investment yields, with accrued interest, £3 9s. 4d. per cent. per annum, in addition to which there will be a considerable appreciation of capital on redemption.

An application has also been made to the Charity Commissioners for the issue of an order authorising, *inter alia*, the application of the income arising from the investment of the above funds in the provision of means of recreation calculated to increase the happiness and general welfare of all those whose illness or employment leads to their being occupants of the particular hospitals to which the legacies were left respectively.

War refuges. 12. On the opening up, at the instance of the Local Government Board, of several war refuges, a simple set of accounts was brought into operation for the use of the accounting officers, and the standing arrangements for guaranteeing such officers, encashment of cheques for wages and disbursements, security of cash in transit, and other administrative accounting details, have been extended accordingly at short notice.

Miscellaneous.

(i.) Urgency banking account. 13. This banking account, originally instituted to enable payment of accounts to be made under discount, or more promptly than the ordinary procedure permits, has been found increasingly useful during the first half of the year, but its greatest advantage has been demonstrated on the outbreak of the war, when the requests of the tradesmen and contractors for more prompt payment of their accounts were met, thus enabling them to continue the supplies of provisions, &c., for which, in the earlier days of the war, they were required to pay cash.

The number of cheques drawn on this account from 1 January to 31 July was 1,393, and from 1 August to 31 December, 4,260.

(ii.) Petrol duty. Since the imposition in 1910 of the duty on motor spirit, the Board have sought exemption therefrom in respect of petrol used in their motor ambulances, in the same way that spirit used for fire brigade purposes is by law exempt. Representations were accordingly made to the Local Government Board in 1912 and again this year, and it is hoped that the exemption may be granted.

(iii.) Estimates of costs of works. Four estimates of costs of works, amounting to £215,380, including the proposed extension of Tooting Bec Asylum and the reconstruction and extension of East Cliff House, have been dealt with during the year.

(iv.) Stocktaking. The stocks of goods in store at the several institutions have continued to be verified by the accountant.

(v.) Travelling clerk. The reports of this officer after his visits of inspection and test examination, generally without notice, have been periodically submitted to us and action taken where necessary.

Abstract of accounts and financial tables. 14. Statements of the year's income and expenditure, balance sheet and detailed financial and statistical tables are appended hereto.

(Signed) JACKSON HUNT,
Chairman.

APPENDIX I.—SUMMARY OF THE MAIN FINANCIAL STATISTICS OF THE DISTRICT.

NOTE.—Unless otherwise stated the following statistics relate to the financial year ended 30 September, 1914.

The Metropolitan Asylum district is coterminous with that of the metropolitan unions and parishes, *i.e.*, **the Metropolis, excluding the Inns of Court** (Inner and Middle Temples, Gray's Inn and Lincoln's Inn), which during the continuance of certain payments are extra parochial.

The **population** of the district, as estimated by the Registrar-General at the middle of 1914, was **4,516,612.**

The **rateable value** of the district was **£45,025,321** on the **6 April, 1914,** being an increase of **£70,084 (0·16 per cent.)** during the year then ending.

The produce of **one penny in the £** on the rateable value of the district at 30 September, 1914, represents **£187,604.**

The **precepts levied** by the Managers on the constituent parishes and unions of the district for the year work out at **6d. in the £,** and the **average** for the past five years was **5·6d. in the £.**

The **total expenditure** for the year was **£1,237,879** (no Loan expenditure), and the **average** for the past five years **£1,109,910** (Loan **£13,400,** and General **£1,096,510**).

The **expenditure** on general account for the year was **£1,237,879,** as against the year's income of **£1,196,135.**

The **rateable value** of the property occupied by the Board is **£173,387,** and the amount of the **rates paid** last year was **£59,594,** of which **£31,420** was paid to metropolitan authorities, and **£28,174** to provincial authorities.

The **borrowing powers** are limited to **one-fifth of the rateable value** of the district.

The **sanctions to borrow** received during the year amounted to **£206,590.**

No amount was borrowed during the year. The total **amount borrowed** to 30 September, 1914, was **£5,673,799.** The **amount repaid** in the year was **£217,248,** making the total amount of **loans discharged £3,786,764.**

The **amount of loans outstanding** at 30 September, 1914, was **£1,887,035,** and works out at **£4·19** for every **£100** of **rateable value,** and is **£0·42** per head of the population of the district as estimated by the Registrar-General at the middle of 1914.

The **rates of interest** on loans are **£2 15s. 0d. per cent., £3 7s. 1d. per cent.** and **£3 9s. 7d. per cent.** (the two latter rates being the equated rates payable on the London County Council loans), and the average rate of interest at 30 September, 1914, was **3½ per cent.**

The **number of institutions** under the control of the Managers is **65.**

The **number of persons** maintained by the Managers, on the last day of the year ended 30 September, 1914, was—

Permanent staff (excluding head office, central stores, laboratories, and stables)	6,415
Inmates	16,977
Total	23,392

The **average daily number of inmates** maintained was in—

1910	12,792
1911	13,401
1912	15,191
1913	15,406
1914	16,619

The **number of persons** in receipt of **superannuation allowances** at the end of the year was **318,** and the superannuation **payments,** excluding compensation, amounted to **£14,209** for the year.

The **percentage deductions** from the pay of the staff under the Poor Law and Asylum Officers' Superannuation Acts during the year amounted to **£8,113,** after allowing for contributions refunded.

APPENDIX II.—**Income and**

Dr. *For year ended*

Year 1912-1913.	EXPENDITURE.		£	£
£	**To direct charges:—**			
142,872	**Maintenance** of inmates (including provisions, necessaries, clothing, and funerals)		162,591	
1,751	**Other direct charges** (including clothing for discharged inmates, expenses of boys going to sea and of children to and from Homes, and certification of imbeciles)		1,853	
144,623				**164,444**
	Common charges:—			
	Maintenance of officers and servants—	£		
249,374	Salaries and wages (including allowances) ...	291,120		
80,453	Provisions	91,577		
1,982	Necessaries	2,022		
7,559	Uniforms and sundries	8,469		
339,368			393,188	
	Buildings and establishment—			
	WORKS—			
24,987	Wages, £13,538; Contracts and materials, £13,375	26,913		
	GARDENING—			
5,336	Wages, £4,756; Plants, seeds, &c. £638 ..	5,394		
	FURNITURE—	£		
17,794	Furniture and other articles ...	22,819		
14,078	Bedding and linen	16,659		
2,477	Earthenware	2,777		
1,794	Hardware	2,106		
36,143		44,361		
	HEATING, LIGHTING, AND CLEANSING—			
15,367	Wages of engineering staff ...	15,838		
72,515	Coal and coke	78,925		
34,284	Gas, electric light, water and other supplies	36,405		
122,166		131,168		
188,632			207 836	
67,018	**Rates, rent, taxes and insurance**		67,857	
10,142	**Medicines and medical and surgical appliances**		11,843	
	Miscellaneous expenses—			
8,500	Printing, stationery, postage and office expenses	9,216		
13,781	Other charges—running expenses of ambulance vehicles and travelling, Managers' and sundry expenses (including Managers' contributions under the National Insurance Act, 1911, £1,332) ...	16,827		
22,281			26,043	
	Sundry general expenses—			
213,529	Repayment of loans...	217,248		
75,051	Interest on loans	67,907		
17,955	Law expenses, pensions, notification fees, &c. ..	21,492		
306,535			306,647	
933,976			1,013,414	
	Deduct—			
6,428	Balances on industrial, &c., accounts	7,108		
4,741	Services of nurses engaged in ambulance work and fees for hire of ambulances ...	6,079		
11,169			13,187	
922,807			1,000,227	
	Expenditure of a special character—			
69,310	Buildings—contract and non-contract	66,997		
8,060	Furniture, &c.	6,211		
77,370			73,208	
1,000,177				**1,073,435**
1,144,800	**Net total expenditure** (for details see pp. 96 to 103)			**1,237,879**
2,023	**Balance** carried down, being income in excess of expenditure for year			...
£1,146,823				**£1,237,879**

To **Balance** brought down, being expenditure in excess of income for year	£41,744
To **Balance** on current account on 30 September, 1914, carried to balance sheet (p. 104) ...	84,046
	£125,790

Expenditure Account.

30 *September*, 1914. *Cr.*

INCOME.	£	£	*Year 1912-1913.* £
By contributions from parishes and unions in the district :—			
In respect of Direct charges	138,100		*131,200*
,, Common charges (on rateable value)—	982,860		*954,459*
		1,120,960	1,085,659
Amounts from extra metropolitan and other authorities—			
For maintenance of patients in hospitals and schools ...	10,148		*10,840*
,, boys on Exmouth	7,535		*7,906*
,, patients in sanatoria	37,888		*21,029*
		55,571	39,775
Interest on balances in hands of bankers, &c		3,355	5,542
Sundry receipts :—			
Rents of buildings and land (net)	5,413		*6,355*
Sale of ambulance vehicles and sundry receipts	1,287		*664*
Value of furniture and other stocks brought into account during year	1,436		*1,200*
Superannuation contributions	8,113		*7,628*
		16,249	15,847
Total income		1,196,135	1,146,823
Balance carried down, being expenditure in excess of income for year ...		41,744	

HEADS OF EXPENDITURE.

1912—1913. Amount.	*1912—1913.* Rate in the £		1913—1914. Amount.	1913—1914. Rate in the £
£	*d.*		£	d.
242,701	*1·30*	Imbeciles and feeble-minded ...	248,588	1·32
		Infectious sick—		
317,505	*1·70*	Fever	427,413	2·28
20,939	*0·11*	Smallpox		
		Ambulance service—		
27,277	*0·14*	Land	26,379	0·14
5,402	*0·03*	River (including wharves) ...	8,648	0·05
32,183	*0·17*	Boys on training ship	25,492	0·14
124,492	*0·66*	Children of various classes ...	122,074	0·65
29,708	*0·16*	Casual poor	23,725	0·13
329,457	*1·76*	General expenses (including repayment of and interest on loans, printing, &c., and head office salaries and expenses)	333,120	1·77
15,145	*0·08*	The Downs Sanatorium	22,440	0·12
£1,144,800	*6·11*	(For details see pp. 96-103.)	£1,237,879	6·60
		Less—		
'61,164	*0·32*	Income other than from rates ...	75,175	0·40
£1,083,636	*5·79*	Net Expenditure	£1,162,704	6·20

	£1,237,879	£1,146,823
Balance on current account on 1 October, 1913, brought forward		£125,790
		£125,790

APPENDIX III.—**Details of revenue expenditure**

(Figures for the year 1912—1913 are inserted

INSTITUTIONS.	DAILY AVERAGE NUMBER.		DIRECT CHARGES.			COMMON CHARGES assessable on the rateable values of the								
						MAINTENANCE OF OFFICERS AND SERVANTS.				BUILDINGS AND ESTABLISH-				
	Patients	Boarded staff.	Maintenance of inmates.	Other direct charges.	Total direct charges.	Salaries and wages.	Provisions.	Necessaries.	Uniforms and sundries.	Works.	Gardening.	Furni-		
										Wages, contracts and materials.	Wages, plants, seeds, &c.	Furniture and other articles.	Bedding and linen.	Earthenware
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
HOSPITALS:—			£	£	£	£	£	£	£	£	£	£	£	
Eastern ..	**211**	**192**	**2,407**	..	**2,407**	**9,330**	**3,598**	**77**	**291**	**506**	**165**	**1,018**	**368**	**77**
	276	214	2,681	..	2,681	8,759	3,775	86	358	537	161	591	360	111
North-Eastern	**617**	**328**	**7,623**	**1**	**7,624**	**12,908**	**5,921**	**123**	**468**	**782**	**388**	**978**	**1,008**	**144**
	472	316	5,512	3	5,515	12,167	5,562	116	381	781	420	794	775	144
North-Western	**413**	**231**	**4,336**	**1**	**4,337**	**9,885**	**4,252**	**89**	**379**	**919**	**161**	**1,073**	**728**	**99**
	338	228	3,321	..	3,321	9,448	3,922	86	345	796	157	485	832	88
Western ..	**440**	**262**	**5,124**	..	**5,124**	**10,270**	**4,910**	**115**	**363**	**1,083**	**243**	**788**	**569**	**100**
	366	253	4,082	..	4,082	9,804	4,547	113	382	954	251	563	668	99
South-Western	**282**	**193**	**3,999**	**1**	**4,000**	**7,979**	**4,256**	**100**	**332**	**1,218**	**167**	**708**	**761**	**144**
	263	188	3,391	..	3,391	7,690	3,913	102	321	1,092	164	651	490	122
Grove	**402**	**269**	**4,463**	..	**4,463**	**10,717**	**5,075**	**132**	**366**	**932**	**252**	**602**	**667**	**144**
	339	257	3,594	..	3,594	9,949	4,686	122	341	967	244	625	605	133
South-Eastern	**427**	**264**	**4,682**	**2**	**4,684**	**10,333**	**5,140**	**107**	**385**	**836**	**166**	**851**	**567**	**155**
	396	263	4,178	1	4,179	10,311	5,211	99	367	694	152	589	670	133
Brook	**441**	**261**	**4,772**	..	**4,772**	**10,707**	**4,753**	**121**	**356**	**1,063**	**300**	**759**	**666**	**111**
	398	248	4,059	..	4,059	9,959	4,224	113	364	920	277	657	669	122
Northern† ..	**577**	**244**	**8,611**	**2**	**8,613**	**10,791**	**4,945**	**79**	**430**	**725**	**288**	**734**	**316**	**133**
	479	224	5,958	16	5,974	8,897	4,269	82	337	719	285	543	292	88
Southern ..	**767**	**294**	**8,412**	**2**	**8,414**	**11,821**	**5,433**	**79**	**532**	**995**	**271**	**1,217**	**1,136**	**122**
	473	231	5,055	4	5,059	8,838	3,962	63	269	878	260	645	452	88
River	**550**	**379**	**6,305**	..	**6,305**	**21,071**	**8,150**	**157**	**726**	**2,562**	**364**	**3,015**	**632**	**163**
	..	62	2	..	2	3,480	1,280	49	101	1,154	167	438	142	1
Totals	**5,127**	**2,917**	**60,734**	**9**	**60,743**	**125,812**	**56,433**	**1,179**	**4,628**	**11,621**	**2,765**	**11,743**	**7,418**	**1,393**
Totals	3,800	2,484	41,833	24	41,857	99,302	45,351	1,031	3,566	9,492	2,538	6,581	5,955	1,133
†														
SANATORIA:—														
The Downs ..	**283**	**97**	**5,882**	..	**5,882**	**6,175**	**1,643**	**51**	**77**	**670**	**41**	**673**	**92**	**169**
	219	74	2,767	..	2,767	3,362	964	28	117	879	103	1,491	370	100
St. George's Home	**32**	**6**	**182**	..	**182**	**311**	**108**	**4**	**34**	**217**	..	**623**	**467**	**16**
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	**315**	**103**	**6,064**	..	**6,064**	**6,486**	**1,751**	**55**	**111**	**887**	**41**	**1,296**	**559**	**184**
Totals	219	74	2,767	..	2,767	3,362	964	28	117	879	103	1,491	370	100
Carriedforward	**5,442**	**3,020**	**66,798**	**9**	**66,807**	**132,298**	**58,184**	**1,234**	**4,739**	**12,508**	**2,806**	**13,039**	**7,977**	**1,576**
Carried forward	4,019	2,558	44,600	24	44,624	102,664	46,315	1,059	3,683	10,371	2,641	8,072	6,325	1,232

The bacteriological laboratories and stables and central stores working expenditure (see Appendix XIII.) is charged to the several

† The cost of maintaining sanatorium patients at the Northern Hospital is included with the cost of the other inmates.

for the year ended 30 September, 1914.

under the figures for the year 1913—1914.)

several parishes and unions in the district, irrespective of the number of inmates chargeable to them.

...ENT.				MISCELLANEOUS.						EXPENDITURE OF A SPECIAL CHARACTER.				
...ure. / ...ard-...are.	Heating, lighting and cleansing (including wages).	RATES, RENT, TAXES AND INSURANCE.	MEDICINES AND SURGICAL APPLIANCES.	Printing, stationery, postage and office expenses.	Travelling and sundry expenses. *	GENERAL EXPENSES.	**Total.** (Columns 6 to 21.	Add or deduct balances on farm, industrial, &c. accounts. (Deduct unless otherwise stated.)	**Total common charges excluding special expenditure.**	Buildings.	Furniture, &c.	**Total.**	**Total common charges.** Columns 24 and 27.	**TOTAL EXPENDITURE FOR YEAR.** Columns 5 and 28.
(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
£	£	£	£	£	£		£	£	£	£	£	£	£	£
68	**3,827**	**1,638**	**482**	**178**	**90**	..	**21,709**	**812**	**20,897**	**4,654**	..	**4,654**	**25,551**	**27,958**
72	4,073	1,605	482	212	102	..	21,288	655	20,633	1,420	..	1,420	22,053	24,734
94	**5,829**	**3,629**	**1,188**	**298**	**174**	..	**33,929**	**14**	**33,915**	**973**	..	**973**	**34,888**	**42,512**
101	5,481	3,597	1,624	261	171	..	32,376	17	32,359	1,050	95	1,145	33,504	39,019
64	**5,098**	**1,991**	**1,356**	**317**	**105**	..	**26,507**	**549**	**25,958**	**4,133**	..	**4,133**	**30,091**	**34,428**
62	4,918	1,991	885	265	109	..	24,381	356	24,025	1,896	..	1,896	25,921	29,242
96	**5,480**	**2,643**	**813**	**355**	**125**	..	**27,953**	**846**	**27,107**	**1,657**	..	**1,657**	**28,764**	**33,888**
71	5,398	2,615	618	341	124	..	26,544	668	25,876	1,524	..	1,524	27,400	31,482
65	**5,693**	**1,880**	**481**	**219**	**94**	..	**24,101**	**3**	**24,093**	**917**	..	**917**	**25,015**	**29,015**
75	5,710	1,802	443	205	97	..	22,880	9	22,871	1,400	..	1,400	24,271	27,662
71	**6,843**	**3,077**	**769**	**291**	**122**	..	**30,061**	**51**	**30,010**	**1,449**	..	**1,449**	**31,459**	**35,922**
47	6,573	2,879	508	269	124	..	28,072	2	28,070	1,713	..	1,713	29,783	33,377
60	**5,633**	**2,480**	**630**	**290**	**124**	..	**27,759**	**830**	**26,929**	**1,741**	..	**1,741**	**28,670**	**33,354**
55	5,633	2,405	531	248	149	..	27,253	641	26,612	795	..	795	27,407	31,586
83	**6,951**	**4,063**	**735**	**312**	**138**	..	**31,123**	**485**	**30,638**	**3,682**	..	**3,682**	**34,320**	**39,092**
79	6,771	4,022	692	266	132	..	29,266	417	28,849	2,290	135	2,425	31,274	35,333
133	**5,639**	**2,727**	**476**	**291**	**275**	..	**27,983**	**21**	**27,962**	**872**	**112**	**984**	**28,946**	**37,559**
61	5,348	2,727	291	304	270	..	24,509	30	24,479	1,496	981	2,477	26,956	32,930
74	**6,315**	**2,432**	**418**	**466**	**630**	..	**31,944**	**53**	**31,891**	**3,782**	**2,212**	**5,994**	**37,885**	**46,299**
37	5,131	2,380	248	297	586	..	24,132	21	24,111	2,970	..	2,970	27,081	32,140
124	**9,836**	**5,176**	**414**	**517**	**1,123**	..	**54,030**	**963**	**53,067**	**7,024**	**990**	**8,014**	**61,081**	**67,386**
11	3,604	4,823	13	74	390	..	15,735	679	15,056	5,367	505	5,872	20,928	20,930
932	**67,144**	**31,736**	**7,762**	**3,534**	**3,000**	..	**337,099**	**4,627**	**332,472**	**30,884**	**3,314**	**34,198**	**366,670**	**427,413**
671	58,640	30,846	6,335	2,742	2,254	..	276,436	3,495	272,941	21,921	1,716	23,637	296,578	338,435
77	**2,264**	**1,175**	**400**	**155**	**115**	..	**13,776**	**160**	**13,616**	**460**	..	**460**	**14,076**	**19,958**
107	1,053	761	228	172	159	..	9,894	51	9,843	2,535	..	2,535	12,378	15,145
41	**104**	**297**	**35**	**36**	**7**	..	**2,300**	..	**2,300**	..	..	..	**2,300**	**2,482**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
118	**2,368**	**1,472**	**435**	**191**	**122**	..	**16,076**	**160**	**15,916**	**460**	..	**460**	**16,376**	**22,440**
107	1,053	761	228	172	159	..	9,894	51	9,843	2,535	..	2,535	12,378	15,145
050	**69,512**	**33,208**	**8,197**	**3,725**	**3,122**	..	**353,175**	**4,787**	**348,388**	**31,344**	**3,314**	**34,658**	**383,046**	**449,853**
778	59,693	31,607	6,563	2,914	2,413	..	286,330	3,546	282,784	24,456	1,716	26,172	308,956	353,580

stablishments to which the goods are supplied and therefore forms part of the above expenditure under the respective heads.

ANNUAL REPORT, 1914,

APPENDIX III.—**Details of revenue expenditure for**

(Figures for the year 1912—1913 are inserted

INSTITUTIONS.	DAILY AVERAGE NUMBER.		DIRECT CHARGES.			COMMON CHARGES assessable on the rateable values of the								
						MAINTENANCE OF OFFICERS AND SERVANTS.				BUILDINGS AND ESTABLISH-				
	PATIENTS	BOARDED STAFF.	MAINTENANCE OF INMATES.	OTHER DIRECT CHARGES.	Total direct charges.	Salaries and wages.	Provisions.	Necessaries.	Uniforms and sundries.	Works.	Gardening.	Furni-		
										Wages, contracts and materials	Wages, plants, seeds, &c.	Furniture and other articles.	Bedding and linen.	Earthenwares
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Brought forward ..	5,442	3,020	£ 66,798	£ 9	£ 66,807	£ 132,298	£ 58,184	£ 1,234	£ 4,739	£ 12,508	£ 2,806	£ 13,039	£ 7,977	£ 1,576
Brought forw'd	4,019	2,558	44,600	24	44,624	102,664	46,315	1,059	3,683	10,371	2,641	8,072	6,325	1,232
AMBULANCE SERVICE:—														
Eastern Station	..	26	..	..	..	2,138	468	..	111	17	..	40	13	2
	..	25	..	..	..	1,971	448	..	113	23	..	37	14	2
North Western Station	..	19	..	..	..	1,446	389	..	118	50	..	76	10	2
	..	16	..	..	..	1,122	363	..	56	10	..	40	8	2
Western Station	..	29	..	..	..	2,359	541	..	122	16	..	55	16	3
	..	25	..	..	..	2,049	566	..	110	14	..	63	18	3
South Western Station	..	..	..	..	..	213	..	..	1	7	..	24	2	1
	..	..	..	..	..	185	..	..	2	21	..	..	..	..
South Eastern Station	..	27	..	..	..	2,476	495	..	96	28	..	75	10	2
	..	27	..	..	..	2,115	509	..	93	40	..	62	10	3
Brook Station	..	23	..	..	..	1,592	387	..	77	7	..	40	17	2
	..	19	..	..	..	1,481	394	..	68	7	..	37	11	2
Mead Station	..	..	..	..	..	78	..	..	..	65	..	186	..	..
	..	..	..	..	..	78	..	..	..	104	..	212	..	..
River Service ..	..	23	..	..	..	3,126	519	51	50	570	..	274	68	9
	..	15	..	..	..	2,307	356	48	39	335	2	49	13	5
Totals ..	..	147	..	..	..	13,428	2,799	51	575	760	..	770	136	21
Totals ..	..	127	..	..	..	11,308	2,636	48	481	554	2	500	74	17
ASYLUMS, &c.:														
Leavesden .	2,096	134	17,411	72	17,483	21,012	2,194	58	435	2,965	328	1,170	1,549	152
	2,048	136	18,274	105	18,379	18,938	2,310	64	619	2,837	237	1,112	1,665	180
Caterham ..	2,010	238	17,716	15	17,731	17,153	4,237	67	357	2,254	303	989	1,731	93
	2,022	230	17,130	40	17,170	15,639	4,152	69	492	2,135	272	934	1,370	100
Tooting Bec ..	1,070	274	8,526	126	8,652	13,404	4,180	106	369	565	354	665	819	127
	1,076	269	8,394	109	8,503	12,369	4,307	112	414	623	284	583	926	123
Fountain (Temporary)	589	124	4,357	8	4,365	7,414	2,064	29	205	484	77	577	453	90
	573	123	4,334	14	4,348	6,467	2,346	32	199	487	71	455	409	91
Parenth In. Col.	2,038	235	17,298	38	17,336	14,490	3,391	99	391	1,733	281	1,234	2,283	197
	1,877	232	16,111	15	16,126	13,127	3,385	101	315	1,749	290	1,372	1,135	185
Bridge Ind. Home	130	17	1,198	9	1,207	985	251	3	21	165	4	71	45	6
	115	15	1,060	1	1,061	1,026	235	3	18	152	5	158	7	8
Edmonton ..	..	..	..	..	..	10	..	..	..	9	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	7,933	1,022	66,506	268	66,774	74,468	16,317	362	1,778	8,175	1,347	4,706	6,880	665
Totals ..	7,711	1,005	65,303	284	65,587	67,566	16,735	381	2,057	7,983	1,159	4,614	5,512	687
Carried forward	13,375	4,189	133,304	277	133,581	220,194	77,300	1,647	7,092	21,443	4,153	18,515	14,993	2,262
Carried forward	11,730	3,690	109,903	308	110,211	181,538	65,686	1,488	6,221	18,908	3,802	13,186	11,911	1,936

The bacteriological laboratories and stables, and central stores working expenditure (see Appendix XIII.) is charged to the several

the year ended September, 1914 (*continued*).
under the figures for the year 1913—14.)

several parishes and unions in the district, irrespective of the number of inmates chargeable to them.

MENT.				MISCELLANEOUS.						EXPENDITURE OF A SPECIAL CHARACTER.				
ture. Hardware.	Heating, lighting and cleansing (including wages).	RATES, RENT, TAXES AND INSURANCE.	MEDICINES AND SURGICAL APPLIANCES.	Printing, stationery, postage and office expenses.	Travelling and sundry expenses. *	GENERAL EXPENSES.	**Total.** Columns 6 to 21.	Add or deduct balances on farm industrial, &c accounts. (Deduct unless otherwise stated.)	**Total common charges excluding special expenditure.**	Buildings.	Furniture, &c	**Total.**	**Total common charges.** Columns 24 and 27	**TOTAL EXPENDITURE FOR YEAR** Columns 5 and 28.
(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
£	£	£	£	£	£		£	£	£	£	£	£	£	£
1,050	**69,512**	**33,208**	**8,197**	**3,725**	**3,122**	..	**353,175**	**4,787**	**348,388**	**31,344**	**3,314**	**34,658**	**383,046**	**449,853**
778	59,693	31,607	6,563	2,914	2,413	..	286,330	3,546	282,784	24,456	1,716	26,172	308,956	353,580
4	**293**	**232**	..	**33**	**1,434**	..	**4,785**	**602**	**4,183**	**54**	..	**54**	**4,237**	**4,237**
2	298	235	..	27	1,090	..	4,260	305	3,955	5	6	11	3,966	3,966
3	**286**	**205**	..	**27**	**765**	..	**3,377**	**504**	**2,873**	**36**	..	**36**	**2,909**	**2,909**
2	301	201	..	24	451	..	2,580	389	2,191	..	1,374	1,374	3,565	3,565
3	**360**	**319**	..	**30**	**1,564**	..	**5,388**	**679**	**4,709**	..	**18**	**18**	**4,727**	**4,727**
2	337	310	..	29	1,467	..	4,968	664	4,304	162	502	664	4,968	4,968
10	**31**	**50**	..	**6**	**4**	..	**349**	..	**349**	**64**	**32**	**96**	**445**	**445**
..	32	49	..	..	2	..	291	18	273	..	..	..	273	273
2	**304**	**270**	..	**34**	**1,437**	..	**5,229**	**633**	**4,596**	**127**	..	**127**	**4,723**	**4,723**
3	309	274	..	34	1,413	..	4,865	554	4,311	12	1,264	1,276	5,587	5,587
3	**227**	**280**	..	**19**	**686**	..	**3,337**	**164**	**3,173**	**156**	..	**156**	**3,329**	**3,329**
2	226	284	..	24	653	..	3,189	148	3,041	441	187	628	3,669	3,669
..	**151**	**245**	..	**19**	**3,138**	..	**3,882**	**11**	**3,871**	**109**	**2,029**	**2,138**	**6,009**	**6,009**
..	158	233	..	14	2,039	..	2,838	..	2,838	152	2,259	2,411	5,249	5,249
20	**1,570**	**1,133**	**6**	**39**	**83**	..	**7,518**	..	**7,518**	**1,130**	..	**1,130**	**8,648**	**8,648**
2	871	1,058	1	15	18	..	5,119	6	5,113	289	..	289	5,402	5,402
45	**3,222**	**2,734**	**6**	**207**	**9,111**	..	**33,865**	**2,593**	**31,272**	**1,676**	**2,079**	**3,755**	**35,027**	**35,027**
13	2,532	2,644	1	167	7,133	..	28,110	2,084	26,026	1,061	5,592	6,653	32,679	32,679
212	**7,923**	**1,666**	**317**	**253**	**377**	..	**40,611**	**967**	**39,644**	**2,639**	..	**2,639**	**42,283**	**59,766**
207	7,975	1,660	294	260	426	..	38,784	876	37,908	5,100	201	5,301	43,209	61,588
107	**7,117**	**2,106**	**370**	**262**	**325**	..	**37,471**	**351**	**37,120**	**1,748**	..	**1,748**	**38,868**	**56,599**
113	7,020	2,104	413	257	264	..	35,334	523	34,811	1,071	..	1,071	35,882	53,052
68	**6,303**	**3,877**	**200**	**221**	**130**	..	**31,388**	**81**	**31,307**	**5,132**	..	**5,132**	**36,439**	**45,091**
48	6,231	3,644	249	221	123	..	30,257	153	30,104	12,088	38	12,126	42,230	50,733
25	**3,796**	**1,261**	**165**	**106**	**58**	..	**16,804**	**23**	**16,781**	**1,442**	..	**1,442**	**18,223**	**22,588**
35	3,750	1,180	159	117	55	..	15,853	18	15,835	702	35	737	16,572	20,920
182	**8,050**	**3,235**	**218**	**340**	**439**	..	**36,563**	**2,969**	**33,594**	**9,101**	**504**	**9,605**	**43,199**	**60,535**
113	7,909	3,166	211	323	460	..	33,841	2,795	31,046	5,704	359	6,063	37,109	53,235
21	**523**	**158**	**9**	**26**	**85**	..	**2,373**	**350**	**2,023**	**749**	..	**749**	**2,772**	**3,979**
18	534	159	4	28	86	..	2,441	476	1,965	147	..	147	2,112	3,173
..	..	..	..	..	..	..	**19**	..	**19**	**11**	..	**11**	**30**	**30**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
615	**33,712**	**12,303**	**1,279**	**1,208**	**1,414**	..	**165,229**	**4,741**	**160,488**	**20,822**	**504**	**21,326**	**181,814**	**248,583**
534	33,419	11,913	1,330	1,206	1,414	..	156,510	4,841	151,669	24,812	633	25,445	177,114	242,701
17,10	**106,446**	**48,245**	**9,482**	**5,140**	**13,647**	..	**552,269**	**12,121**	**540,148**	**53,842**	**5,897**	**59,739**	**599,887**	**733,469**
1,325	95,644	46,164	7,894	4,287	10,960	..	470,950	10,471	460,479	50,329	7,941	58,270	518,749	628,960

establishments to which the goods are supplied, and therefore forms part of the above expenditure under the respective heads.
* Include running expenses of ambulance vehicles.

APPENDIX III.—**Details of revenue expenditure for**

(Figures for the year 1912—1913 are inserted

INSTITUTIONS.	DAILY AVERAGE NUMBER.		DIRECT CHARGES.			COMMON CHARGES assessable on the rateable values of the								
						MAINTENANCE OF OFFICERS AND SERVANTS.				BUILDINGS AND ESTABLISH-				
	PATIENTS	BOARDED STAFF.	MAINTENANCE OF INMATES.	OTHER DIRECT CHARGES.	Total direct charges.	Salaries and wages.	Provisions.	Necessaries.	Uniforms and sundries.	Works.	Gardening.	Furni-		
										Wages, contracts and materials.	Wages, plants, seeds, &c.	Furniture and other articles.	Bedding and linen.	Earthenware
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
			£	£	£	£	£	£	£	£	£	£	£	£
Brought forward	3,375	4,189	133,304	277	133,581	220,194	77,300	1,647	7,092	21,443	4,153	18,515	14,993	2,262
Brought forward	11,730	3,690	109,903	308	110,211	181,538	65,686	1,488	6,221	18,908	3,802	13,186	11,911	1,936
TRAINING SHIP EXMOUTH ..	687	52	7,400	1,180	8,580	5,986	1,412	28	351	1,182	3	1,024	195	25
	714	39	7,677	1,088	8,765	5,096	1,025	100	355	1,091	15	947	371	27
CHILDREN'S HOSPITALS, HOMES AND SCHOOLS:—														
Queen Mary's	787	273	7,401	23	7,424	10,771	4,557	87	304	1,070	518	1,064	844	222
	793	283	7,619	12	7,631	9,971	4,562	94	249	1,383	812	1,066	853	186
Park	569	251	5,082	8	5,090	11,792	4,414	159	229	1,340	244	858	145	170
	591	262	6,022	..	6,022	10,943	4,674	181	249	1,344	236	975	336	184
S. Anne's ..	132	24	956	107	1,063	1,210	383	12	20	215	19	63	43	10
	130	23	1,029	67	1,096	1,153	391	13	16	360	4	80	63	13
East Cliff ..	112	31	1,059	95	1,154	1,159	604	17	47	226	12	81	42	9
	127	33	1,070	100	1,170	1,201	635	18	36	163	17	179	61	11
Millfield ..	120	23	1,259	67	1,326	1,051	412	11	20	143	68	46	43	8
	120	23	1,232	76	1,308	1,035	432	11	18	169	61	86	40	10
The Downs ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	99	79	825	18	843	1,315	465	14	22	117	48	66	68	13
White Oak ..	308	75	2,738	42	2,780	4,026	1,296	27	98	351	210	385	152	39
	348	76	3,089	40	3,129	3,932	1,314	27	102	393	194	350	115	49
High Wood ..	278	77	2,505	54	2,559	4,010	1,199	34	69	258	166	222	139	26
	323	77	2,847	42	2,889	3,817	1,269	36	78	228	145	231	106	32
Lloyd Street	..	..	..	..	..	73	..	..	..	50	..	2	..	..
	..	..	..	..	..	70	..	..	..	1	..	..	..	..
Elm Grove ..	..	..	..	..	..	26	..	..	..	..	..	..	..	..
	..	..	..	..	..	26	..	..	..	..	..	..	..	..
Earlsfield Road	..	..	..	..	..	26	..	..	..	..	..	..	..	..
	..	..	..	..	..	29	..	..	..	1	..	..	..	..
Surrey House	..	..	..	..	..	43	..	..	..	..	..	..	..	..
	..	..	..	..	..	42	..	..	..	..	..	..	..	..
Totals ..	2,306	754	21,000	396	21,396	34,187	12,865	347	787	3,653	1,237	2,721	1,408	434
Totals	2,531	856	23,733	355	24,088	33,534	13,742	394	770	4,159	1,517	3,033	1,642	498
Carried forward	16,368	4,995	161,704	1,853	163,557	260,367	91,577	2,022	8,230	26,278	5,393	22,260	16,596	2,771
Carried forward	14,975	4,585	141,313	1,751	143,064	220,168	80,453	1,982	7,346	24,158	5,334	17,166	13,924	2,461

The bacteriological laboratories and stables and central stores working expenditure (see Appendix XIII.) is charged to the several

the year ended 30 September, 1914 (*continued*).

under the figures for the year 1913—14.)

several parishes and unions in the district, irrespective of the number of inmates chargeable to them.

MENT.				MIS-CELLANEOUS.						EXPENDITURE OF A SPECIAL CHARACTER.				
ture. Hard-ware.	Heating, lighting and cleansing (including wages).	RATES, RENT, TAXES AND INSURANCE.	MEDICINES AND SURGICAL APPLIANCES.	Printing, stationery, postage and office expenses.	Travelling and sundry expenses.	GENERAL EXPENSES.	**Total.** Columns 6 to 21.	Add or deduct balances on farm, industrial, &c., accounts. (Deduct unless otherwise stated.)	**Total common charges excluding special expenditure.**	Buildings.	Furniture, &c.	**Total.**	**Total common charges.** Columns 24 and 27.	**TOTAL EXPENDITURE FOR YEAR.** Columns 5 and 28.
(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
1,710	**106,446**	**48,245**	**9,482**	**5,140**	**13,647**	..	**552,269**	**12,121**	**540,148**	**53,842**	**5,897**	**59,739**	**599,887**	**733,468**
1,325	95,644	46,164	7,894	4,287	10,960	..	470,950	10,471	460,479	50,329	7,941	58,270	518,749	628,960
106	**2,886**	**875**	**61**	**193**	**485**	..	**14,812**	**40**	**14,772**	**2,108**	**32**	**2,140**	**16,912**	**25,492**
153	2,384	949	42	167	540	..	13,262	17	13,245	10,173	..	10,173	23,418	32,183
120	**7,074**	**2,717**	**927**	**263**	**488**	..	**31,026**	**60**	**30,966**	**5,834**	..	**5,834**	**36,800**	**44,224**
123	7,360	2,745	879	281	462	..	31,026	185	30,841	3,530	119	3,649	34,490	42,121
63	**7,003**	**3,289**	**880**	**199**	**299**	..	**31,084**	**57**	**31,027**	**2,013**	..	**2,013**	**33,040**	**38,130**
59	7,584	3,150	765	269	266	..	31,215	125	31,090	1,074	..	1,074	32,164	38,186
6	**384**	**204**	**34**	**43**	**81**	..	**2,727**	**24**	**2,703**	**231**	..	**231**	**2,934**	**3,997**
7	380	201	33	58	86	..	2,858	26	2,832	..	..	..	2,832	3,928
13	**519**	**212**	**112**	**38**	**101**	..	**3,192**	**2**	**3,190**	**836**	..	**886**	**4,076**	**5,230**
15	504	213	136	45	81	..	3,315	1	3,314	..	..	..	3,314	4,484
8	**477**	**127**	**15**	**39**	**125**	..	**2,593**	**15**	**2,578**	**1,104**	..	**1,104**	**3,682**	**5,008**
9	477	128	23	49	144	..	2,692	12	2,680	827	..	827	3,507	4,815
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	543	371	7	26	36	..	3,113	(add) 1	3,114	622	..	622	3,736	4,579
29	**1,837**	**1,557**	**116**	**83**	**131**	..	**10,337**	**48**	**10,289**	**85**	..	**85**	**10,374**	**13,154**
39	1,884	1,529	167	92	128	..	10,315	35	10,280	612	..	612	10,892	14,021
17	**1,749**	**989**	**173**	**81**	**139**	..	**9,271**	**31**	**9,240**	**142**	..	**142**	**9,382**	**11,941**
16	1,619	926	176	79	146	..	8,904	(add) 1	8,905	204	..	204	9,109	11,998
..	**27**	**120**	..	..	**4**	..	**276**	..	**276**	..	..	..	**276**	**276**
..	25	122	..	..	3	..	221	..	221	..	..	..	221	221
..	**4**	..	..	..	..	..	**30**	..	**30**	..	..	..	**30**	**30**
..	5	7	..	..	..	..	38	..	38	..	..	..	38	38
..	**6**	..	..	..	**1**	..	**33**	..	**33**	..	..	..	**33**	**33**
..	7	3	..	..	1	..	41	..	41	..	..	..	41	41
..	**7**	..	..	..	**1**	..	**51**	..	**51**	..	..	..	**51**	**51**
..	10	10	..	..	1	..	63	3	60	..	..	..	60	60
256	**19,087**	**9,215**	**2,257**	**746**	**1,370**	..	**90,620**	**237**	**90,383**	**10,295**	..	**10,295**	**100,678**	**122,074**
270	20,398	9,405	2,186	899	1,354	..	93,801	385	93,416	6,869	119	6,988	100,404	124,492
2,072	**128,419**	**58,335**	**11,800**	**6,079**	**15,502**	..	**657,701**	**12,398**	**645,303**	**66,245**	**5,929**	**72,174**	**717,477**	**881,034**
1,748	118,426	56,518	10,122	5,353	12,854	..	578,013	10,873	567,140	67,371	8,060	75,431	642,571	785,635

establishments to which the goods are supplied, and therefore forms part of the above expenditure under the respective heads.

*Includes running expenses of ambulance vehicles.

APPENDIX III.—**Details of Revenue Expenditure for**

(Figures for the year 1912—1913 are inserted

INSTITUTIONS.	DAILY AVERAGE NUMBER.		DIRECT CHARGES.			COMMON CHARGES assessable on the rateable values of the								
						MAINTENANCE OF OFFICERS AND SERVANTS.				BUILDINGS AND ESTABLISH-				
	PATIENTS	BOARDED STAFF.	MAINTENANCE OF INMATES.	OTHER DIRECT CHARGES.	Total direct charges.	Salaries and wages.	Provisions.	Necessaries.	Uniforms and sundries.	Works.	Gardening.	Furni-		
										Wages, contracts and materials	Wages plants, seeds, &c.	Furniture and other articles.	Bedding and linen.	Earthenware.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
			£	£	£	£	£	£	£	£	£	£	£	£
Brought forward ..	**16,368**	**4,995**	**161,704**	**1,853**	**163,557**	**250,367**	**91,577**	**2,022**	**8,230**	**26,278**	**5,393**	**22,260**	**16,596**	**2,771**
Brought forward	14,975	4,585	141,313	1,751	143,064	220,168	80,453	1,982	7,346	24,158	5,334	17,166	13,924	2,461
CASUAL	**251**	..	**887**	..	**887**	**5,343**	..	..	**62**	**374**	..	**152**	**56**	**5**
WARDS	431	..	1,559	..	1,559	6,523	..	..	40	637	..	313	134	14
GENERAL EXPENSES														
Office of Board	..	..	..	..	..	**23,604**	..	..	**177**	**255**	**1**	**223**	**7**	**1**
	..	..	..	..	..	22,641	..	..	173	192	2	250	20	2
Pathological laboratories	..	..	..	..	..	**573**	..	..	..	**6**	..	**130**	..	..
	..	..	..	..	..	42	..	..	..	..	..	1	..	..
Samples and analysing	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Litters—	..	..	..	..	..	..	..	..	..	..	..	**54**	..	..
Depreciation	..	..	..	..	..	..	..	..	..	..	..	64	..	..
Telephones ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pay of employees who have joined the Forces, less Army pay and allowances	..	..	..	..	..	**1,233**	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Insurance, Fire	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loans—														
Instalments	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Interest ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Legal expenses	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Superannuation allowances and compensation and gratuities	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Repayment of notification fees ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	..	..	..	..	..	**25,410**	..	..	**177**	**261**	**1**	**407**	**7**	**1**
Totals .	..	..	..	..	..	22,683	..	..	173	192	2	315	20	2
Grand totals for year 1913--1914	**16,619**	**4,995**	**162,591**	**1,853**	**164,444**	**291,120**	**91,577**	**2,022**	**8,469**	**26,913**	**5,394**	**22,819**	**16,659**	**2,777**
Grand totals for year 1912—1913	15,406	4,585	142,872	1,751	144,623	249,374	80,453	1,982	7,559	24,987	5,336	17,794	14,078	2,477

The bacteriological laboratories and stables and central stores working expenditure (see Appendix XIII.) is charged to the several

[a] Includes running expenses of ambulance vehicles.

the year ended 30 September, 1914 (*continued*).

under the figures for the year 1913—1914.)

several parishes and unions in the district, irrespective of the number of inmates chargeable to them.

MENT.				MISCELLANEOUS.						EXPENDITURE OF A SPECIAL CHARACTER.				
ture. Hardware.	Heating, lighting and cleansing (including wages).	RATES, RENT, TAXES AND INSURANCE.	MEDICINES AND SURGICAL APPLIANCES.	Printing, stationery, postage and office expenses.	Travelling and sundry expenses. a	GENERAL EXPENSES.	**Total.** Columns 6 to 21.	Add or deduct balances on farm, industrial, &c., accounts. (Deduct unless otherwise stated.)	**Total common charges excluding special expenditure.**	Buildings.	Furniture, &c.	**Total.**	**Total common charges.** Columns 24 and 27.	**TOTAL EXPENDITURE FOR YEAR.** Columns 5 and 28.
(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
2,072	**128,419**	**58,335**	**11,800**	**6,079**	**15,502**	..	**657,701**	**12,398**	**645,303**	**66,245**	**5,929**	**72,174**	**717,477**	**881,034**
1,748	118,426	56,518	10,122	5,353	12,854	..	578,013	10,873	567,140	67,371	8,060	75,431	642,571	785,635
28	**2,098**	**6,733**	**14**	**48**	**150**	**8,330**	**23,393**	**789**	**22,604**	**234**	..	**234**	**22,838**	**23,725**
40	3,094	7,947	20	77	179	8,370	27,388	296	27,092	1,057	..	1,057	28,149	29,708
2	**630**	**730**	..	**3,087**	**531**	..	**29,248**	..	**29,248**	**411**	..	**411**	**29,659**	**29,659**
6	646	711	..	3,070	352	..	28,065	..	28,065	882	..	882	28,947	28,947
4	**21**	**175**	**29**	**2**	**141**	..	**1,081**	..	**1,081**	**107**	**282**	**389**	**1,470**	**1,470**
..	..	8	..	..	9	..	60	..	60	..	..	..	60	60
..	..	..	..	..	**503**	..	**503**	..	**503**	..	..	..	**503**	**503**
..	..	..	..	..	387	..	387	..	387	..	..	..	387	387
..	..	..	..	..	..	..	**54**	..	**54**	..	..	..	**54**	**54**
..	..	..	..	..	..	..	64	..	64	..	..	..	64	64
..	..	**1,568**	..	..	..	..	**1,568**	..	**1,568**	..	..	..	**1,568**	**1,568**
..	..	1,546	..	..	..	..	1,546	..	1,546	..	..	..	1,546	1,546
..	..	..	..	..	..	..	**1,233**	..	**1,233**	..	..	..	**1,233**	**1,233**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	**316**	..	..	..	..	**316**	..	**316**	..	..	..	**316**	**316**
..	..	288	..	..	..	..	288	..	288	..	..	..	288	288
..	..	..	..	..	..	**210,975**	**210,975**	..	**210,975**	..	..	..	**210,975**	**210,975**
..	..	..	..	..	..	207,378	207,378	..	207,378	..	..	..	207,378	207,378
..	..	..	..	..	..	**65,850**	**65,850**	..	**65,850**	..	..	..	**65,850**	**65,850**
..	..	..	..	..	..	72,832	72,832	..	72,832	..	..	..	72,832	72,832
..	..	..	..	..	..	**353**	**353**	..	**353**	..	..	..	**353**	**353**
..	..	..	..	..	..	667	667	..	667	..	..	..	667	667
..	..	..	..	..	..	**16,604**	**16,604**	..	**16,604**	..	..	..	**16,604**	**16,604**
..	..	..	..	..	..	14,197	14,197	..	14,197	..	..	..	14,197	14,197
..	..	..	..	..	..	**4,535**	**4,535**	..	**4,535**	..	..	..	**4,535**	**4,535**
..	..	..	..	..	..	3,091	3,091	..	3,091	..	..	..	3,091	3,091
6	**651**	**2,789**	**29**	**3,089**	**1,175**	**298,317**	**332,320**	..	**332,320**	**518**	**282**	**800**	**333,120**	**333,120**
6	646	2,553	..	3,070	748	298,165	328,575	..	328,575	882	..	882	329,457	329,457
22,106	**131,168**	**67,857**	**11,843**	**9,216**	**16,827**	**306,647**	1,013,414	**13,187**	1,000,227	**66,997**	**6,211**	**73,208**	**1,073,435**	**1,237,879**
1,794	122,166	67,018	10,142	8,500	13,781†	306,535	933,976	11,169	922,807	69,310	8,060	77,370	1,000,177	1,144,800

establishments to which the goods are supplied, and therefore forms part of the above expenditure under the respective heads.

† Includes Managers' contributions under National Insurance Act, 1911, £1,123 for 1913, and £1,332 for 1914.

LIABILITIES.

LOAN ACCOUNT.

Loans.

	£	£
Loans outstanding 30 September, 1913	2,104,283	
Less instalments of loans repaid during year	217,248	
Loans outstanding 30 September, 1914		1,887,035
London County Council	£1,796,651	
Public Works Loan Commissioners	90,384	
(See statement, p. 107.)	£1,887,035	

Balance.

Instalments repaid	3,786,764	
Expenditure paid out of current account, and sundry receipts	*372,151	
		4,158,915
Total on Loan Account		**£6,045,950**

GENERAL ACCOUNT.

Suspense Adjustment Account.

	£	£
Donations to certain institutions unexpended at 30 September, 1914	1	
Amounts due from other authorities for maintenance and treatment of inmates, to be credited to parishes and unions when received	5,417	
		5,418

Sundry Creditors.

Tradesmen's accounts and other amounts owing		90,680

Legacies.

		£	
Captain Brown's legacy to the Training Ship (£119), less legal expenses		115	
William Thomas Farguson's legacy to the Homerton Smallpox Hospital (£100), and accumulated income	£168		
Add interest unapplied	3		
		171	
George Dryden's legacy to the Stockwell Smallpox Hospital, less books purchased for hospital ships	£114		
Add interest unapplied	2		
		116	
George Cook's legacy to Darenth Asylum (£100), less legal expenses	£73		
Add interest unapplied	1		
		74	
Mrs. M. E. Bates' legacy to the Eastern Hospital (£100), less books purchased	£94		
Add interest unapplied	2		
		96	
Mrs. E. R. Johnson's legacies (£7,000) and interest unapplied		7,381	
Mrs. A. Charlton's legacy (£200) and interest unapplied		205	
			8,158

Students' Fees for Clinical Instruction.

	Total at 30 Sept., 1913.	In Year to 30 Sept., 1914.	Total at 30 Sept., 1914.
Amounts received from students	£23,608	£1,125	£24,733
Less amounts paid to medical superintendents for clinical instruction	14,444	823	15,267
	£9,164	302	9,466

Less			
Amount transferred in reduction of outlay as estimated cost of provision of buildings for instruction (Park Hospital, £1,750, and Grove Hospital, £750)	£2,500		
Amount applied towards cost of erection of bacteriological laboratories	5,000		
		7,500	
			1,966

Balance on Current Account.

Net balance in favour of parishes and unions in the district		84,046
Total on General Account		**190,268**
Grand Total		**£6,236,218**

* In addition to these figures, large amounts of expenditure of a capital nature

at 30 September, 1914.

PROPERTY ASSETS AND CAPITAL OUTLAY.

LOAN ACCOUNT.

Capital Outlay.

	£
Land, buildings, fittings, and furniture (original cost)	*6,045,950
(For details, see statement p. 106.)	
Total on Loan Account ..	**£6,045,950**

GENERAL ACCOUNT.

Stock.

	£	£
Goods at central stores and at the various institutions, including unused railway tickets and postage stamps		119,699

Sundry Debtors.

Other authorities and sundry debtors		9,527

Legacies (investment Accounts).

	£	£
Brown's legacy—£104 14s., 3½ per cent. stock, London County Council (Metropolitan Board of Works) (at cost)	115	
Farguson's legacy—£173 17s. 2d., consols (at cost)	168	
Dryden's legacy—£124 3s., consols (at cost)	114	
Cook's legacy—£75 18s. 4d., consols (at cost)	73	
Bates' legacy—£100, 3 per cent. stock, London County Council (at cost) ..	94	
Charlton's legacy—£277 18s., 2½ per cent. stock, Corporation of London (at cost)	202	
Johnson's legacy—£9,984 3s. 9d., 2½ per cent. stock, Corporation of London (at cost)	7,264	
		8,030

Cash.

	£	£	
London County and Westminster Banking Company, Limited—			
Balances in their hands	71,928		
Less unpresented cheques	23,762		
	48,166		
Cheques drawn in advance for payments for ensuing year	2,677		
		50,843	
Accounting officers—balances in their hands		2,169	
			53,012
Total on General Account			**190,268**
Grand Total			**£6,236,218**

exceeding £500,000 have from time to time been defrayed out of the current rates.

MORRIS HEYES, A.C.A.,
Treasurer and Accountant to the Board.

APPENDIX V.—Details of expenditure in respect of capital outlay.

INSTITUTION.	Expenditure at 1 October, 1913.		Expenditure in year to 30 Septr., 1914.		Total expenditure at 30 September, 1914.		
	Land.	Buildings, etc.	Land.	Buildings, etc.	Land.	Buildings, etc.	TOTAL.
	£	£	£	£	£	£	£
Asylums, &c.							
Leavesden	16,506	218,199	..	1,682	16,506	219,881	236,387
Caterham	14,965	216,789	..	900	14,965	217,689	232,654
Tooting Bec	37,682	304,124	..	3,642	37,682	307,766	345,448
Fountain	3,936	143,232	..	..	3,936	143,232	147,168
Darenth Industrial Colony	16,148	351,596	..	3,051	16,148	354,647	370,795
Bridge Industrial Home	..	11,059	..	..	..	11,059	11,059
Belmont	411	129,623	..	..	411	129,623	130,034
Clapton	..	2,551	..	..	..	2,551	2,551
Totals for asylums, etc.	**89,648**	**1,377,173**	**..**	**9,275**	**89,648**	**1,386,448**	**1,476,096**
Hospitals—							
Eastern	29,826	101,544	..	..	29,826	101,544	131,370
North-Eastern	25,673	163,188	..	..	25,673	163,188	188,861
North-Western	28,845	142,923	1,000	1,862	29,845	144,785	174,630
Western	29,488	200,620	..	..	29,488	200,620	230,108
South-Western	16,781	151,623	..	..	16,781	151,623	168,404
Grove	8,440	273,195	..	..	8,440	273,195	281,635
South-Eastern	12,318	258,913	..	..	12,318	258,913	271,231
Brook	16,610	306,083	..	..	16,610	306,083	322,693
Northern	13,747	184,143	..	..	13,747	184,143	197,890
The Downs	..	101,689	..	..	..	101,689	101,689
Southern (upper)	19,699	183,395	..	..	19,699	183,395	386,282
Do. (lower)		180,976		2,212		183,188	
Smallpox—Hospital ships		47,538		..		47,538	
Do. Long Reach	33,979	68,839	91	2,132	34,070	71,271	270,223
Do. Orchard		115,542		1,802		117,344	
Do. Joyce Green	27,732	362,726	..	1,438	27,732	364,164	391,896
Totals for hospitals	**263,138**	**2,842,937**	**1,091**	**9,746**	**264,229**	**2,852,683**	**3,116,912**
Bacteriological laboratories and stables	**..**	**12,048**	**..**	**..**	**..**	**12,048**	**12,048**
Land ambulance stations							
Eastern	..	2,675	..	..	..	2,675	2,675
North-Western	5,100	15,442	..	..	5,100	15,442	20,542
Western	..	4,111	..	..	..	4,111	4,111
South-Western	2,172	13,976	..	..	2,172	13,976	16,148
South-Eastern	..	1,625	..	..	..	1,625	1,625
Brook	..	16,448	..	..	..	16,448	16,448
Mead	..	34,949	..	..	..	34,949	34,949
Tooting Bec	..	1,567	..	..	..	1,567	1,567
Totals for land ambulance service	**7,272**	**90,793**	**..**	**..**	**7,272**	**90,793**	**98,065**
River ambulance service—							
South Wharf	13,119	34,447	..	..	13,119	34,447	47,566
North Wharf	3,558	7,404	..	..	3,558	7,404	10,962
West Wharf	5,652	8,906	..	..	5,652	8,906	14,558
Steamers	..	40,988	..	..	..	40,988	40,988
Totals for river ambulance service	**22,329**	**91,745**	**..**	**..**	**22,329**	**91,745**	**114,074**
Training ship Exmouth and tender	**..**	**113,665**	**..**	**1,916**	**..**	**115,581**	**115,581**
Children's hospitals, homes & schools							
Queen Mary's	15,853	290,248	..	3,687	15,853	293,935	309,788
Park	22,759	255,793	..	..	22,759	255,793	278,552
St. Anne's	..	16,037	..	..	..	16,037	16,037
East Cliff	2,356	17,419	..	886	2,356	18,305	20,661
Millfield	1,150	26,675	117	..	1,267	26,675	27,942
White Oak	5,300	127,204	..	..	5,300	127,204	132,504
High Wood	2,300	104,186	..	..	2,300	104,186	106,486
Lloyd House	..	650	..	..	..	650	650
Elm Grove	..	1,000	..	..	..	1,000	1,000
Kingwood Road	..	1,480	..	..	..	1,480	1,480
Earlsfield Road	..	690	..	..	..	690	690
Surrey House	..	1,050	..	..	..	1,050	1,050
Pentonville Road	..	3,534	..	..	..	3,534	3,534
Harrow Road	..	3,715	..	..	..	3,715	3,715
Camberwell Green	..	5,196	..	..	..	5,196	5,196
Totals for children's hospitals, homes and schools	**49,718**	**854,877**	**117**	**4,573**	**49,835**	**859,450**	**909,285**
Central stores	**4,250**	**17,199**	**..**	**..**	**4,250**	**17,199**	**21,449**
Casual wards	**..**	**71,331**	**..**	**..**	**..**	**71,331**	**71,331**
Office of the Board	**53,700**	**57,409**	**..**	**..**	**53,700**	**57,409**	**111,109**
GRAND TOTALS £	**490,055**	**5,529,177**	**1,208**	**25,510**	**491,263**	**5,554,687**	**6,045,950**

NOTE I.—The expenditure under "Land" includes, in certain instances, premises acquired with the site, but where the buildings are utilised for the purpose for which the capital outlay has been incurred, the total expenditure on the purchase is inserted under the head of "Buildings, etc."

NOTE II.—Large amounts additional to those tabulated have been defrayed out of current funds.

PPENDIX VI.—**Statement showing the loans raised, repaid, outstanding, increase or decrease, and the average rate per cent. of interest on loans raised and loans outstanding, together with the expenditure out of loans account—each year from 1868 to 1914.**

Year ended 30 September.	LOANS.				Average rate per cent. of interest on loans.		EXPENDITURE OUT OF LOANS ACCOUNT.							
	Raised.	Repaid.	Outstanding at end of each year.	Increase each year. Decreases marked—	Raised.	Outstanding at end of each year.	Asylums, &c.	Hospitals.	Ambulance service.	Training ship Exmouth.	Children's homes and schools.	(a) Central stores fund, (b) Casual wards.	Office of the Board.	Total.
	£	£	£	£	£	£	£	£	£	£	£	£	£	£
1868	42,100	..	42,100	42,100	3.87	..	16,345	16,254	..	..	..	..	..	32,599
1869	127,106	2,438	166,768	124,668	3.87	..	81,139	32,016	..	..	..	..	..	113,155
1870	290,794	9,000	448,562	281,794	3.87	..	143,959	88,827	..	..	..	..	..	232,786
1871	40,000	..	492,333	43,771	3.93	..	48,594	77,786	..	..	..	..	..	126,380
1872	**29,473**	**17,198**	**504,608**	**12,275**	**3.87**	**..**	**9,673**	**8,674**	**..**	**..**	**..**	**..**	**..**	**18,347**
1873	23,797	9,270	519,136	14,528	3.87	..	17,504	11,087	..	..	..	..	..	28,591
1874	7,800	9,425	517,510 —	1,626	3.87	..	3,678	1,331	..	..	..	..	..	5,009
1875	38,930	9,996	546,333	28,823	3.92	..	21,247	845	..	..	..	..	..	22,092
1876	50,000	..	596,333	50,000	3.75	..	20,608	5,488	..	2,570	..	..	..	28,666
1877	**100,000**	**24,841**	**671,492**	**75,159**	**3.75**	**..**	**15,333**	**89,558**	**..**	**19,765**	**..**	**..**	**..**	**124,656**
1878	46,575	15,156	702,910	31,418	3.75	..	61,133	7,418	..	36	..	..	..	68,587
1879	100,000	18,319	784,591	31,681	3.75	..	57,533	5,200	..	..	..	..	..	62,733
1880	42,650	18,494	808,748	24,157	4.17	..	59,404	5,467	..	..	..	..	..	64,871
1881	28,950	20,146	817,551	8,803	4 14	..	30,615	1,264	..	..	..	..	..	31,879
1882	**25,300**	**1,426**	**841,425**	**23,874**	**3.50**	**..**	**6,552**	**11,000**	**..**	**..**	**..**	**..**	**..**	**17,552**
1883	12,030	47,910	805,545 —	35,880	3.50	..	16,638	23,226	4,379	..	..	..	..	44,243
1884	105,350	27,685	883,210	77,665	3.50	..	5,834	90,516	29,793	613	..	..	..	126,756
1885	179,541	29,636	1,033,114	149,904	3.50	..	11,722	80,870	11,037	1,178	..	..	..	104,807
1886	102,809	38,434	1,097,490	64,376	3.50	..	21,656	53,834	9,571	2,877	..	..	..	87,938
1887	**10,973**	**41,251**	**1,067,212 —**	**30,278**	**3.50**	**..**	**33,269**	**4,603**	**232**	**35**	**..**	**..**	**..**	**38,139**
1888	52,939	40,024	1,080,127	12,915	3.50	..	18,167	9,634	75	19	..	..	..	27,895
1889	12,892	42,085	1,050,935 —	29,192	3.50	..	1,920	45,341	..	..	..	..	..	47,261
1890	10,400	43,220	1,018,115 —	32,820	3.50	..	1,299	12,841	..	..	..	..	..	14,140
1891	5,050	43,007	980,157 —	37,958	3.50	..	1,057	197	..	..	..	..	..	1,254
1892	**16,644**	**43,262**	**953,539 —**	**26,618**	**3.50**	**..**	**6,237**	**36,098**	**2,382**	**..**	**..**	**..**	**..**	**44,717**
1893	95,295	45,643	1,003,191	49,652	3.50	..	346	54,222	1,439	..	..	..	..	56,007
1894	175,366	45,564	1,132,993	129,802	3.43	..	27,339	161,415	10,417	..	..	..	..	199,171
1895	485,928	55,077	1,563,844	430,851	3.00	..	8,364	374,124	12,550	..	..	..	..	395,038
1896	262,198	84,051	1,741,992	178,148	2.77	..	2,143	294,669	29,214	..	.	..	..	326,026
1897	**392,096**	**94,436**	**2,039,651**	**297,659**	**2.75**	**..**	**11,610**	**399,252**	**19,139**	**2,770**	**..**	**..**	**..**	**432,771**
1898	283,036	108,668	2,214,019	174,368	2.78	..	9,287	178,282	6,915	..	31,650	..	56,675	282,809
1899	164,881	117,158	2,261,742	47,723	2.75	..	485	120,490	854	..	4,980	..	30,861	157,670
1900	183,012	123,872	2,320,882	59,140	3.07	3.17	35,513	88,325	..	..	3,780	..	14,633	142,261
1901	294,756	102,945	2,512,693	191,811	3.50	3.26	88,495	132,465	545	515	40,901	..	3,934	266,855
1902	**748,050**	**110,322**	**3,150,422**	**637,729**	**3.50**	**3.25**	**106,045**	**554,035**	**51,294**	**..**	**196,465**	**..**	**3,750**	**911,589**
1903	519,124	166,353	3,503,193	352,771	3.37	3.25	151,645	85,346	500	..	94,652	(a)4,250	607	337,000
1904	226,280	*184,881	3,544,592	41,399	3.62	3 25	19,804	117,138	1,419	12,138	43,149	..	349	193,997
1905	210,354	*196,724	3,558,222	13,630	3.48	3 25	35,428	139,374	206	46,024	10,551	..	..	231,583
1906	64,320	206,544	3,415,998 —	142,224	3 75	3.33	10,348	99,294	..	1,303	1,360	..	..	112,305
1907	**..**	**209,209**	**3,206,789 —**	**209,209**	**..**	**3.31**	**22,999**	**15,880**	**..**	**8,533**	**..**	**..**	**..**	**47,412**
1908	..	181,745	3,025,044 —	181,745	..	3 34	3,160	..	..	..	..	..	..	3,160
1909	..	*184,399	2,840,645 —	184,399	..	3.34	..	..	..	..	..	..	..	..
1910	..	*195,154	2,645,491 —	195,154	..	3.34	..	..	..	..	..	..	..	..
1911	..	194,127	2,451,364 —	194,127	..	3.33	..	..	..	..	..	(b)	..	..
1912	**33,500**	**††200,643**	**2,284,221 —**	**167,143**	**3.5**	**3.33**	**..**	**..**	**..**	**..**	**..**	**31,779**	**..**	**31,779**
1913	33,500	††213,438	2,104,283 —	179,938	3.5	3.33	..	..	..	..	..	(b) 35,221	..	35,221
1914	..	217,248	1,887,035 —	217,248	3.5	3.33	..	..	..	..	..	..	..	..
als £	**5,673,799**	**3,786,764**	**1,887,035**	**..**	**..**	**..**	**1,244,127**	**3,533,686**	**191,961**	**98,376**	**427,498**	**71,250**	**110,809**	**†5,677,707**

* Includes extraordinary repayments of principal; in 1904 £1,263, in 1905 £250, in 1909 £2,703, in 1910 £968 and £7,213 for liability respect of remand homes taken over by the London County Council.

†† Excludes £2,629 in 1912 and £91 in 1913 repaid to guardians in respect of casual ward loans prior to taking over loans.

† Includes £3,660 repaid to the Public Works Loans Board during the years 1869–70, and subsequently raised again on loan from the tropolitan Board of Works.

NOTE.—The expenditure out of loans is allocated to the several services at the time the loan is raised. In a few cases the titutions are being used for purposes other than that contemplated at the time of erection, but no adjustment is made in the ove figures.

APPENDIX VII.—**Statement showing the current account expenditure, total net expenditure met out of rates, and rate in the £—each**

Year ended 30 September	CURRENT ACCOUNT EXPENDITURE, EXCLUDING LOAN CHARGES AND SPECIAL EXPENDITURE.										CURRENT ACCOUNT RECEIPTS.					NET EXPENDITURE EXCLUDING LOAN CHARGES AND SPECIAL EXPENDITURE.	
	INSTITUTIONS.						GENERAL EXPENSES.										
	Asylums, &c.	Hospitals.	Ambulance service.	Training ship Exmouth.	Children's hospitals, homes and schools.	Casual wards.	Office of Board, law charges, general expenses, &c.	Superannuation allowances and gratuities.	Repayment of notification fees.	Total.	Maintenance of extra metropolitan patients	Interest on balances	Superannuation contributions.	Sundry other receipts.	Total.	Amount Col. 11 less col. 16.	†Rate in the £.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	d.
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	132	13	..	..	..	..	2,394	..	..	2,539	..	..	..	..	..	2,539	.0
1869	638	835	..	..	..	..	1,971	..	..	3,444	..	..	..	..	..	3,444	.0
1870	1,226	5,473	..	..	..	..	1,976	..	..	8,675	..	..	..	..	..	8,675	.1
1871	59,204	48,905	..	..	..	..	3,081	..	..	111,190	..	..	..	..	..	111,190	1.3
1872	74,890	39,826	..	..	..	..	4,316	..	..	119,032	..	..	..	1,905	1,905	117,127	1.4
1873	86,462	20,862	..	..	..	..	4,054	..	..	111,378	..	1,190	..	..	1,190	110,188	1.3
1874	91,722	21,680	..	..	..	..	3,316	..	..	116,718	..	..	..	1,789	1,789	114,929	1.3
1875	99,294	28,203	..	..	..	..	4,060	..	..	131,557	..	1,000	..	1,673	2,673	128,884	1.4
1876	108,165	26,972	..	3,573	..	..	3,943	..	..	142,653	..	1,000	..	1,775	2,775	139,878	1.4
1877	106,775	83,703	..	12,388	..	..	4,923	..	..	207,789	..	..	..	2,000	2,000	205,789	2.1
1878	107,328	74,565	..	20,115	..	..	6,696	..	..	208,704	..	1,000	..	2,852	3,852	204,852	2.1
1879	107,564	57,449	..	19,616	..	..	10,235	..	..	194,864	..	1,500	..	3,819	5,319	189,545	1.9
1880	114,153	59,041	..	19,767	..	..	6,792	..	..	199,753	..	1,500	..	3,817	5,317	194,436	1.9
§1881	150,222	159,322	..	21,079	..	..	7,145	..	..	337,768	..	1,000	..	3,553	4,553	333,215	3.2
§1882	160,693	149,266	7,916	23,368	..	..	11,900	..	..	353,143	..	..	..	6,662	6,662	346,481	3.0
§1883	161,651	132,138	10,579	22,142	..	..	9,025	..	..	336,535	..	..	..	4,253	4,253	332,282	2.8
§1884	154,032	259,367	41,098	23,547	..	..	26,110	..	..	504,154	..	..	..	3,967	3,967	500,187	4.2
§1885	160,235	215,789	33,032	21,699	..	..	18,816	..	..	449,571	..	..	..	3,947	3,947	445,624	3.7
1886	124,032	67,432	15,856	18,431	..	..	13,787	..	..	239,538	..	..	..	4,528	4,528	235,010	1.9
1887	125,119	65,184	10,985	18,642	..	..	13,295	..	..	233,225	..	2,094	..	10,880	12,974	220,251	1.7
1888	123,081	139,869	12,417	17,350	..	..	11,524	..	..	304,241	..	650	..	..	650	303,591	2.3
1889	130,218	89,809	16,300	19,390	..	..	10,286	185	..	266,188	..	2,086	..	3,943	6,029	260,159	2.0
1890	129,724	112,437	12,368	18,823	..	..	11,855	423	1,852	287,482	26	1,778	..	1,003	2,807	284,675	2.1
1891	137,782	135,446	11,080	19,100	..	..	13,105	790	3,421	320,724	..	890	..	109	999	319,725	2.4
1892	144,386	210,890	16,059	19,732	..	..	14,016	937	3,300	409,320	..	341	..	40	381	408,939	2.9
1893	145,302	285,653	25,361	20,296	..	..	17,438	1,012	5,278	500,340	228	..	..	41	269	500,071	3.5
1894	140,866	270,586	27,430	21,414	..	..	20,297	1,122	8,189	489,904	142	..	..	202	344	489,560	3.4
1895	148,439	233,926	26,746	22,029	..	..	16,624	1,235	3,487	452,586	2,376	..	..	1,171	3,547	449,039	3.1
1896	139,455	271,093	28,246	18,616	..	..	20,366	1,460	5,413	484,649	3,164	..	..	..	3,164	481,485	3.2
1897	33,924	294,664	30,406	18,176	..	..	23,144	1,640	5,636	507,590	2,875	754	..	..	3,629	503,961	3.3
1898	140,135	319,069	30,739	18,857	4,530	..	20,057	2,034	5,347	540,768	2,627	1,454	..	..	4,081	536,687	3.5
1899	151,994	340,016	28,754	23,177	6,920	..	20,075	2,448	4,287	577,671	3,084	1,906	..	421	5,411	572,260	3.7
1900	147,455	353,868	29,095	19,198	6,599	..	24,604	2,790	4,812	588,421	7,019	3,448	..	..	10,467	577,954	3.7
1901	164,323	377,723	31,240	20,772	12,430	..	32,629	3,201	3,781	646,099	9,737	3,600	..	..	13,337	632,762	3.8
1902	164,749	455,300	49,114	18,627	17,260	..	27,307	4,355	7,016	743,728	16,903	993	..	..	17,896	725,832	4.3
1903	184,811	358,570	38,095	18,230	33,996	..	27,957	4,924	6,471	673,054	8,425	1,743	..	3,976	14,144	658,910	3.9
1904	190,748	296,946	33,946	17,458	50,048	..	28,593	5,466	3,980	627,185	8,434	4,943	4,530	6,390	24,297	602,888	3.5
1905	192,690	310,183	30,843	17,776	57,336	..	28,777	6,896	3,631	648,132	10,880	3,754	4,858	5,101	24,593	623,539	3.6
1906	192,141	338,338	31,952	17,271	55,577	..	29,016	7,303	3,802	675,500	6,567	4,776	6,477	4,773	22,593	652,907	3.6
1907	190,467	368,312	33,693	18,290	54,597	..	29,334	8,147	4,354	707,194	15,498	6,559	6,669	2,421	31,147	676,047	3.7
1908	194,255	396,368	35,564	17,745	57,161	..	28,402	9,140	4,155	742,790	16,519	3,548	6,156	4,217	30,440	712,350	3.8
1909	186,701	357,545	32,587	17,637	77,801	..	29,078	10,306	3,541	715,196	17,383	2,355	6,309	6,639	32,686	682,510	3.6
1910	185,850	302,251	26,617	18,585	91,689	..	28,740	11,312	2,423	667,467	15,159	4,857	6,226	7,727	33,969	633,498	3.4
1911	190,064	282,501	25,683	18,916	122,753	..	29,528	12,515	3,063	685,023	13,618	5,324	6,977	10,370	36,289	648,734	3.4
1912	202,287	289,632	25,244	19,372	124,675	9,688	30,079	12,524	2,870	716,371	15,076	4,200	7,338	6,342	33,856	682,515	3.6
1913	217,256	327,408	26,026	22,010	117,504	20,281	31,077	14,197	3,091	778,850	39,775	5,542	7,628	8,219	61,164	717,686	3.8
1914	227,262	415,195	31,272	23,352	111,779	15,161	34,356	16,604	4,535	879,516	55,571	3,355	8,113	8,136	75,175	804,341	4.2

* Special expenditure includes expenditure on works of a permanent character. Prior to year ended September, 1900,

§ The large expenditure under Asylums during each of these years is accounted for by the fact that it has been found patients.

† The rate in the £ is calculated on the basis of the rateable values in force at 30 September each year.

NOTES.—The salaries and wages for the years 1904-13 include the contribution of the staff under the Superannuati n The bacteriological laboratories and stables and central stores working expenditure (see p. 117) is charged

[In considering this table regard should be had to the great increase in the Board's

receipts and net expenditure, loan charges, special expenditure and year from 1868 to 1914.

LOAN CHARGES.				TOTAL NET EXPENDITURE, EXCLUDING SPECIAL.		* SPECIAL EXPENDITURE.							TOTAL NET EXPENDITURE MET OUT OF RATES.		Year ended 30 September
Interest.	Repayment	Total.	† Rate in the £.	Amount. Columns 17 and 21.	† Rate in the £.	Asylums, &c.	Hospitals.	Ambulance service.	Training ship Exmouth.	Children's hospitals, homes and schools.	Office of the Board, central stores, casual wards, &c.	Total.	Amount. Columns 23 and 31.	† Rate in the £.	
(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)
£	£	£	d.	£	d.	£	£	£	£	£	£	£	£	d.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1867
..	..	..	..	2,539	.03	..	..	..	..	..	..	..	2,539	.03	1868
2,502	2,438	4,940	0.06	8,384	.11	..	..	..	..	..	..	..	8,384	·11	1869
17,917	9,000	26,917	0.36	35,592	.48	..	..	..	..	..	..	..	35,592	·48	1870
13,837	..	13,837	0.17	125,027	1.51	..	..	..	..	..	..	..	125,027	1.51	1871
24,402	17,198	41,600	0.50	158,727	1.92	..	..	..	..	..	..	..	158,727	1.92	1872
20,292	9,270	29,562	0.36	139,750	1.69	..	..	..	..	..	..	..	139,750	1.69	1873
20,342	9,425	29,767	0.35	144,696	1.70	..	..	..	..	..	..	..	144,696	1.70	1874
20,540	9,996	30,536	0.35	159,420	1.84	..	..	..	..	..	..	..	159,420	1.84	1875
15,908	..	15,908	0.16	155,786	1.62	..	..	..	..	..	..	..	155,786	1.62	1876
30,498	24,841	55,339	0.57	261,128	2.68	..	..	..	..	..	..	..	261,128	2.68	1877
27,340	15,156	42,496	0.44	247,348	2.54	..	..	..	..	..	..	..	247,348	2.54	1878
29,230	18,319	47,549	0.48	237,094	2.39	..	..	..	..	..	..	..	237,094	2.39	1879
30,091	18,494	48,585	0.48	243,021	2.39	..	..	..	..	..	..	..	243,021	2.39	1880
31,862	20,146	52,008	0.50	385,223	3.70	..	..	..	..	..	..	..	385,223	3.70	1881
24,226	1,425	25,652	0.23	372,133	3.27	..	..	..	..	..	..	..	372,133	3.27	1882
39,518	47,910	87,428	0.75	419,710	3.62	..	..	..	..	..	..	..	419,710	3.62	1883
32,983	27,685	60,668	0.52	560,855	4.76	..	..	..	..	..	..	..	560,855	4.76	1884
36,193	29,636	65,829	0.55	511,453	4.26	..	..	..	..	..	..	..	511,453	4.26	1885
38,539	38,434	76,973	0.63	311,983	2.55	..	..	..	..	..	..	..	311,983	2.55	1886
40,952	41,251	82,203	0.65	302,454	2.39	..	..	..	..	..	..	..	302,454	2.39	1887
39,939	40,024	79,963	0.63	383,554	3.01	..	..	..	..	..	..	..	383,554	3.01	1888
40,164	42,085	82,249	0.64	342,408	2.66	..	..	..	..	..	..	..	342,408	2.66	1889
39,051	43,220	82,271	0.63	366,946	2.80	..	..	..	..	..	..	..	366,946	2.80	1890
37,596	43,007	80,603	0.62	400,328	3.06	..	..	..	..	..	..	..	400,328	3.06	1891
36,395	43,262	79,657	0.58	488,596	3.57	..	..	..	..	..	..	..	488,596	3.57	1892
37,156	45,643	82,799	0.59	582,870	4.18	..	..	..	..	..	..	..	582,870	4.18	1893
39,747	45,564	85,311	0.60	574,871	4.09	..	..	..	..	..	..	..	574,871	4.09	1894
46,312	55,077	101,389	0.71	550,428	3.88	..	..	..	..	..	..	..	550,428	3.88	1895
56,422	84,051	140,473	0.95	621,958	4.19	..	..	..	..	..	..	..	621,958	4.19	1896
63,367	94,436	157,803	1.05	661,764	4.42	..	..	..	..	..	..	..	661,764	4.42	1897
69,692	108,668	178,360	1.18	715,047	4.72	..	..	..	..	..	..	..	715,047	4.72	1898
71,955	117,158	189,113	1.24	761,373	4.97	..	..	..	..	..	..	..	761,373	4.97	1899
73,274	123,872	197,146	1.27	775,100	4.98	17,754	22,794	2,146	251	1,954	2,000	46,899	821,999	5.28	1900
76,863	102,945	179,808	1.09	812,570	4.92	12,989	22,302	1,094	886	4,429	..	41,700	854,270	5.17	1901
92,521	110,322	202,843	1.22	928,675	5.57	12,093	34,291	11,304	245	7,947	669	66,549	995,224	5.97	1902
111,947	166,353	277,400	1.64	936,310	5.54	9,073	133,983	17,320	273	11,257	770	172,676	1,108,983	6.57	1903
115,215	183,618	298,833	1.75	901,721	5.28	20,476	47,505	2,107	253	3,827	2,012	76,180	977,901	5.72	1904
116,640	196,474	313,114	1.81	936,653	5.41	16,685	48,006	2,662	470	5,729	1,899	75,451	1,012,104	5.84	1905
114,910	206,544	321,454	1.78	974,361	5.39	8,463	39,782	2,951	394	6,222	534	58,346	1,032,707	5.71	1906
111,772	209,209	320,981	1.77	997,028	5.48	14,242	42,005	5,854	103	7,234	758	70,196	1,067,224	5.88	1907
103,480	181,745	285,225	1.55	997,575	5.42	25,491	43,241	4,391	62	2,067	15,469	90,721	1,088,296	5.93	1908
98,257	181,696	279,953	1.51	962,463	5.19	11,854	40,772	3,794	449	21,984	3,766	82,629	1,045,092	5.63	1909
92,544	187,941	280,485	1.50	913,983	4.90	8,523	27,269	6,169	733	7,783	1,342	51,819	965,802	5.17	1910
86,120	194,127	280,247	1.51	928,981	5.00	11,759	19,957	5,227	1,108	30,293	221	68,565	997,546	5.37	1911
80,837	203,272	284,109	1.53	966,624	5.19	9,841	23,414	9,487	5,375	12,969	3,746	64,832	1,031,456	5.54	1912
75,051	213,529	288,580	1.54	1,006,266	5.37	25,445	26,172	6,653	10,173	6,988	1,939	77,370	1,083,636	5.79	1913
67,907	217,248	285,155	1.52	1,089,496	5.81	21,326	34,658	3,755	2,140	10,295	1,034	73,208	1,162,704	6.20	1914

the amount, except in a few cases, was small, and is included under ordinary expenditure.
impossible to divide the Darenth Asylum expenditure on imbeciles from the Darenth Camps expenditure on smallpox

Acts, but such contributions are excluded for the years 1897-1903.
to the several institutions to which supplies are forwarded, and therefore forms part of the above expenditure under the [appropriate head.

work in recent years.]

APPENDIX VIII.—**Statement of the total days' maintenance and the daily**
30 September,

INSTITUTIONS.	TOTAL NUMBER OF DAYS'						
	1914	1913	1912	1911	1910	1909	1908
Asylums, etc. (imbecile and feeble-minded)—							
Leavesden	764,964	747,475	757,484	731,153	707,539	755,134	679,1
Caterham	733,694	738,003	744,080	742,960	712,325	708,860	681,47
Tooting Bec	390,527	392,592	392,370	382,266	374,499	355,611	302,6
Fountain (temporary) ..	215,084	209,278	114,229	...	...	...	..
Darenth (Industrial Colony)	743,921	685,037	695,440	720,755	701,935	696,125	698,5
Bridge (Industrial Home) ...	47,516	42,210	67,898	...	...	...	...
Rochester House	...	...	...	...	...	...	...
Belmont	...	...	...	...	...	...	90,7
Gore Farm	...	...	...	...	...	...	...
Totals and averages	**2,895,706**	**2,814,595**	**2,771,501**	**2,577,134**	**2,496,298**	**2,515,730**	**2,452,5**
Hospitals (fever, etc.)—							
Eastern	76,728	100,861	90,965	80,571	49,508	92,820	98,7
North-Eastern	225,205	172,375	172,596	137,194	109,832	156,511	191,1
North-Western	150,875	123,520	120,950	99,941	92,854	115,520	127,0
Western	160,532	133,679	124,305	99,145	93,042	133,790	146,8
South-Western	102,933	95,985	85,261	87,638	85,073	90,162	87,1
Fountain	...	...	...	1,092	3,087	33,312	70,1
Grove	146,615	123,579	120,508	99,719	80,576	110,387	112,2
South-Eastern	155,930	144,555	136,112	104,579	91,085	106,126	114,6
Park	...	...	...	...	52,399	125,343	151,7
Brook	160,935	145,283	127,392	103,066	96,208	142,895	146,4
Northern	135,353	143,710	109,352	126,480	130,719	168,379	208,8
Southern	279,874	172,557	179,119	101,241	129,130	217,029	285,8
Joyce Green	201,067	...	...	...	...	...	27,3
Northern (Sanatorium) ...	75,349	30,879	...	...	...	...	...
The Downs(do.) ...	103,277	51,129	...	...	...	...	...
S. George's Home(Sanatorium)	3,618	...	...	...	...	...	...
Totals and averages ...	**1,978,291**	**1,438,112**	**1,266,560**	**1,040,666**	**1,013,513**	**1,492,274**	**1,768,0**
Hospitals (smallpox)—							
Hospital Ships, Long Reach, and Joyce Green	...	31	104	2 281	574	140	1
Totals and averages ..		**31**	**104**	**2,281**	**574**	**140**	**1**
Hospitals, homes and schools (children)—							
*Queen Mary's	287,000	289,553	302,612	268,317	296,347	124,134	...
Park	207,576	215,496	237,479	151,304	...	...	...
S. Anne's	48,272	47,449	47,884	47,691	47,664	46,808	46,4
East Cliff	40,915	46,435	43,687	45,170	45,227	43,984	42,6
Millfield	43,909	43,754	43,806	43,369	42,913	40,944	39,9
The Downs	...	35,989	119,005	102,262	115,550	128,513	126,0
White Oak	112,453	126,957	124,339	124,040	123,485	104,641	96,6
High Wood	101,372	117,957	123,971	117,767	113,148	103,891	98,0
Bridge	...	...	...	69,642	60,937	50,285	40,0
Lloyd Street	...	...	7,217	9,237	8,287	8,004	8,2
Elm Grove	...	...	3,894	4,827	4,701	4,206	4,5
Kingwood Road	...	...	...	...	...	...	1,6
Earlsfield Road	...	...	2,763	3,160	3,424	3,248	2,9
Surrey House	...	...	5,216	6,579	6,552	6,346	5,7
Fountain Hospital (Feeb'e-minded Colony)	...	...	...	19,443	...	...	...
Pentonville Road	...	...	...	† ...	2,397	11,706	9,6
Harrow Road	...	...	...	† ...	967	4,460	3,8
Camberwell Green	...	...	...	† ...	2,774	10,029	8,7
Total and averages ...	**811,497**	**923,590**	**1,061,873**	**1,012,808**	**874,373**	**691,199**	**535,2**
Training Ship Exmouth (boys)	**251,041**	**260,648**	**246,112**	**245,219**	**252,581**	**224,052**	**198,6**
Casual ward inmates††... ...	**91,509**	**157,431**	**107,022**			...	...
GRAND TOTALS	**6,058,044**	**5,594,408**	**5,453,172**	**4,878,108**	**4,637,339**	**4,923,395**	**4,954,6**

* NOTE. The average number of inmates (1909) for Queen Mary's Hospital has

† Homes transferred to the London County Council as from 1 January, 1910.

†† The average number of casual poor has been calculated on the basis of three

Average number of inmates for each of the TEN years ended 1914.

MAINTENANCE.			AVERAGE NUMBER OF INMATES.									
1907	1906	1905	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905
669,737	646,906	646,154	2,096	2,048	2,070	2,009	1,944	2,075	1,866	1,805	1,777	1,775
696,203	685,937	702,171	2,010	2,022	2,033	2,041	1,957	1 947	1,872	1,877	1,884	1,929
288,407	280,323	270,502	1,070	1,076	1,072	1,050	1,029	977	832	777	770	743
...	...	...	589	573	312	...	...	...	...	...	...	...
715,324	702,606	685,036	2,038	1,877	1,900	1,980	1,928	1,912	1,919	1,928	1,930	1,882
...	...	...	130	115	185	...	...	...	...	...	...	...
...	...	28,385	...	...	...	...	...	...	...	...	...	78
110,348	90,472	18,172	...	...	...	...	...	...	249	298	249	50
...	...	62,162	...	...	...	...	...	...	..	...	...	171
2,480,019	**2,406,244**	**2,412,582**	**7,333**	**7,711**	**7,572**	**7,080**	**6,858**	**6,911**	**6,738**	**6,685**	**6,610**	**6,628**
114,746	105,372	101,384	211	276	249	221	136	255	271	309	289	278
165,474	159,981	159,141	617	472	472	377	302	430	525	445	440	437
130,735	118,188	104,442	413	338	330	275	255	317	349	352	325	287
135,162	120,600	102,730	440	336	340	272	256	368	404	364	331	282
87,368	99,588	100,838	282	263	233	241	234	248	240	235	274	277
22.207	66,927	72,770	...	...	...	3	8	91	193	60	184	200
133,004	116,970	114,861	402	339	329	274	221	303	308	359	321	316
130,164	20,790	...	427	396	372	287	250	292	315	351	57	...
142,044	104,168	126,542	...	...	..	..	144	344	417	383	286	348
147,350	142,669	141,254	441	398	348	283	264	393	402	397	392	388
211,627	190,804	189,837	371	394	299	348	359	463	574	571	524	522
254,524	226,676	22,348	767	473	489	278	355	596	785	686	623	61
...	...	...	550	...	...	...	...	...	75	...	...	...
...	...	...	206	85	...	...	...	...	...	...	...	...
...	...	...	283	219	...	...	...	...	...	...	...	...
...	...	...	32	...	...	...	..	...	...	...	...	...
1,674,495	**1,472,733**	**1,236,147**	**5,442**	**4,019**	**3,461**	**2,859**	**2,784**	**4,100**	**4,858**	**4,513**	**4,046**	**3,396**
73	949	3,172	...	...	...	6	2	...	...	...	3	9
73	**949**	**3,172**	...	..	...	**6**	**2**	...	...	...	**3**	**9**
...	...	...	787	793	827	737	814	*502	...	...	...	...
...	..	...	569	591	649	4 6	...	...	...	...	...	...
28,721	43,807	45,362	132	130	131	131	131	129	128	77	120	125
44,344	41,632	45,293	112	127	119	124	124	121	117	120	114	124
36,130	26,942	22,940	120	120	120	119	118	113	110	97	74	63
130,216	142,625	145,132	...	99	325	281	318	353	346	351	392	399
101,349	88,058	95,755	308	348	340	341	339	287	265	273	242	263
96,814	91,975	86,061	278	323	339	324	311	285	269	261	253	236
25,451	23,298	56,248	...	...	...	191	167	138	110	69	64	155
8,856	9,114	8,179	...	...	20	25	23	22	23	24	25	22
4,703	4,588	4,531	...	...	10	13	13	12	13	13	13	12
6,856	7,385	7,198	...	...	...	...	...	...	4	18	20	20
2,735	3,306	3,150	...	...	7	9	9	9	8	7	9	9
5,307	5,408	5,347	...	...	14	18	18	17	16	14	15	15
...	...	...	...	...	...	53	...	...	...	...	...	...
8,490	9,421	8,726	...	...	...	...	27	32	27	23	26	24
3,867	3,443	3,272	...	...	...	...	11	12	10	11	9	9
6,500	7,440	6,628	...	...	...	...	31	28	24	18	21	18
510,339	**508,442**	**543,822**	**2 306**	**2,531**	**2,901**	**2,782**	**2,454**	**2,960**	**1,470**	**1,376**	**1,397**	**1,49**
205,250	**207,894**	**199,225**	**687**	**714**	**672**	**674**	**694**	**618**	**546**	**554**	**571**	**547**
...	...	...	**251**	**431**	**585**	...	...	..	..	...	...	...
4,870,086	**4,596,262**	**4,394,948**	**16,619**	**15,406**	**15,191**	**13,401**	**12,792**	**13,687**	**13,612**	**13,127**	**12,627**	**12,074**

been calculated for the period from 29 January, 1909, only.

meals per inmate per day, and for the half-year from 1 April, 1912, only.

APPENDIX IX.—**Statement of the average weekly cost of inmate… office and central expenses) for each of th…**

INSTITUTIONS.	WEEKLY AVERAGE — MAINTENANCE (including provisions, necessaries, clothing, and funerals).										OTHER				
	1914 *	1913 *	1912 *	1911 *	1910 *	1909 *	1908 *	1907	1906	1905	1914 *	1913 *	1912 *	1911 *	19…
Asylums, etc. (imbecile, etc.)	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d	s. d.	s. d.	s. d.	s. d	s. d.	s. d.	s.
Leavesden …	3 2·2	3 5·1	3 2·8	3 5·0	3 4·6	3 5·4	3 8·6	3 3·6	3 6·6	3 8·3	7 3·1	7 1·2	6 5·4	6 7·8	6
Caterham ..	3 4·6	3 3·0	3 1·4	3 3·0	3 4·9	3 7·9	3 9·4	3 7·0	3 8·5	3 9·1	7 1·0	6 7·2	6 1·7	6 2·2	6
Tooting Bec …	3 0·7	2 11·9	2 10·8	3 0·1	3 1·2	3 2·7	3 9·1	3 6·3	3 5·8	3 7·3	11 2·7	10 8·8	10 2·9	10 9·9	11
Fo'tain (temp.)	2 10·0	2 10·8	3 3·1	…	…	…	…	…	..	…	10 11·1	10 7·1	12 0·2	…	…
Darenth I.C.…	3 2·9	3 3·5	3 4·0	3 3·8	3 3·2	3 4·0	3 4·7	2 10·0	2 11·2	3 1·7	6 4·0	6 4·1	6 3 0	6 3·4	6
Bridge I. Hom…	3 6·4	3 6 2	3 8·7	…	…	…	…	…	…	…	5 10·2	6 4·8	4 8·3	…	…
Belmont …	…	…	..	…	…	…	3 8·2	3 7·1	4 11·8	…	…	…	…	…	…
Total av'ge cost	**3 2·6**	**3 3·0**	**3 2·3**	**3 3·3**	**3 3·8**	**3 5·4**	**3 7·8**	**3 3·4**	**3 5·5**	**3 6·4**	**7 9·1**	**7 6·5**	**7 0·5**	**7 0·4**	**7**
Hospitals (fever, etc.)—															
Eastern …	4 4·7	3 8·6	3 8·5	3 8·8	3 9·6	3 9·0	3 10·3	3 10·3	3 10·4	3 11·3	38 1·5	28 7·7	29 5·0	32 9·2	46
North-Eastern	4 8·8	4 5·7	4 4·6	4 3·0	4 8·3	4 7·1	4 3·7	4 3·0	3 8·7	3 10·2	21 1·1	26 3·4	24 6·5	30 2·8	37
North-Western	4 0·3	3 9·1	3 10·2	4 0·…	3 9·3	3 8·5	3 9·6	3 10·7	3 6·2	3 4	24 1·0	27 2·8	25 8·0	30 8·5	32
Western ..	4 5·6	4 3·3	4 2·6	4 2·0	4 9·2	4 1·6	4 2·0	3 11·6	4 2·0	4 8·9	23 7·5	27 1·0	26 8·2	32 6·9	35
South-Western	5 5·2	4 11·3	4 8·4	4 5·2	4 9·6	4 8·2	4 6·1	4 3·7	3 11·1	4 3·1	32 9·4	33 4·3	33 11·5	33 2·2	34
Fountain ..	…	…	…	5 3·1	4 11·3	4 10·9	4 8·3	4 4·8	4 4·0	5 0·7	…	…	…	…	…
Grove …	4 3·1	4 0·8	4 2·8	4 1·0	4 1·8	4 8·0	4 4·4	4 0·8	4 4·6	4 6·6	28 7·9	31 9·6	30 4·0	36 3·9	42
South-Eastern	4 2·4	4 0·5	4 0·7	3 9·4	3 10·8	3 6·8	3 10·1	4 0 3	…	…	24 2 2	25 9·3	26 0·2	31 7·2	35
Park… …	…	…	…	…	4 9·0	4 6·6	4 5·0	4 5·7	4 7·7	4 10·0	…	…	…	…	…
Brook …	4 1·9	3 10 9	4 1·3	4 0·8	4 6·9	4 6·2	4 5·7	4 5·8	4 1·7	4 4·5	26 7·8	27 9·6	29 2·7	36 6·7	38
Northern …	5 8·7	4 9·3	4 4·5	4 3·1	4 6·2	5 0·3	5 0·1	5 3·4	4 8·8	4 10·3	18 6·9	19 7·6	24 1·1	23 9·3	23
Southern ..	4 2·5	4 1·2	4 0·7	4 2·7	4 1·1	4 2·3	4 6·7	4 2·8	4 0·8	…	15 11·4	19 6·7	19 1 9	27 7·0	24
River ..	4 4·7	…	…	…	…	…	8 3·1	…	…	…	36 11 3	…	…	…	…
Total av'ge cost	**4 6·5**	**4 0·9**	**4 2·0**	**4 1·4**	**4 4·0**	**4 4·3**	**4 5·3**	**4 3·8**	**4 1·7**	**4 5·6**	**24 10·0**	**25 1·2**	**26 2·7**	**31 3·0**	**33**
Hospitals (smallpox)—															
Joyce Green ..	…	9 0·4	6 8·8	10 5·2	7 9·6	9 0·0	…	…	7 9·8	9 3·8	…	…	…	…	…
Total av'ge cost	…	**9 0·4**	**6 8·8**	**10 5·2**	**7 9·6**	**9 0·0**	…	…	**7 9·8**	**9 3·8**	…	…	…	…	…
Sanatoria—															
The Downs ..	**7 11·7**	**7 6·9**	…	…	…	…	…	…	…	…	**18 5·5**	**26 11·4**	…	…	…
St. George's H.	**7 0·5**	…	…	…	…	…	…	…	…	…	…	…	…	…	…
Homes, etc. (children)—															
Queen Mary's	3 7·3	3 8·2	3 7·5	3 4·5	3 3·3	4 2·3 †	…	…	…	…	15 1·3	14 10·9	13 6·1	14 10·5	13
Park… …	3 5·1	3 10·9	4 2·2	5 0·4	…	…	…	…	…	…	20 11·2	20 2·4	17 8·4	23 1·0	…
S. Anne's …	2 9·3	3 0·4	2 11·9	3 0·4	3 2·5	3 5·1	3 5·3	3 5·1	3 2·3	3 8·4	7 9·5	8 3·7	8 2·4	8 1·0	8
East Cliff …	3 7·5	3 2 7	3 7 5	3 4·1	3 4·8	3 6·1	3 7·0	3 3·5	3 4·6	3 6·2	10 10·1	9 11·2	10 2·3	9 9·5	9
Millfield …	4 0·2	3 11 3	3 11·8	4 3·0	4 1 0	4 1·4	4 7·3	5 10·2	5 11·4	6 4·6	8 2·6	8 6·9	8 2 6	8 8·8	8
The Downs …	…	3 2·5	3 2·4	3 1·5	3 1 3	3 3·3	3 5·6	3 2·4	3 4·6	3 5·5	…	12 1·4	10 8·9	12 4·1	11
White Oak …	3 4·9	3 4·9	3 3·7	3 3·2	3 2·9	3 5 7	3 9·5	3 6·4	3 10·7	3 7 7	12 9·7	11 4 0	10 9·6	11 0·6	11
High Wood …	3 5·5	3 4·5	3 5·1	3 5·0	3 3·8	3 6·5	3 10·3	3 11·3	3 10·7	4 3 0	12 9·0	10 6·8	10 2·1	10 8·7	10 1
Bridge …	…	…	…	3 10·4	4 2·0	4 10·5	5 0·8	3 10 1	…	2 11·5	…	…	…	5 6·8	5
Lloyd Street…	…	…	3 11·9	3 11 6	3 8·4	3 10·8	4 4·8	4 7·9	4 3·8	4 7·0	…	…	8 2 5	7 8·6	8
Elm Grove …	…	…	2 10·9	2 11 1	2 6·7	3 1·5	3 2·2	3 1·1	3 5·7	3 5·9	…	…	9 4 2	8 9 8	9
Kingwood Rd.	…	…	…	…	…	…	3 8·5	4 2·5	4 3 4	4 7·1	…	…	…	…	…
Earlsfield Road	…	…	3 8·4	3 9·7	4 7·0	4 4·8	4 3·2	3 11·3	4 4·3	4 6·…	…	…	8 11·0	9 8·4	8
Surrey House	…	…	3 7·5	3 4·8	3 9·9	3 6·6	4 5·5	3 10·8	5 7·4	6 7·…	…	…	6 7·2	6 10·2	6
Fountain H.…	…	…	…	3 7·5	…	…	…	..	…	…	…	…	…	12 9·1	…
‡ Pen'ville Rd	…	…	…	…	2 11·7	2 11·0	2 11·8	3 2·8	3 2·0	3 3·…	…	…	…	…	11
‡ Harrow Rd	…	…	…	…	3 3·9	3 6·6	3 1·9	3 7·9	3 7·4	3 8·…	…	…	…	…	20
‡ C'mb'w'll G.	..	…	…	…	2 0·2	2 7·0	3 0·1	2 11·7	2 6·2	2 9·…	…	…	…	…	9 1
Total av'ge cost	**3 6·0**	**3 7·2**	**3 7·6**	**3 7·8**	**3 4·4**	**3 8·3**	**3 9·8**	**3 8·6**	**3 9·0**	**3 9·3**	**15 0·1**	**14 1·7**	**12 8·8**	**13 2·9**	**11**
Training Ship Exmouth (boys)—	**4 1·5**	**4 1·5**	**4 2·1**	**3 11·3**	**3 11·6**	**4 2·8**	**4 9·1**	**4 7·4**	**4 3·9**	**4 8·1**	**8 2·6**	**7 1·1**	**6 4·3**	**6 5·6**	**5 1**

* NOTE—The industrial, farm, etc., balances are adjusted wholly on other charges in 1908—1914, thus modifying thi…

† The Queen Mary's Hospital figures—30 September, 1909, are for half-year only, and are included in the average total figures…

excluding rent or loan charges, special expenditure and head
TEN years ended 30 September, 1914.

COST PER INMATE.

Charges.									Total.									
1909 **	1908 *	1907	1906	1905	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905
d	s. d.	s. d.	s. d	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
0·6	6 6·0	6 6·2	6 7·4	6 2·8	10 5·3	10 6·3	9 8·2	10 0·8	10 0·2	9 6·0	10 2·6	9 9·8	10 2·0	9 11·1
11·4	6 1·0	5 11·0	5 10·2	5 7·3	10 5·6	9 10·2	9 3·1	9 5·2	9 7·4	9 7·3	9 10·4	9 6·0	9 6·7	9 4·4
8·5	12 10·5	13 5·5	13 8·8	14 1·4	14 3·4	13 8·7	13 1·7	13 10·0	14 2·2	14 11·2	16 7·6	16 11·8	17 2·6	17 8·7
...	...	...	...	...	13 9·1	13 5·9	15 3·3	..	...	...	...	...	...	...
5·4	6 5·4	6 9·5	7 4·9	7 5·1	9 6·9	9 7·6	9 7·0	9 7·2	9 7·2	9 9·4	9 10·1	9 7·5	10 4·1	10 6·8
..	...	...	...	...	9 4·6	9 11·0	8 5·0	...	...	...	...	...	...	...
..	...	11 5·5	13 1·4	...	...	...	...	...	...	...	...	15 0·6	18 1·2	...
11·4	**7 2·1**	**7 5·5**	**7 8·5**	**7 3·9**	**10 11·7**	**10 9·5**	**10 2·8**	**10 3·7**	**10 4·9**	**10 4·8**	**10 9·9**	**10 8·9**	**11 2·0**	**10 10·3**
3·5	27 5·2	24 2·1	26 11·0	29 2·3	42 6·2	32 4·3	33 1·5	36 6·0	50 1·5	34 0·5	31 3·5	28 0·4	30 9·4	33 1·6
1·0	24 2·1	25 1·9	24 5·7	24 5·8	25 9·9	30 9·1	28 11·1	34 5·8	42 6·6	33 8·1	28 5·8	29 4·9	28 2·4	28 4·0
9·6	26 1·8	25 2·3	26 10·8	30 1·4	28 1·3	30 11·9	29 6·2	34 9·1	35 11·1	31 6·1	29 11·4	29 1·0	30 5·0	34 4·8
7·4	25 10·1	27 6·1	30 4·8	34 3·5	28 1·1	31 4·3	30 10·8	36 8·9	40 2·6	32 9·0	30 0·1	31 5·7	34 6·8	39 0·4
1·9	34 5·5	33 11·2	29 9·4	29 4·0	38 2·6	38 3·6	38 7·9	37 7·4	38 11·7	37 10·1	38 11·6	38 2·9	33 8·5	33 7·1
...	33 11·5	...	36 0·5	31 11·0	...	...	...	...	...	...	38 7·8	...	40 4·5	36 11·7
3·6	35 9·9	30 6·4	33 8·1	33 9·2	32 11·0	35 10·4	34 6·8	40 4·9	46 7·6	38 11·6	40 2·3	34 7·2	38 0·7	38 3·8
0·5	33 11·4	29 2·7	...	...	28 4·6	29 9·8	30 0·9	35 4·6	39 3·8	36 7·3	37 9·5	33 3·0	...	...
1·3	27 0·7	27 10·7	33 11·4	28 7·0	...	...	...	...	...	35 5·9	31 5·7	32 4·4	38 7·1	33 5·0
8·8	29 7·6	29 9·1	30 5·1	31 3·2	30 9·7	31 8·5	33 4 0	40 7·5	42 8·7	34 3·0	34 1·3	34 2·9	34 6·8	35 7·7
4·5	17 3·1	16 7·9	18 5·8	18 4·8	24 3·6	24 4·9	28 5·6	28 0·4	28 2·1	25 4·8	22 3·2	21 11·3	23 2·6	23 3·1
2·7	15 3·1	14 4·3	14 7·1	...	20 1·9	23 7·9	23 2·6	31 9·7	28 10·1	20 5·0	19 9·8	18 7·1	18 7·9	...
..	...	...	...	...	41 4·0	...	...	...	...	...	...	...	...	...
8·6	**25 3·7**	**24 4·7**	**25 11·0**	**28 2·2**	**29 4·5**	**29 2·1**	**30 4·7**	**35 4·4**	**38 0·0**	**32 0·9**	**29 9·0**	**28 8·5**	**30 0·7**	**32 7·8**
...	...	...	...	...	...	...	...	...	..	...	...	...	..	...
.	...	...	...	...	...	...	...	..	...	...	...	...	...	...
.	...	...	...	...	**26 5·2**	**34 6·3**	...	...	...	...	...	...	...	...
.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†														
2·2	...	...	...	...	18 8·6	18 7·1	17 1·6	18 3·0	16 8·4	18 4·5	† ...	...	...	...
.	...	...	...	...	24 4·3	24 1·3	21 10·6	28 1·4	...	...	...	...	...	...
1·1	8 7·4	...	9 2·2	9 5·2	10 6·8	11 4·1	11 2·3	11 1·4	11 10·1	12 4·2	12 0·7	...	12 4·5	13 1·6
3·1	9 6·5	9 4·2	9 2·7	8 5·2	14 5·6	13 1·9	13 9·8	13 1·6	13 2·4	13 9·2	13 1·5	12 7·7	12 7·3	11 11·4
7·2	9 3·4	10 11·1	12 10·1	13 8·0	12 2·8	12 6·2	12 2 4	12 11·8	12 10·6	12 8·6	13 10·7	16 9·3	18 9·5	20 0·6
8·4	10 1·3	10 2·7	9 9·3	9 1·3	...	15 3·9	13 11·3	15 5·6	14 8·9	13 11·7	13 6·9	13 5·1	13 1·9	12 6·8
1·6	13 11·7	12 10·6	14 0·0	13 6·0	16 2·6	14 8·9	14 1·3	14 3·8	14 7·5	16 5·3	17 9·2	16 5·0	17 10·7	17 1·7
0·4	12 9·9	12 5·1	12 11·9	13 2·1	16 2·5	13 11·3	13 7·2	14 1·7	14 3·5	15 4·9	16 8·2	16 4·4	16 10·6	17 5·1
4·5	7 11·9	6 11·7	...	8 11·5	...	...	...	9 5·2	9 10·4	12 3·0	13 0·7	10 9·8	...	11 11·0
9·8	8 9·2	8 3·8	8 11·1	9 10·1	...	...	12 2·4	11 8·2	12 4·0	12 8·6	13 2·0	12 11·7	13 2·9	14 5·1
6·7	8 8·3	8 6·2	8 10·6	9 9·5	...	...	12 3·1	11 8·9	12 3·6	12 8·2	11 10·5	11 7·3	12 4·3	13 3·4
.	...	8 1·5	7 5·9	7 11·0	...	...	...	...	...	...	...	12 4·0	11 9·3	12 6·1
3·2	9 0·0	10 3·4	8 2·1	8 11·8	...	...	12 7·4	13 6·1	13 2·0	12 8·0	13 3·2	14 2·7	12 6·4	13 6·7
4·3	8 4·1	8 6·9	8 6·5	7 8·7	...	...	10 2·7	10 3·0	10 4·9	9 10·9	12 9·6	12 5·7	14 1·9	14 3·9
.	...	...	...	...	...	..	...	16 4·6	...	...	...	...	...	...
8·8	10 4·6	10 9·4	10 9·6	11 6·0	...	...	...	...	14 7·9	11 7·8	13 4·4	14 0·2	13 11·6	14 9·9
1·2	16 9·0	15 2·0	17 9·7	18 3·2	...	...	...	...	23 5·4	17 5·8	19 10·9	18 9·9	21 5·1	21 11·4
1·3	10 7·6	12 9·5	11 3·5	13 0·9	...	...	...	...	11 10·9	12 6·3	13 7·7	15 9·2	13 9·7	15 10·3
11·8	**10 11·0**	**11 0·1**	**11 2·8**	**10 9·6**	**18 6·1**	**17 8·9**	**16 4·4**	**16 10·7**	**14 7·1**	**14 10·1**	**14 8·8**	**14 8·7**	**14 11·8**	**14 6·9**
5·2	**7 3·6**	**7 5·6**	**6 11·4**	**7 3·8**	**12 4·1**	**11 2·6**	**10 6·4**	**10 4·9**	**9 10·5**	**10 8·0**	**12 0·7**	**12 1·0**	**11 3·3**	**11 11·9**

parison with former years, more particularly the maintenance charges at Darenth Industrial Colony and Bridge Industrial Home,
Homes transferred to the London County Council as from 1 January, 1910.

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APPENDIX X.—**Statement showing the rateable value of the District, produce of 1d. rate in the £, rates in the £, and amounts of precepts—each year from 1867 to 1914.**

No. of year.	Year ended 30 September.	Rateable value of the Asylum district at 30 September of each year.		Produce of 1d. rate in the £ on the rateable value at 30 Sept. of each year.	Precepts. Amount in the £ worked out as a metropolitan rate.*			Precepts. Amount raised.			Year ended 30 September,	No. of year.
		Amount.	Annual increase.		Common charges.	Direct charges.	Total.	Common charges.	Direct charges.	Total.		
		£	£	£	d.	d.	d.	£	£	£		
1	1867	16,024,891	...	66,770	...	...	...	...	...	...	1867	1
2	1868	16,852,680	827,789	70,219	0·12	...	0·12	8,346	...	8,346	1868	2
3	1869	17,564,237	711,557	73,184	0·12	..	0·12	8,777	...	8,777	1869	3
4	1870	17,802,258	238,021	74,176	0·50	...	0·50	40,317	636	40,953	1870	4
5	**1871**	**19,812,058**	**2,009,800**	**82,550**	**0·75**	**0·35**	**1·10**	**99,199**	**31,400**	**130,599**	**1871**	**5**
6	1872	19,812,058	...	82,550	0·75	1·30	2·05	61,912	111,290	173,202	1872	6
7	1873	19,812,058	...	82,550	1·00	0·50	1·50	83,768	42,590	126,358	1873	7
8	1874	20,391,125	579,067	84,963	1·00	0·70	1·70	84,964	60,820	145,784	1874	8
9	1875	20,713,749	322,624	86,307	1·00	0·70	1·70	86,356	61,040	147,396	1875	9
10	**1876**	**23,035,324**	**2,321,575**	**95,980**	**1·50**	**0·55**	**2·05**	**138,209**	**51,980**	**190,189**	**1876**	**10**
11	1877	23,367,824	332,500	97,365	1·50	0·80	2·30	145,380	79,180	224,560	1877	11
12	1878	23,367,824	...	97,365	1·75	0·85	2·60	170,390	81,970	252,360	1878	12
13	1879	23,848,222	480,398	99,367	1·75	0·88	2·63	173,893	88,080	261,973	1879	13
14	1880	24,388,802	540,580	101,620	1·75	0·66	2·41	177,835	67,500	245,335	1880	14
15	**1881**	**25,012,087**	**623,285**	**104,217**	**1·75**	**0·77**	**2·52**	**182,380**	**81,400**	**263,780**	**1881**	**15**
16	1882	27,313,146	2,301,059	113,804	3·00	1·10	4·10	341,414	124,700	466,114	1882	16
17	1883	27,771,967	458,821	115,716	2·75	1·20	3·95	318,678	118,500	437,178	1883	17
18	1884	28,284,594	512,627	117,852	2·75	1·10	3·85	324,301	130,000	454,301	1884	18
19	1885	28,819,345	534,751	120,080	3·75	1·33	5·08	450,302	157,700	608,002	1885	19
20	**1886**	**29,289,747**	**470,402**	**122,040**	**3·00**	**0·50**	**3·50**	**366,122**	**61,600**	**427,722**	**1886**	**20**
21	1887	30,305,986	1,016,239	126,274	1·25	0·57	1·82	158,026	72,720	230,746	1887	21
22	1888	30,618,304	312,318	127,576	2·25	0·83	3·08	287,142	104,520	391,662	1888	22
23	1889	30,898,854	280,550	128,745	2·00	0·60	2·60	257,496	77,500	334,996	1889	23
24	1890	31,362,718	463,864	130,677	2·12	0·60	2·72	277,045	74,000	351,045	1890	24
25	**1891**	**31,362,718**	...	**130,677**	**2·12**	**0·71**	**2·83**	**277,699**	**99,600**	**377,299**	**1891**	**25**
26	1892	32,863,615	1,500,897	136,931	2·25	0·66	2·91	308,073	98,150	406,223	1892	26
27	1893	33,405,572	541,957	139,190	3·62	0·86	4·48	396,134	122,400	518,534	1893	27
28	1894	33,680,160	274,588	140,334	4·00	0·86	4·86	559,077	129,850	688,927	1894	28
29	1895	33,994,317	314,157	141,642	3·00	0·86	3·86	421,065	122,630	543,695	1895	29
30	**1896**	**35,608,442**	**1,614,125**	**148,368**	**3·25**	**0·83**	**4·08**	**460,340**	**114,800**	**575,140**	**1896**	**30**
31	1897	35,886,590	278,148	149,527	3·75	0·83	4·58	556,303	131,000	687,303	1897	31
32	1898	36,361,174	474,584	151,505	4·25	0·80	5·05	635,394	125,350	760,744	1898	32
33	1899	36,795,824	434,650	153,316	4·25	0·80	5·05	643,826	120,000	763,826	1899	33
34	1900	37,333,656	537,832	155,556	4·50	0·83	5·33	689,922	129,000	818,922	1900	34
35	**1901**	**39,678,072**	**2,344,416**	**165,325**	**4·62**	**0·83**	**5·45**	**719,466**	**133,000**	**852,466**	**1901**	**35**
36	1902	40,005,723	327,651	166,690	5·25	1·00	6·25	868,052	170,300	1,038,352	1902	36
37	1903	40,528,588	522,865	168,869	5·75	1·00	6·75	959,135	156,800	1,115,935	1903	37
38	1904	40,998,185	469,597	170,875	5·12	0·77	5·89	865,385	131,400	996,785	1904	38
39	1905	41,566,771	568,586	173,195	4·75	0·74	5·49	811,407	126,900	938,307	1905	39
40	**1906**	**43,376,568**	**1,809,797**	**180,736**	**5·39**	**0·74**	**6·13**	**934,221**	**127,700**	**1,061,921**	**1906**	**40**
41	1907	43,775,074	398,506	182,396	4·75	0·71	5·46	858,534	128,500	987,034	1907	41
42	1908	44,201,386	426,312	184,172	5·25	0·72	5·97	957,717	132,550	1,090,267	1908	42
43	1909	44,517,260	315,874	185,488	5·25	0·72	5·97	967,201	133,000	1,100,201	1909	43
44	1910	44,782,371	265,111	186,593	4·87	0·70	5·57	904,805	129,400	1,034,205	1910	44
45	**1911**	**44,565,025**	**†217,346**	**185,687**	**4·50**	**0·65**	**5·15**	**839,570**	**121,000**	**960,570**	**1911**	**45**
46	1912	44,686,412	121,387	186,193	4·75	0·68	5·43	881,942	126,250	1,008,192	1912	46
47	1913	44,927,385	240,973	187,197	5·12	0·70	5·82	954,459	131,200	1,085,659	1913	47
48	1914	45,024,837	97,452	187,604	5·25	0·73	5·98	982,860	138,100	1,120,960	1914	48

* The rates in the £ of the precepts raised are calculated on the basis of the rateable values in force at the time the half-yearly estimates of expenditure are approved and adopted, viz., about March and July respectively of each year.

† Decrease in 1911.

NOTE.—In considering this table regard should be had to the great increase in the Board's work in recent years.

APPENDIX XI.—Summary of sanctions to borrow, amount borrowed, and amount outstanding 30 September, 1914.

INSTITUTION.	Amount sanctioned.	Amount borrowed.	Balance of principal outstanding 30 September, 1914.
	£	£	£ s. d.
Asylums, &c.—			
Leavesden	223,916	223,916	56,715 10 8
Caterham	227,254	227,254	53,644 14 9
Tooting Bec	324,813	324,813	150,010 16 11
Fountain	155,103	155,103	7,054 3 0
Darenth Industrial Colony	334,058	334,058	55,577 6 4
Bridge Industrial Home	11,000	11,000	4,698 16 1
Clapton	2,500	2,500	—
Belmont	127,955	127,955	59,669 2 5
TOTALS FOR ASYLUMS, ETC.	**1,406,599**	**1,406,599**	**387,370 10 2**
Hospitals—			
Eastern	122,897	122,897	30,586 15 3
North-Eastern	175,147	175,147	72,861 17 3
North-Western	168,761	168,761	47,407 4 2
Western	225,150	225,150	62,786 11 10
South-Western	163,439	163,439	39,124 11 0
Grove	271,106	271,106	94,523 12 3
South-Eastern	262,506	262,506	97,308 5 9
Brook	317,551	317,551	103,372 19 3
Northern	194,428	194,428	39,584 2 5
The Downs	99,800	99,800	47,130 11 5
Southern (Upper)	180,488	180,488	38,642 6 0
Do. (Lower)	135,000	135,000	32,067 1 7
Smallpox—Hospital ships	74,285	74,285	2,727 14 6
Do. Long Reach (temporary)	67,988	67,988	21,766 7 2
Do. Orchard	123,000	123,000	36,487 1 1
Do. Joyce Green	370,869	370,869	172,215 10 4
TOTALS FOR HOSPITALS	**2,952,415**	**2,952,415**	**938,592 11 3**
Bacteriological laboratories and stables	**5,280**	**5,280**	**2,975 18 4**
Land ambulance stations—			
Eastern	2,645	2,645	993 16 8
North-Western	20,254	20,254	7,610 7 5
Western	3,800	3,800	563 12 8
South-Western	15,976	15,976	6,453 10 1
South-Eastern	1,625	1,625	766 3 11
Brook	16,408	16,408	5,840 12 0
Mead	28,500	28,500	8,454 6 10
Tooting Bec	1,567	1,567	836 14 2
TOTALS FOR LAND AMBULANCE SERVICE	**90,775**	**90,775**	**31,519 3 9**
River ambulance service—			
South Wharf	43,154	43,154	13,484 4 9
North Wharf	9,555	9,555	2,079 9 5
West Wharf	14,207	14,207	3,254 2 0
Steamers	35,837	35,837	3,088 2 9
TOTALS FOR RIVER AMBULANCE SERVICE	**102,753**	**102,753**	**21,896 18 11**
Training Ship Exmouth	**98,376**	**98,376**	**38,003 10 8**
Children's hospitals, homes and schools—			
Queen Mary's	245,195	245,195	127,902 16 3
Park	273,947	273,947	92,645 9 1
S. Anne's	16,000	16,000	5,695 10 11
East Cliff	17,320	17,320	7,728 2 10
Millfield	27,042	27,042	12,717 10 11
White Oak	132,244	132,244	61,004 5 8
High Wood	106,477	106,477	50,433 17 5
Lloyd Street	650	650	150 9 0
Elm Grove	1,000	1,000	—
Kingwood Road	1,480	1,480	342 11 1
Earlsfield Road	690	690	356 0 2
Surrey House	1,050	1,050	519 2 6
Pentonville Road	3,534	3,534	—
Harrow Road	3,715	3,715	—
Camberwell Green	5,196	5,196	—
TOTALS FOR CHILDREN'S HOSPITALS, HOMES, ETC.	**835,540**	**835,540**	**359,495 15 10**
Central Stores (land and houses at Peckham)	**4,250**	**4,250**	**2,269 2 1**
Casual wards	**67,000**	**67,000**	**54,666 6 2**
Office of the Board	**110,811**	**110,811**	**50,239 12 1**
GRAND TOTALS £	5,673,799	5,673,799	1,887,034 9 3

See p. 116 *for notes.*

APPENDIX XI.—*continued.*

(Note I.) Particulars of the dates of the several sanctions in force, the respective purposes, amounts and periods sanctioned; the amounts borrowed, year of borrowing and the rates per cent. of interest payable; together with the balances of principal outstanding as on 5 October, 1907, are set out in full detail in Appendix XI. of the annual report of the Finance Committee for 1907 (pages 116-124). Further sanctions to borrow have also been received from the Local Government Board as follow :—

Date of Sanction.	Institution.	Purpose.	Amount sanctioned.	Period sanctioned for.
			£	Years.
11 Oct., 1907...	North-Eastern Hospital	Erection of boiler house, coal stores and workshops ...	13,025	15
29 June, 1912...	Casual Wards	Casual wards transferred ...	69,220	10
18 Aug., 1914...	East Cliff House ...	Reconstruction and extension	33,980	30
26 Aug., 1914...	Tooting Bec Asylum...	Alterations and additions ...	171,500	30
29 Aug., 1914...	East Cliff House ..	Reconstruction and extension	1,100	30

(Note II.) With the sanction of the Local Government Board the periods of such of the balances of the loans owing to the London County Council as mortgagees in March, 1908, as fell due for repayment before March, 1922, were extended to such latter date, and all such loans were thereupon consolidated into one loan repayable in fourteen years from 28 February, 1908, by equal half-yearly instalments of principal and interest combined, amounting to £265,260 per annum, the interest being the average rate on the then existing loans, £3 7s. 1d. per cent. per annum, calculated with quarterly rests. On the transfer of the remand homes to the London County Council as at March, 1910, the annual total of principal and interest repayable was reduced to £264,775.

(Note III.) By arrangement with the other mortgagees, the Public Works Loans Commissioners, the balances of loans outstanding are being repaid by equal half-yearly instalments of principal and interest combined, amounting to £16,000 per annum, the interest being calculated at the various rates provided in the mortgage deeds and the repayments ceasing on extinction of the loans within the sanctioned periods before March, 1922.

(Note IV.) On the 14 May, 1907, 2 November, 1909, and 21 February, 1913, the Local Government Board, by order, cancelled all unexercised powers to borrow which for various reasons were then no longer likely to be required.

APPENDIX XII.—**Interest on Loans.**

The average rate of interest per cent. per annum payable on the principal of loans outstanding 30 September, 1913, amounting to £2,104,283, **is £3$\frac{1}{3}$.** The following table shows particulars of the amount borrowed, the amount discharged, and the amount outstanding, at the various rates now payable.

	Amount borrowed. £	Amount repaid. £	Amount outstanding. £	Rate per cent. per annum of interest. £ s. d.
Public works loans	263,363	172,979	90,384	2 15 0
	4,480	4,480	—	3 0 0
	5,050	5,050	—	3 5 0
London County Council loans	5,333,906	3,591,922	1,741,984	3 7 1
	67,000	12,333	54,667	3 9 7
TOTALS	**£5,673,799**	**£3,786,764**	**£1,887,035**	Average rate on outstanding loans. **£3 6 8** (approx.)

APPENDIX XIII.—**Statement showing the accounts of the Bacteriological Laboratories and Central Stores for the years ended 30 September, 1914 and 1913.**

Dr. Bacteriological Laboratories. Cr.

1913. Laboratories.	1913. Stables.		1914. Laboratories.	1914. Stables.
£	£		£	£
1,056	—	To salaries of adviser, bacteriologist and assistant	1,056	—
741	318	„ wages	871	358
86	93	„ horses and other animals, including veterinary surgeon's fees and charges (*less* sale of horses)	80	223
97	216	„ fodder, litter, etc., for live stock	63	317
61	27	„ sundry expenses	61	32
386	6	„ chemicals, apparatus, etc.	389	13
154	130	„ rents (book charge) ..	154	130
43	36	„ rates	44	38
249	34	„ repairs to buildings and furniture	196	94
36	—	„ books, stationery and postage	26	—
123	16	„ gas, electricity and water	135	18
25	—	„ travelling expenses and carriage	29	—
£3,057	876		£3,104	1,223
	3,057			3,104
	£3,933			£4,327

	1913.		1914.	1913.
			£ £	£
By amount charged to institutions—				
for bacteriological examinations	1,867		1,433	
for antitoxin supplied	2,013		2,860	
	3,910			4,293
„ antitoxin supplied to London General Hospitals	17			28
„ sale of empties and manure .	6			6
				£4,327 £3,933

Dr. Central Stores. Cr.

1913. £		£	1914. £	1913. £
33,683	To value of stock in hand, September, 1913 (at current prices)	37,763	By balance from last year	2,543 2,615
58,436	„ cost of goods purchased during the year	68,451	„ amount charged to institutions for goods supplied during the year (at current prices)..	72,018 54,284
2,543	„ balance carried to next year's account ..	2,295	„ value of stock in hand 30 Sept., 1914 (at current prices)	33,948 37,763
£94,662		£108,509		£108,509 £94,662
300	To salary of clerk in charge	300	By expenses charged to institutions in proportion to the value of the goods supplied during the year	3,960 3,916
1,658	„ wages of staff (including proportion for head office book-keeping staff) ..	1,709		
1	„ uniforms for staff	3		
444	„ carriage of goods to institutions (including book charge for cartage by Managers' vehicles)	519		
126	„ repairs to property, furniture, etc. ..	53		
185	„ heating, lighting and cleansing.. ..	166		
806	„ rents of premises (book charge)	806		
291	„ rates	306		
101	„ printing, stationery, postage, etc. ..	9		
4	„ travelling expenses of Managers and staff	5		
£3,916		£3,960		£3,960 £3,916

The above expenditure is charged to and forms part of the expenditure of the several establishments to which the goods are supplied, see Appendix III., p. 96.

REPORT OF THE WORKS COMMITTEE FOR 1914.

Introductory. In August last, when it was anticipated that the outbreak of hostilities would be followed by widespread unemployment, the Managers, at the suggestion of the Local Government Board, decided to proceed as expeditiously as possible with all building and other works which could be put into operation, and at an emergency meeting of the Board on 14 August instructions were given that the works in connection with the extension of Tooting Bec Asylum and the re-construction of East Cliff House, for which tenders, representing a total expenditure of nearly £200,000, had previously been accepted, should be put in hand forthwith. The Managers also decided that the erection of proposed new sanatoria, involving a further expenditure of about £100,000, should be pushed forward as soon as the necessary schemes had been formulated and the plans approved.

Engineer-in-Chief's Department.

(i.) Removal to Sheffield House. Owing to the need of increased accommodation for the clerical staff at the head office, the Engineer-in-Chief's department was, on 12 October last, removed to Sheffield House, Kingsway, this being one of three properties which the Managers in April, 1914, had decided to purchase from the City of Westminster Guardians.

(ii.) Works carried out during 1914. Works to the approximate value of £77,764 were carried out under the supervision of the Engineer-in-Chief during 1914. Of this amount, £39,433 represented engineering works and repairs, and £38,331 building works and repairs. Of the engineering works, £18,000 represents the value of the works and repairs carried out by the staffs at the various institutions, £19,938 the value of works carried out by contract, and £1,494 the value of works carried out by temporary labour. Of the building works and repairs, works to the value of £37,936 were carried out by contract, and the balance by direct labour.

(iii.) Super-heating. During the past year an experimental test of the principle of super-heating was carried out at the North-Eastern Hospital, which showed considerable economy in the steam-coal bill, and in the opinion of the Engineer-in-Chief has quite justified the installation of this apparatus in connection with steam boilers.

Sanatoria for tuberculosis. In the early part of the year the Managers, upon the recommendation of the General Purposes Committee, decided to purchase three sites and to erect thereon sanatoria for tuberculous patients, viz., two for men and one for women, and Mr. Edwin T. Hall, F.R.I.B.A., was appointed architect for all three sanatoria. In November last the General Purposes Committee reported to the Managers that they had approved and forwarded to the Local Government Board sketch plans for the erection of three sanatoria, known as (i.) High Down, near Godalming, with accommodation for 232 women (estimated cost £42,138); (ii.) Copthorne, near East Grinstead, for 168 men (estimated cost £29,900), and (iii.) Ellisfield, near Basingstoke, for 175 men (estimated cost £30,973), these estimates in each case being exclusive of laying out grounds and road-making, and in the case of that at Ellisfield, of well and pumping machinery also. The estimates do not, moreever, include the provision of laundry buildings and machinery, as the question of providing one central laundry for the three sanatoria is under consideration. At the close of the year the Local Government Board had already given their general consent to the plans for these three sanatoria, and the specification for that near Godalming was receiving our consideration.

IMBECILE ASYLUMS.

Tooting Bec Asylum.

(i.) Extension.

In our last annual report we adverted to the decision of the Board to proceed with that portion of the scheme for the extension of this asylum which was known as the "immediate scheme," and which was estimated to cost £103,214.

On 21 March, 1914, the Managers approved of the carrying out under one contract of the complete scheme for the extension of this asylum, and plans (prepared by Mr. T. W. Aldwinckle, F.R.I.B A.) showing the building and other works necessary in this connection were approved and adopted by the Board on 4 April, 1914, the cost of the additional works as shown on these plans being estimated approximately at £63,000. Acting upon this decision, tenders were obtained for the execution of the necessary works, and at the meeting of the Board on 25 July, 1914, those of Charles Wall, Ltd., to carry out the building works for the sum of £143,140, and of J. Thompson, of Wolverhampton, for the installation of new boilers, &c., at the sum of £5,995, were accepted. Subsequently, the Managers (war having broken out in the meantime) agreed to the sum of £4,500 being added to the amount of the tender of Messrs. Charles Wall, Ltd., thereby increasing the total amount of this tender to £147,640.

Darenth Industrial Colony and Southern Hospital.

On 7 March last the Managers approved a scheme for connecting up, at a total estimated cost of £5,500, the whole of the drains at Darenth Industrial Colony and at the Southern Hospital, with a view to their discharge into a sewer to be constructed by the Rural District Council of Dartford, upon the understanding that whilst the Managers would carry out the drainage works—estimated to cost £3,000—within the boundaries of their own property, the Rural District Council would construct the sewer into which the drainage is to be carried, and which was estimated to cost £2,500, the actual cost of this sewer being reimbursed to the council by the Managers. When, however, the scheme was being investigated at Darenth by one of the engineering inspectors of the Local Government Board, he was informed that the engineer to the Darenth Valley Main Sewerage Board had stated that the existing main sewer would have to be enlarged at no distant date, and had suggested the adoption of an alternative route for the new sewer by which it was proposed to connect the main sewer with the sewage system of the Managers' property. The adoption of this alternative route would, he stated, render unnecessary the expenditure (about £2,400) on the eventual enlargement of 3,300 feet of the existing main sewer. Against this saving must be set an increase of about £800 in the immediate expenditure on the works, as the route for the new sewer is slightly longer than that which the Managers had adopted in their original scheme. This alternative scheme was still under consideration at the close of the year.

Leavesden Asylum.

(i.) Disposal of sewage.

On 31 October last the Managers approved of a revised scheme for dealing with the sewage at this asylum, by carrying it on to the land by gravity instead of by pumping, at a total estimated cost of £2,400, it being anticipated that the adoption of this scheme would represent a saving on the expenses connected with the existing irrigation scheme of about £470 per annum. This revised scheme was still under the consideration of the Local Government Board at the end of the year.

(ii.) Bridges between blocks.

On 2 May last we reported that H. Young & Co, Ltd., had completed their contract for these bridges at a total cost of £5,832 7s., or £5 13s. less than the amount of their tender.

Edmonton workhouse. On 13 June last the Managers approved of the execution of certain works to adapt this institution for the reception of imbecile patients who were to have been transferred thither from the Fountain Temporary Asylum. The total cost of these works was estimated at £46,870, but owing to the workhouse being required soon after the outbreak of war for the reception of refugees from Belgium the execution of the works, after working drawings had been prepared and quantities taken out, had necessarily to be suspended.

Other works. Other works which engaged our attention during the year at the Board's asylums were: (i.) the provision of additional storage for steam coal, (ii.) the reconstruction of the main boiler flue, and (iii.) repairs to the deep well pumps at Leavesden Asylum; (iv.) the provision of an additional greenhouse and a strong room at Tooting Bec Asylum; (v.) the extension of workshops at Darenth Industrial Colony; (vi.) the installation of a new vertical steam engine, and of mechanical appliances in the kitchen, at Caterham Asylum; and (vii.) sundry works required by the County Council in connection with their renewal of the licence for the buildings at the Fountain Temporary Asylum. The total approximate value of the above works was about £3,500.

INFECTIOUS HOSPITALS AND RIVER AMBULANCE SERVICE.

North-Western Hospital.

(i.) Boilers. In March last the Managers approved a scheme for the replacement of the boilers at this hospital and other works in connection therewith at a total estimated cost of £8,900. The decision to replace the old boilers was not arrived at until experiments for increasing their capacity by the installation of forced draught had been made by contractors, who in each instance failed to fulfil the conditions of their guarantee, viz., to increase the steaming capacity of the boilers 20 per cent. The necessity for replacing the boilers was, moreover, emphasised by the fact that additional steam would be required for the isolation wards which were being erected at the hospital under the supervision of Mr. T. W. Aldwinckle, architect.

In addition to the replacement of the steam boilers, the scheme approved by the Managers included the enlargement of the boiler house, the erection of a new coal store, new workshops and new mortuary, the abolition of the existing smithy, and the hiring of temporary boilers for supplying the hospital with steam while the new boilers were being installed. Tenders for the execution of the necessary works were accepted by the Board in July and September last, the total amount of such tenders being £9,193.

(ii.) Isolation rooms. In October last we received a report from the architect, Mr. T. W. Aldwinckle, in which he pointed out that the total cost of these isolation rooms would probably amount to £2,340, including authorised extras to the value of about £140, this amount being, however, exclusive of certain additional works which will be necessary in connection with the electrical system of ventilation of these wards, and which will probably amount to about £30.

Joyce Green Hospital.

(i.) Sundry works. Among the more important works contemplated at this hospital are (*a*) the provision of eight additional staff cottages, and (*b*) the provision of increased accommodation for the assistant medical officers. Plans were approved during the year (i.) for the extension of the system of internal telephones at the hospital (£130), and (ii.) for the installation of additional kitchen appliances (£830), and tenders for these and other works were subsequently accepted by the Board.

(ii.) Completed works. The cost on completion of alterations and additions to the laundry at Joyce Green Hospital, at the sum of £975, was reported to the Board in February last.

Orchard Hospital. In May last sanction was given to the execution of sundry works at this hospital in order to adapt it for the reception of fever patients, and tenders for the execution of such works, which included sundry alterations and repairs to buildings, various heating and other works, and reinstatement of machinery, were accepted by the Board later on in the year. The total amount of these tenders approximated to £7,250.

Orchard and Long Reach Hospitals. Drainage. On 27 June last Mr. G. Midgley Taylor, M.I.C.E., was appointed to advise the Board as to what steps should be taken to provide an adequate system of drainage for these hospitals, and although at the close of the year negotiations with the West Kent Main Sewerage Board were still in progress as to the sewage from these hospitals being allowed to pass into the sewers of the West Kent Board, it was found necessary, pending the receipt from Mr. Taylor of a full and comprehensive report on the whole subject, to carry out certain works for the disposal of the rain, storm, and surface water from the Orchard Hospital, at an estimated cost of about £1,300.

River Hospitals. Tramways. As a matter of urgency, application was made to the Local Government Board towards the close of the year for their assent to the reconstruction and overhauling of the tramway system at these hospitals, without, in the first instance, advertising for sealed tenders, and on 28 November last the Managers accepted the tender of Messrs. A. N. Coles, of Plymouth, to carry out the necessary works in accordance with the plan and specification prepared by the Engineer-in-Chief, at the sum of £2,868.

Brook and Park Hospitals. In April last the Managers accepted the tenders of Messrs. Toy & Winslow for carrying out, at a schedule of prices for labour and materials, the works involved in connection with the change over of the supply of electricity to these hospitals, at a total estimated cost of £700 for works at the Brook Hospital, and of £550 for those at the Park Hospital. Later on in the year an additional expenditure, viz., £130 for the works at the Brook Hospital, and £170 for those at the Park Hospital, was sanctioned by the Board, the reasons given for these increases being due to (i.) the advance in cost of materials and labour between the date of the estimate and the signing of the contract—a period of over two years; (ii.) the more costly arrangement in connection with the supply company's transformers and switch gear than was allowed for in the original estimate; and (iii.) the rearrangement of the corridor subway and outside lighting at the Park Hospital, which was found more extensive than had been originally anticipated. The necessary change over was effected at the end of July, but owing to various minor adjustments in connection with the motor at the Brook Hospital, the total cost, which the Engineer-in-Chief estimated approximately at £1,500, had not been reported to us at the end of the year. It is, however, satisfactory to be able to state that the lighting of these institutions is giving satisfactory results, and that although complete returns are not yet to hand, considerable economies are, in the Engineer-in-Chief's opinion, being effected by the change. The sale of the old generating plant at the Brook and Park Hospitals realised £675, which will have to be deducted from the cost of the change over to arrive at the net expenditure.

North Wharf. The allocation of Joyce Green Hospital for the treatment of fever patients necessitated sundry alterations being carried out at this wharf at a total estimated cost of £525, the works including (i.) the provision of a new disinfector, with building to contain the same, and (ii.) the provision of adequate female staff changing accommodation.

South Wharf. The use of this wharf for the reception of fever patients at Joyce Green Hospital rendered necessary the provision of adequate isolation accommodation thereat, and on 11 July last the Managers approved of the conversion, at a total estimated cost of £265, of D shelter at the wharf into 12 isolation chambers, by forming a central passage through the six rooms in the building.

Sundry works. Of the many works and schemes for works at the Board's infectious hospitals which have claimed the attention of the department during the year, we would instance (i.) the provision of additional sorting accommodation, (ii.) the installation of an underground system of fire alarms and telephones, and (iii.) the re-arrangement of heating and hot-water supplies for the domestic staff home at the Southern Hospital; (iv.) alterations to internal telephone system, (v.) rearrangement of electric lighting and other works, (vi.) the provision of additional accommodation for ward linen, (vii.) alterations to meat and vegetable stores, (viii.) provision of additional milk store, and (ix.) improvement of hot-water supply to wards and laundry at the Eastern Hospital; (x.) the provision of a receiving room for measles, (xi.) alterations to laundry buildings and rearrangement of laundry machinery at the Brook Hospital; (xii.) the provision of a receiving room for measles and additional sitting-room accommodation for staff at the Grove Hospital; (xiii.) the installation of a new ironing machine, (xiv.) the extension of the engineer's workshop, &c., (xv.) the provision of a new destructor, and (xvi.) the improvement of the accommodation for sick staff at the South-Western Hospital; (xvii.) certain additions to the nurses' home at the South-Eastern Hospital; (xviii.) the extension of the telephone system and installation of signal bells and of kitchen appliances at the Western Hospital; (xix.) repair of the main boiler flue at the Park Hospital; (xx.) the replacement of washing machine at the Northern Hospital; (xxi.) the provision of further balcony accommodation for the open-air treatment of patients at the Brook Hospital; and (xxii.) the rebuilding in permanent materials of two wards at Long Reach Hospital. The total value of the schemes and works recapitulated (in some cases as ascertained on completion and in others as estimated) is approximately £17,000.

INSTITUTIONS FOR CHILDREN.

Queen Mary's Hospital.

(i.) Additional accommodation. The existing buildings for patients at this hospital comprise 24 single-storey double cottage blocks in 6 streets of 4 each (10 of the blocks having been fitted with verandahs for open-air treatment), and 2 large two-storey blocks known as East and West respectively. At the present time 15 of the single-storey blocks (including 2 reserved for isolation) and about half of each of the 2 double-storey blocks are in use for patients, the number of beds available being approximately 850. Of the 9 remaining single-storey blocks, 4 are used for domestic staff, 1 as a chapel, 1 for a class-room; whilst 3 are unoccupied.

In July last the Managers approved of a scheme under which it is proposed (i.) by retaining 4 of the single-storey blocks for domestic staff as at present, and 2 of the single-storey blocks as isolation wards for 28 children, (ii.) by adding verandahs to 8 of the blocks, and (iii.) by erecting a block, to provide sitting and dining rooms for the nurses, containing 186 bedrooms, together with kitchen and stores, to increase the accommodation for patients from 850 to 1,180, and that for the resident staff proportionately. Plans for giving effect to this scheme have since been formulated by Mr. T. W. Aldwinckle, the architect, and were under consideration at the close of the year.

(ii.) Other works. Among other works dealt with at this hospital during the year under review may be instanced the acceptance of tenders for the rearrangement of the stores block (£595), the execution of sundry minor

alterations and additions in the patients' accommodation (£415), the provision of an additional electric vehicle (£575), and the installation of a motor generator (£169). We have also to record the approaching completion of the recreation hall and class-rooms, for the erection of which a tender at the sum of £4,985 was accepted at the end of 1913.

East Cliff House. Reconstruction. In March last the Board approved a scheme for the reconstruction and extension of this home at a cost of £32,000, and on 16 May they adopted detailed plans whereby the accommodation at this home will be increased from 130 to 270 beds. On 25 July following, the Managers accepted the tender of R. Elliott & Co., of Margate, for the execution of the necessary works at the sum of £30,590 (to which an additional sum of £1,100 was added after the outbreak of war), and these works had made considerable progress towards the close of the year, although, owing to the difficulty experienced by the contractors in obtaining adequate supplies of materials, the works were not so well advanced as had been anticipated.

Park Hospital. Economiser. The renewal of the tubes in the economiser at this hospital, at an estimated cost of £220, was sanctioned by the Managers in July last, and the works were approaching completion at the end of the year.

AMBULANCE STATIONS.

Sundry works. The extension of the washing shed at the Brook station (£147 13s), and of the covered way at the Mead station (£150), and the improvement of lavatory accommodation at the Eastern station (£235), are among the more important of the minor works dealt with at the ambulance stations during 1914.

(Signed) C. BOTTERILL,
Chairman.

REPORT OF THE CONTRACT COMMITTEE FOR THE YEAR 1914.

We submit our annual report for the year 1914.

(1) **Number and approximate value of contracts and of central purchases of non-contract goods.** The following is a classification of the principal contracts for supplies entered into by the Board during the year :—

	Number of contracts.	Approximate total value.
		£
Provisions	156	155,600
Necessaries (*i.e.*, soap, soda, oilman's goods, paints, and the like)	41	15,000
Stores goods (*i.e.*, linen and woollen goods, drapery, clothing, hardware, brushware, boots and shoes, and the like) ..	131	93,950
Coal and coke (including delivery)	54	73,000
Furniture and miscellaneous	19	16,000
	401	£353,550

There is a substantial decrease in the amounts shown above for provisions and necessaries as compared with those for the previous year. This is due to the fact that owing to the war many contracts were made in the latter part of 1914 for one month or three months instead of for six months. Their total approximate values were correspondingly reduced.

In addition to the major contracts shown above, 115 minor contracts were made for miscellaneous supplies of which no reliable estimate of value can be given ; and upwards of 4,600 purchases of goods required at various institutions and not obtainable under contract were made centrally through the contract department. The aggregate value of these purchases exceeded £59,000.

(2) **Analysis of supplies.** The following table shows the number of samples and classes of supplies analysed during the year and the results of analysis :—

Description.	Satisfactory.	Unsatisfactory.	Total.
Milk	8	—	8
Provisions	368	32	400
Necessaries	344	18	362
Drugs	39	1	40
TOTALS	759	51	810

Unsatisfactory samples represent 6·2 per cent. of the total number analysed—a decrease of 0·9 per cent. from the previous year's percentage of 7·1. The comparatively few milk analyses is due to the fact that, as all deliveries of milk at the Board's institutions are tested with the Gerber apparatus before acceptance, samples are sent for professional analysis only in special circumstances.

(Signed) W. H. ECROYD,
Chairman.

REPORT OF THE STATISTICAL COMMITTEE FOR THE YEAR 1914.

We submit our report for the year 1914 upon the statistics concerning :—

(1) The notification of cases of infectious disease in the metropolis ;

(2) The work of the ambulance service ; and

(3) The inmates of the various institutions under the Managers' control.

I.—INFECTIOUS DISEASES.

Notification statistics.

1. During the year there were notified in the metropolis 43,929 (*33,994*)* cases of infectious disease. Of these 35,567 (*26,560*) were legally admissible to the Managers' hospitals. The remainder included 4,983 cases of erysipelas and 885 cases of ophthalmia neonatorum. Out of the admissible cases 31,132 (*22,824*)† or 87·5 (*85·3*) per cent. were admitted. In 1890, the first complete year in which compulsory notification was in force, the proportion of admissions was 33·6 per cent.

Table A, p. 127, shows the number of notifications of, and deaths from, those notifiable diseases which are admissible to the Managers' hospitals, the ratio of such notifications and deaths to the population, the number of notifications of other notifiable diseases, and the grand total of cases notified during 1914. The highest notification rates per 1,000 persons living were in Stepney 11·3 (Woolwich *8·7*), in Deptford 10·4 (Bermondsey *8·2*), and in Southwark 9·9 (Deptford *8·1*), as compared with an average rate for London of 7·9 (*5·9*).

Facing this page we give three charts tracing the course throughout the year of scarlet fever, diphtheria, and enteric fever. Each chart shows week by week (*a*) the notifications of the disease to which it relates, (*b*) the admissions to the Board's hospitals, and (*c*) the mean number of patients under treatment.

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* Italic figures in brackets throughout are the corresponding figures for 1913.

† Excluding Tottenham and other extra-metropolitan cases.

STATISTICAL COMMITTEE.

CHART showing the mean number of **SCARLET FEVER** *patients remaining under treatment each week, also the number of cases notified and the number admitted into hospital during each week of 1914 (uncorrected for mistakes in diagnosis).*

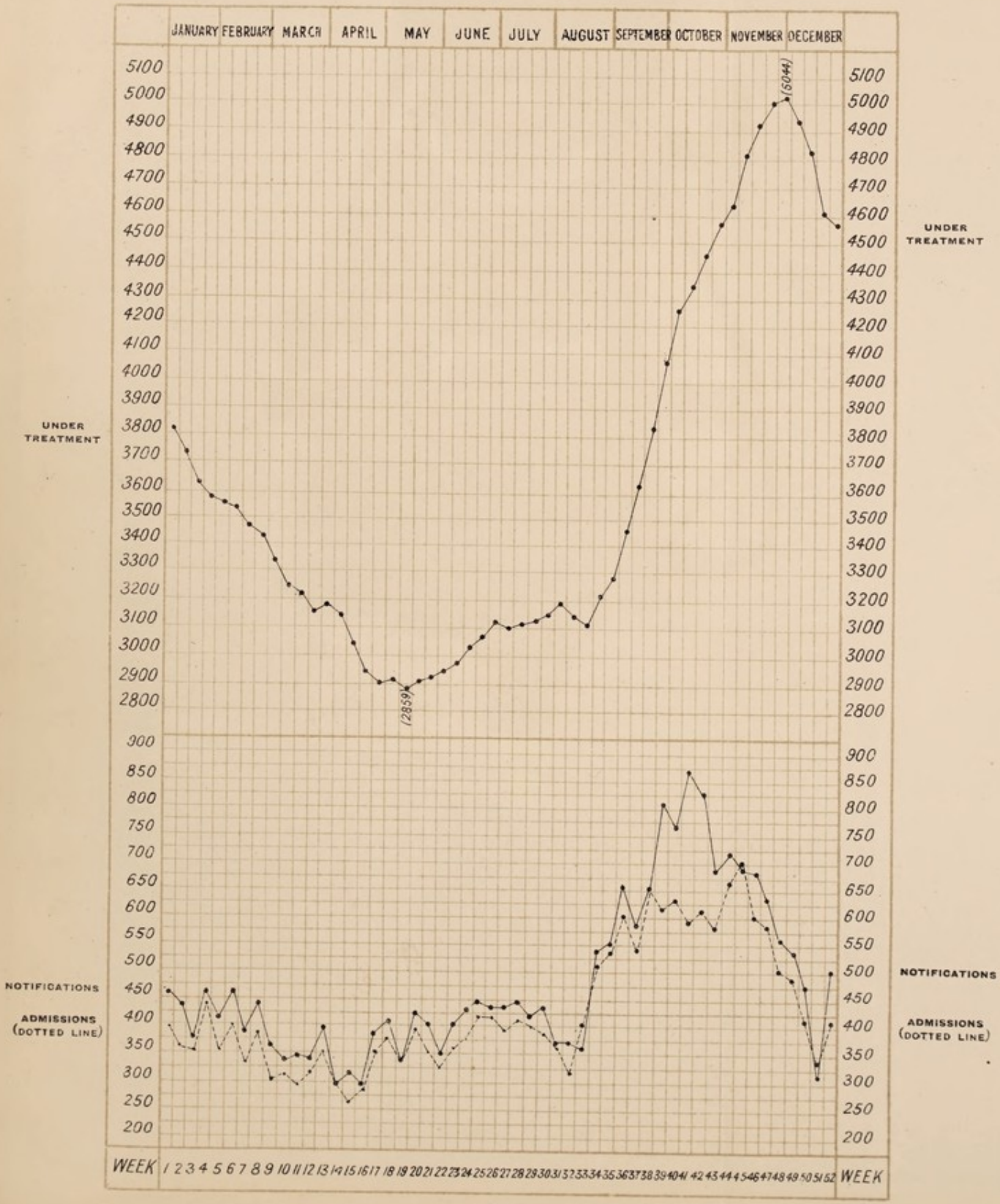
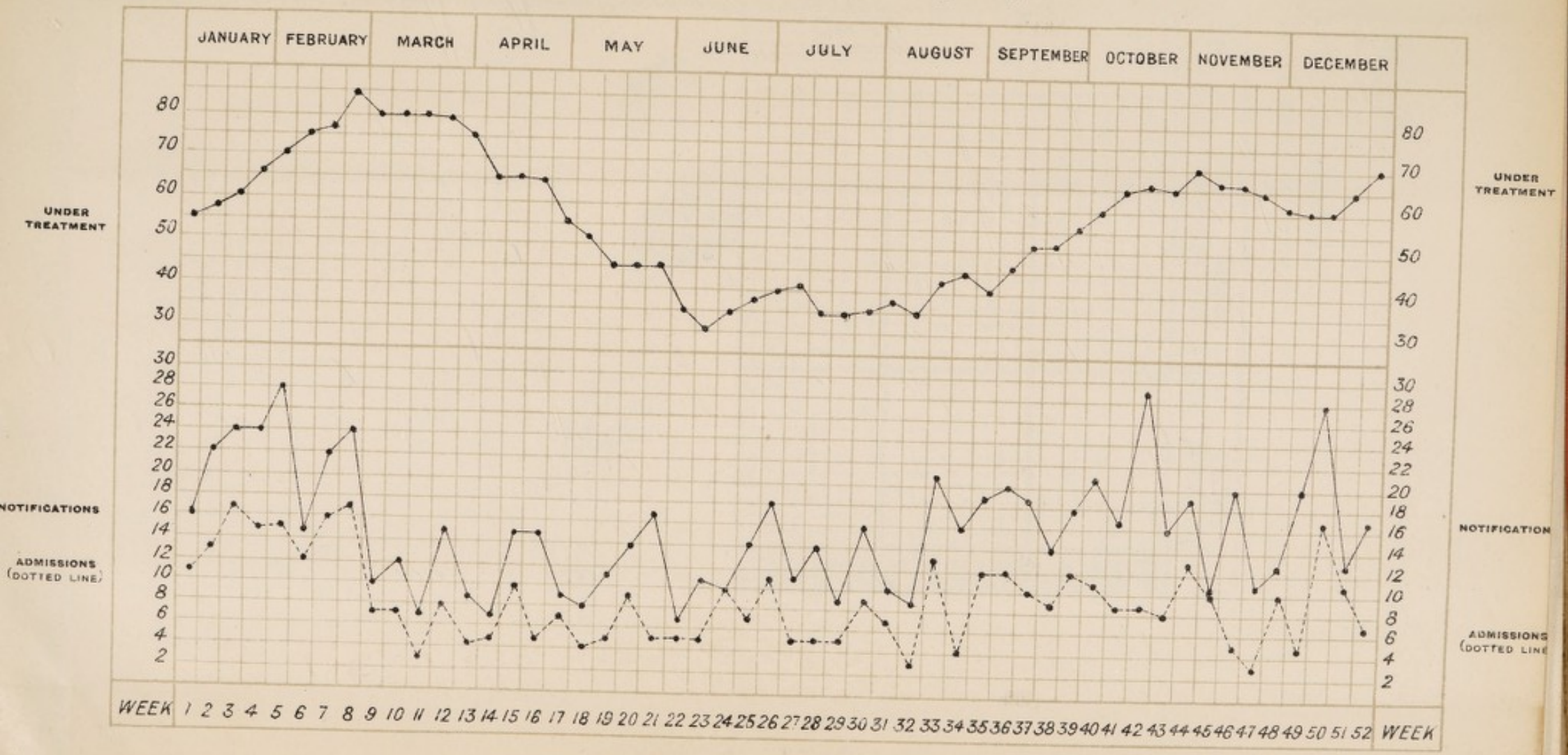


CHART showing the mean number of ENTERIC FEVER patients remaining under treatment each week, also the number of cases notified, and the number admitted into Hospital during each week of 1914 (uncorrected for mistakes in diagnosis).



METROPOLITAN ASYLUMS BOARD.

NOTIFICATION CHART—Monthly notifications, Scarlet fever, Red line. Enteric fever, Green line. Diphtheria, Yellow line. Smallpox, Black line.
N.B. The crosses indicate months including five weeks. The figures on which the Chart is based were not corrected for mistakes in diagnosis.

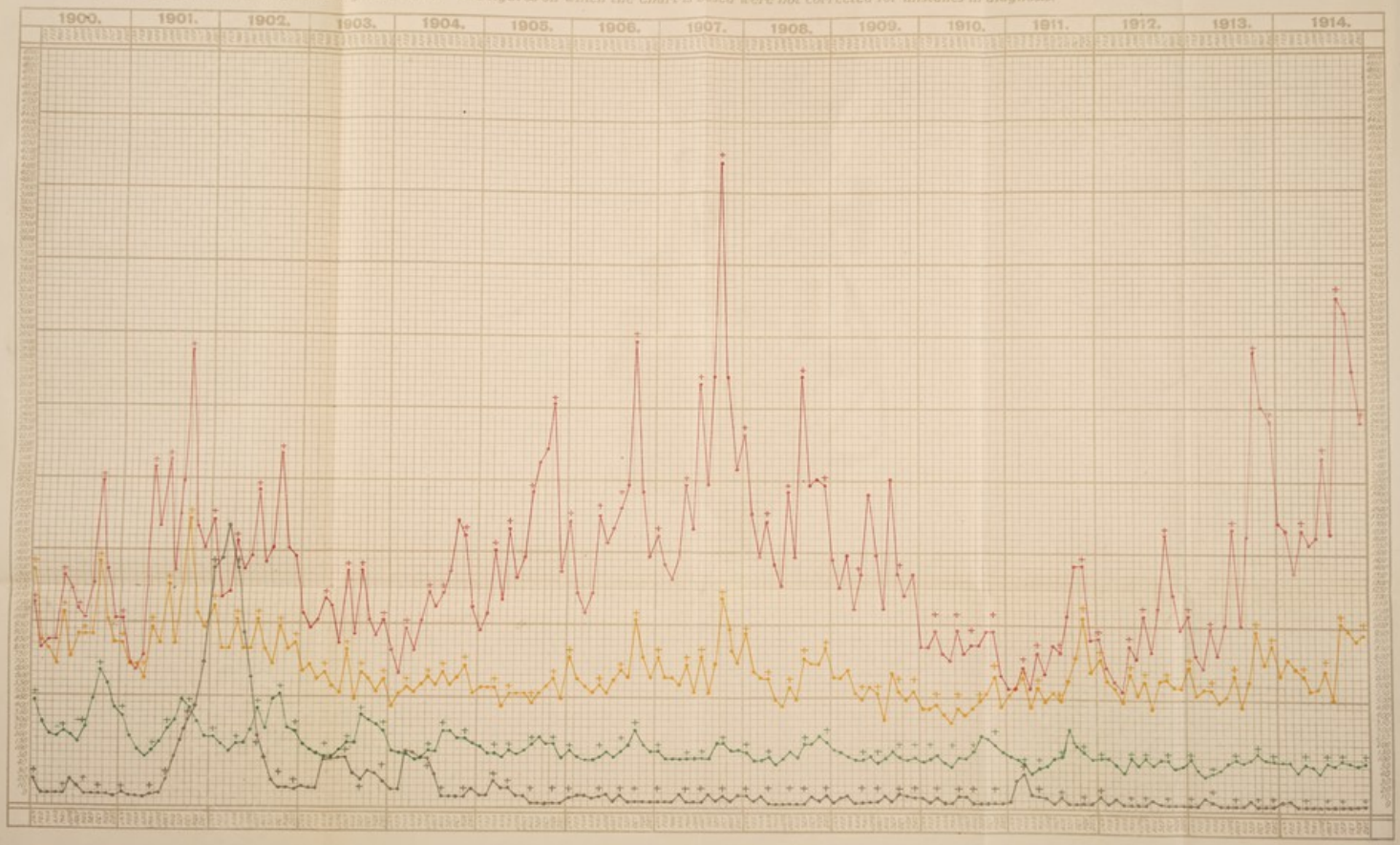


TABLE A.—*Cases of infectious diseases notified, and deaths therefrom, in London in 1914.*

Borough in which the cases were resident.	Population, estimated to the middle of 1914 (revised estimates).	Estimated density of population per acre.	Notifiable diseases which are admissible to the Managers' hospitals. — Notifications. Smallpox.	Scarlet fever.	Diphtheria.	Membranous croup.	Enteric or typhoid fever.	Typhus fever.	Relapsing fever.	Puerperal fever.	Continued fever.	Cerebro-spinal meningitis.	Poliomyelitis.	Total notifications.	Annual rate per 1,000 persons living.
WEST :—															
Paddington ..	142,193	105	..	743	292	3	10	..	..	10	2	1	3	1,064	7·5
Kensington ..	171,234	75	..	962	198	2	11	..	..	6	2	2	..	1,183	6·9
Hammersmith ..	123,853	55	..	977	177	2	14	..	..	7	..	2	1	1,180	9·6
Fulham	157,303	93	..	1,044	271	..	40	..	..	33	1	1	..	1,390	8·9
Chelsea	64,511	97	..	272	72	2	23	1	..	8	1	1	..	380	5·9
Westminster, City of	154,544	61	1	850	187	..	49	..	..	10	2	1	1	1,101	7·1
NORTH :—															
St. Marylebone ..	114,355	77	..	434	235	..	38	..	..	9	..	1	..	717	6·3
Hampstead ..	86,388	38	..	281	227	4	17	..	..	7	..	..	3	539	6·3
St. Pancras ..	214,133	79	..	1,210	447	5	44	..	..	18	1	3	3	1,731	8·1
Islington	325,496	105	..	1,851	653	8	75	..	..	25	..	7	8	2,627	8·1
Stoke Newington ..	50,511	58	..	264	98	..	4	..	..	3	..	..	..	369	7·3
Hackney	223,393	68	..	806	489	6	29	..	..	17	3	3	5	1,358	6·1
CENTRAL :—															
Holborn	46,832	113	..	172	62	2	15	..	..	4	..	..	..	255	5·5
Finsbury	84,521	142	..	449	144	1	19	..	..	11	..	3	1	628	7·5
City of London ..	17,831	25	1	85	31	1	5	..	..	..	..	..	..	123	6·9
EAST :—															
Shoreditch.. ..	109,569	166	..	424	218	3	19	..	..	13	1	3	1	682	6·2
Bethnal Green ..	127,807	168	..	654	373	3	18	..	..	9	..	2	7	1,066	8·4
Stepney	275,081	155	..	2,090	879	6	48	..	..	33	..	4	27	3,087	11·3
Poplar	160,839	69	..	663	346	7	34	..	..	23	..	9	8	1,090	6·8
SOUTH :—															
Southwark ..	188,321	165	..	1,447	335	5	24	..	..	29	..	6	4	1,850	9·9
Bermondsey ..	124,683	83	..	582	216	..	8	..	..	5	..	5	1	817	6·6
Lambeth	297,094	73	..	1,756	554	6	50	..	1	23	2	5	10	2,407	8·1
Battersea	167,451	77	..	996	263	4	21	..	..	13	..	1	1	1,299	7·8
Wandsworth ..	331,321	37	..	1,412	533	4	47	..	..	31	..	3	2	2,032	6·1
Camberwell ..	261,828	58	..	1,541	455	3	29	..	..	24	1	4	5	2,062	7·9
Deptford	109,269	70	..	863	246	6	9	..	..	5	..	..	1	1,130	10·4
Greenwich ..	96,018	25	..	555	238	8	17	..	..	3	1	4	..	826	8·6
Lewisham	169,211	25	..	955	405	1	51	..	..	7	..	..	1	1,420	8·4
Woolwich ..	122,431	15	..	706	411	1	15	..	..	7	..	1	..	1,141	9·3
Port of London ..	..	..	1	4	1	..	6	..	..	..	..	1	..	13	..
Totals	4,518,021	60	3	25,048	9,056	93	789	1	1	393	17	73	93	35,567	7·9
Percentage of notified cases admitted to the Managers' hospitals (uncorrected for mistakes in diagnosis).			..	91·0	87·6		55·1	..	..	30·5	..	6·8	4·3		

Borough in which the cases were resident.	Deaths. Smallpox.	Scarlet fever.	Diphtheria (including membranous croup).	Enteric or typhoid fever.	Total deaths.	Annual rate per 1,000 persons living.
WEST :—						
Paddington ..	..	8	20	3	31	0·22
Kensington ..	..	17	13	1	31	0·18
Hammersmith ..	..	5	16	5	26	0·21
Fulham	..	21	22	9	52	0·33
Chelsea	..	5	8	3	16	0·25
Westminster, City of	..	10	15	9	34	0·22
NORTH :—						
St. Marylebone ..	..	9	18	6	33	0·29
Hampstead ..	..	2	10	4	16	0·19
St. Pancras ..	..	18	30	4	52	0·24
Islington	..	24	43	15	82	0·25
Stoke Newington ..	..	3	4	..	7	0·14
Hackney	..	9	39	8	56	0·25
CENTRAL :—						
Holborn	..	2	4	6	12	0·26
Finsbury	..	6	9	2	17	0·20
City of London ..	..	1	2	1	4	0·22
EAST :—						
Shoreditch.. ..	..	5	20	2	27	0·25
Bethnal Green ..	..	7	28	4	39	0·31
Stepney	..	28	70	8	106	0·39
Poplar	..	10	34	6	50	0·31
SOUTH :—						
Southwark ..	..	22	37	2	61	0·32
Bermondsey ..	..	8	18	3	29	0·23
Lambeth	..	16	50	16	82	0·28
Battersea	..	11	17	3	31	0·19
Wandsworth ..	..	13	41	5	59	0·18
Camberwell ..	..	23	39	5	67	0·26
Deptford	..	9	25	3	37	0·34
Greenwich ..	..	7	16	5	28	0·29
Lewisham	..	8	24	6	38	0·23
Woolwich ..	..	9	34	3	46	0·38
Port of London ..	..	..	..	..	..	..
Totals	..	316	706	147	1169	0·26
Percentage of deaths in the Managers' hospitals.	..	96·2	76·8	36·1		

Borough in which the cases were resident.	Notifiable diseases not admissible to the Managers' hospitals. Cholera.	Erysipelas.	Glanders.	Anthrax.	Hydrophobia.	Ophthalmia neonatorum.	Total.	Grand total of notifications
WEST :—								
Paddington ..	..	140	..	..	..	51	191	1,255
Kensington ..	..	166	..	..	..	31	197	1,380
Hammersmith ..	..	102	..	..	..	31	133	1,313
Fulham	..	152	..	..	..	39	191	1,581
Chelsea	..	34	..	..	..	3	37	417
Westminster, City of	..	112	..	..	..	18	130	1,231
NORTH :—								
St. Marylebone ..	..	67	..	..	..	25	92	809
Hampstead ..	..	45	..	..	..	12	57	596
St. Pancras ..	..	224	..	..	..	34	258	1,989
Islington	..	335	..	..	..	54	389	3,016
Stoke Newington ..	..	49	..	..	..	11	60	429
Hackney	..	296	..	2	..	44	342	1,700
CENTRAL :—								
Holborn	..	22	..	..	..	6	28	283
Finsbury	..	157	..	..	..	16	173	801
City of London ..	..	10	..	..	..	5	15	138
EAST :—								
Shoreditch.. ..	..	198	..	1	..	18	217	899
Bethnal Green ..	..	305	..	..	..	31	336	1,402
Stepney	..	403	..	..	..	49	452	3,539
Poplar	..	222	..	2	..	71	295	1,385
SOUTH :—								
Southwark ..	..	325	..	4	..	69	398	2,248
Bermondsey ..	..	125	..	1	..	20	146	963
Lambeth	..	237	..	..	..	63	300	2,707
Battersea	..	157	..	..	..	47	204	1,503
Wandsworth ..	..	238	..	1	..	50	289	2,321
Camberwell ..	..	270	..	..	..	39	309	2,371
Deptford	..	229	..	..	..	11	240	1,370
Greenwich ..	..	126	..	..	..	9	135	961
Lewisham	..	129	..	..	..	14	143	1,563
Woolwich ..	..	106	..	..	..	14	120	1,261
Port of London ..	..	2	..	..	..	..	2	15
Totals	..	4,983	..	11	..	885	5,879	41,446

NOTE.—Whooping cough was a notifiable disease in Holborn, Lambeth and Greenwich, and 77, 1,432 and 74 cases respectively were notified.
Measles " " " Paddington from the 11th to the 52nd week, during which time 313 cases were notified.
Zymotic enteritis " " " Greenwich during June, July, August and September. 387 cases were notified.
" " " " " Woolwich during the year. 200 cases were notified.

The following table, A 1, shows the number of cases of infectious disease admissible to the Managers' hospitals which were notified during the years 1890 to 1914 :—

TABLE A 1.—*Number of cases of admissible diseases * notified.*

	Years.	Scarlet.	Diphtheria.	Enteric.	Typhus.	Smallpox.	Relapsing fever.†	Puerperal fever.	Continued fever.†	Cerebro-spinal meningitis.	Polio-myelitis.	Totals.
Totals for..	1890–9	212,399	105,065	33,013	178	5,971	68	..	1,302	..	..	357,996
Yearly average	1890–9	21,240	10,506	3,301	18	597	7	..	130	..	..	35,799
Totals for..	1900–9	181,443	86,792	22,073	88	10,626	9	..	326	328	..	301,685
Yearly average	1900–9	18,144	8,679	2,207	9	1,063	1	..	33	33	..	30,169
	1910	10,509	5,494	1,284	3	7	1	..	15	115	..	17,428
	1911	10,483	7,385	1,022	1	72	..	..	23	101	68	19,155
	1912	11,321	7,106	705	3	6	..	380	7	105	132	19,765
	1913	17,544	7,650	757	4	4	1	349	14	92	145	26,560
	1914	25,048	‡9,149	789	1	3	1	393	17	73	93	35,567

* Exclusive of whooping cough, which was notifiable in the boroughs of Holborn, Lambeth and Greenwich.

† Although relapsing and continued fevers are admissible to the Managers' hospitals, few cases so certified are sent in.

‡ Including 93 cases of membranous croup.

Scarlet fever was more prevalent during 1914 than in any year since 1907 ; 7,504 more cases were notified than in 1913, and 8,215 more than the average for the previous ten years. The prevalence of diphtheria was also greater than in any year since 1902, 1,499 more cases being notified than in 1913, and the number of cases for the year was 1,893 above the average for the preceding ten years. Enteric fever cases were higher by 32 than in 1913, but were 472 below the average for the previous ten years.

The chart facing this page traces the course of scarlet fever, diphtheria, enteric fever, and smallpox month by month during each year from 1900 to 1914.

Age and sex distribution. Table A 2 exhibits the age and sex of cases notified as scarlet fever, diphtheria, and enteric fever respectively during the year. Scarlet fever and diphtheria are most prevalent amongst children ; over two-thirds of the cases of each disease being under ten years of age.

TABLE A 2.—*Ages of cases notified*, 1914.

AGES.	SCARLET FEVER.			DIPHTHERIA.			ENTERIC FEVER.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
Under 1	123	114	237	110	70	180	1	1	2
1 to 2	357	365	722	230	220	450	..	2	2
2 „ 3	668	600	1,268	360	292	652	1	5	6
3 „ 4	892	882	1,774	406	362	768	4	5	9
4 „ 5	1,037	1,074	2,111	429	432	861	4	4	8
Total under 5 ..	3,077	3,035	6,112	1,535	1,376	2,911	10	17	27
5 to 10	4,971	5,715	10,686	1,611	1,883	3,494	39	38	77
10 „ 15	2,136	2,720	4,856	511	755	1,266	51	50	101
15 „ 20	695	799	1,494	174	304	478	59	51	110
20 „ 25	291	517	808	91	265	356	62	56	118
25 „ 30	190	323	513	57	153	210	49	46	95
30 „ 35	101	194	295	42	101	143	46	31	77
35 „ 40	65	77	142	21	51	72	43	29	72
40 „ 45	31	55	86	13	48	61	25	14	39
45 „ 50	11	15	26	13	20	33	22	11	33
50 „ 55	7	11	18	7	9	16	11	10	21
55 „ 60	2	4	6	4	4	8	7	3	10
Upwards	3	3	6	3	5	8	6	3	9
Unrecorded ..	..	..	..	..	..	..	..	..	..
Totals	11,580	13,468	25,048	4,082	4,974	9,056	430	359	789

Ambulance work.

Land service. Infectious removals.

2. The statistical tables concerning the work of the ambulance service will be found on pp. 171-174. They are dealt with under the main heading of infectious diseases because although the conveyance of non-infectious cases is considerable, the number of infectious cases still provides by far the greater proportion of the work of the ambulance service.

During the year 33,382 (*27,617*)* infectious patients were conveyed to the various hospitals of the Managers; 16,208 (*13,947*) patients were transferred to the convalescent and other hospitals; and 15,319 (*11,369*) recovered patients were brought back to London, that number including 31 (*20*) taken from the convalescent hospitals direct to their homes, and 15,288 (*11,349*) to the ambulance stations. Of the latter, 42 (*57*) were subsequently conveyed home in consequence of their friends not attending to take charge of them. 1,839 (*1,380*) recovered patients were conveyed from wharves to ambulance stations and 506 (*1,207*) were taken home from the acute hospitals. Further, 1,040 (*494*) persons were removed to other places than the Managers' hospitals and 1,993 (*1,135*) consumptive patients to the Managers' sanatoria.

Non-infectious removals.

The non-infectious removals during the year were as follow :—

Imbecile cases	709	(*692*)
Ringworm	31	(*108*)
Ophthalmia	459	(*458*)
Defective and other children	—	(*102*)
To and from the children's hospitals ..	3,309	(*6,680*)
Other cases (private removals)	2,141	(*3,661*)
Casuals	200	(*89*)
War refugees	618	—
Naval and military patients	1,157	—
Staff	153	(*102*)
Total	8,777	(*11,892*)

* Italic figures in brackets throughout are the corresponding figures for 1913.

Total removals. Altogether 81,305 (*70,266*)* removals were effected by the land ambulance service during 1914, and the various vehicles made 43,269 (*35,883*) journeys, and ran 634,332 (*481,239*) miles.

River service. The steamboats of the river ambulance service conveyed 10,957 (*3,217*) passengers to and from Long Reach; of that number 4,619 were patients taken from London to the river hospitals, 2,963 (*1,381*) recovered patients brought back to London, and 3,375 (*468*) were visitors, staff, workmen, &c.

Fires were alight on the steamboats a total of 17,048 (*12,006½*) hours; steam was raised on 566 (*473*) days; the vessels were under steam 11,417 (*7,453*) hours, under way 1,749 (*542*) hours; they steamed 16,580 (*5,265*) miles and consumed 389 (*194½*) tons of coal.

Hospital accommodation. 3. INFECTIOUS DISEASES, OTHER THAN SMALLPOX.—The normal accommodation at the fever hospitals is as under :—

Hospital.	Total number of beds.	No. of beds in special wards (isolation, separation, discharge, etc.).	No. of beds in ordinary wards.
Eastern	375	67	308
North-Eastern	623	149	474
North-Western	464	100	364
Western	456	54	402
South-Western	347	77	270
Fountain	At present temporarily occupied by imbeciles.		
Grove	537	121	416
South-Eastern	496	72	424
Park	548	132	416
Brook	580	104	476
Northern	(†) 475	85	390
Southern (Upper Hospital) ...	922	166	756
Joyce Green (when not required for smallpox, *see below*)	940	184	756
	6,763	1,311	5 452
Southern (Lower Hospital) as adjunct to Upper Hospital if and when required	610	42	568

(†) 230 beds, at present in use for tuberculous cases, not included.

From the total should be deducted 100 beds to the use of which the Urban District of Tottenham is entitled.

SMALLPOX.—For this disease the Managers possess the following accommodation :—

Long Reach Pier Buildings	50 beds.
Long Reach Hospital	300 ,,
Orchard Hospital	800 ,,
Joyce Green Hospital (*see above*)	940 ,,
Total	2,090 ,,

In our last report we pointed out that at the close of the year 1913 there were indications that in the succeeding year the pressure upon the accommodation for both scarlet fever and diphtheria would be increased. Our forecast was fulfilled, and the inadequacy of the then existing accommodation for acute cases in the Board's London hospitals was evident. Consequently it became

* Italic figures in brackets throughout are the corresponding figures for 1913.

imperative to recover for fever hospital purposes some of the buildings which had been diverted to the uses of other branches of the Board's work. The Fountain Hospital, in use temporarily as an imbecile asylum, could not be obtained; but the Park Hospital, which had been occupied by sick children since November, 1910, was emptied and was again opened as a fever hospital on 3 November, 1914. Further beds were secured by re-opening part of the (Lower) Southern Hospital, by opening part of the Orchard Hospital (hitherto reserved for small-pox cases), and by transferring acute cases from London to the Joyce Green Hospital on the banks of the Thames, near Dartford, by river. In addition, certain wards at various hospitals which had been utilised for the treatment of measles and whooping cough cases were closed against those diseases, disinfected, and re-opened for the reception of scarlet fever and diphtheria cases. By these means very considerable numbers of beds were added to the fever accommodation.

Hospital statistics.

4. FEVER.—The annual reports of the medical superintendents of the fever hospitals will be found on pp. 175-187.

On the last day of 1913 there were 5,323 (*4,087*)* patients in the fever hospitals.

The total number under treatment fell to the minimum for the year, 4,445 (*3,019*), on 2 May, and rose to the maximum 6,830 on 1 December (*7 December, 1913, 5,559*). On 31 December, 6,350 (*5,323*) patients remained under treatment.

The following table, A 3, shows the minimum and maximum numbers of scarlet fever, diphtheria and enteric fever patients under treatment during 1914, together with the corresponding numbers for the previous year:—

Disease.	Minimum.		Maximum.	
Scarlet fever ..	2,589—15 May	(*1,308—19 April*)	5,044—1 Dec.	(*4,125—15 Dec.*)
Diphtheria	956—21 Aug.	(*729—20 June*)	1,609—30 Dec.	(*1,175—18 Nov.*)
Enteric fever ..	30—8 June	(*33—18 May*)	88—26 Feb.	(*84—13 Nov.*)

The number of cases of scarlet and enteric fevers and diphtheria notified in the respective borough areas, and the number of such cases which were admitted to the Managers' hospitals, are shown in the following table. The Managers keep their records of admissions according to the poor law districts to which the patients are chargeable. The areas of these districts are not in all cases co-extensive with the borough areas. Both areas are included in the table, and in certain instances several parishes or unions are grouped together to make a total corresponding to the borough areas.

* Italic figures and dates in brackets throughout are the corresponding figures and dates for 1913.

TABLE A 4.—*Notifications and admissions during* 1914.

Metropolitan boroughs and populations estimated to the middle of 1914 (revised estimates).		Corresponding Poor Law parishes and unions and populations.*		Scarlet fever.		Diphtheria (including membranous croup).		Enteric fever (including continued fever).		Total.		Percentage of admissions to notifications.
				Notifications.	Admissions.	Notifications.	Admissions.	Notifications.	Admissions.	Notifications.	Admissions.	
Paddington ..	142,193	Paddington ..		743	685	295	291	12	5	1,050	981	93·44
Kensington ..	171,234	Kensington ..		962	886	200	160	13	5	1 175	1,051	89·44
Hammersmith ..	123,853	Hammersmith ..		977	871	179	158	14	5	1,170	1 034	88·3
Fulham ..	157,303	Fulham ..		1,044	929	271	226	41	22	1,356	1,177	86·7
Chelsea ..	64,511	Chelsea ..		272	254	74	74	24	8	370	336	90·8
City of Westminster ..	154,544	City of Westminster ..		850	774	187	171	51	14	1 088	959	88·1
St. Marylebone ..	114,355	St. Marylebone ..		434	400	235	221	38	15	707	636	89·9
Hampstead ..	86,388	Hampstead ..		281	215	231	197	17	6	529	418	79·0
St. Pancras ..	214,133	St. Pancras ..		1,210	1,134	452	388	45	25	1,707	1,547	90·6
Islington ..	325,496	Islington ..		1,851	1,656	661	541	75	49	2,587	2 246	86·8
Stoke Newington	50,511	Hackney ..	273,904	1,070	867	593	473	36	24	1,699	1,364	80·2
Hackney ..	223,393											
Holborn ..	46,832	Holborn ..	131,353	621	624	209	230	34	16	864	870	†100·6
Finsbury ..	84,521											
City of London ..	17,831	City of London ..		85	97	32	33	5	2	122	132	†108·1
Shoreditch ..	109,569	Shoreditch ..		424	410	221	187	20	11	665	608	91·4
Bethnal Green ..	127,807	Bethnal Green ..		654	620	376	353	18	12	1,048	985	93·9
Stepney ..	275,081	Stepney ..	52,617	2,090	2,026	885	822	48	30	3,023	2,878	95·2
		St.George-in-the-E.	46,595									
		Whitechapel ..	64,969									
		Mile End O.T. ..	110,900									
Poplar ..	160,839	Poplar ..		663	666	353	290	34	25	1,050	981	93·4
Southwark ..	188,321	Southwark ..		1,447	1,404	340	310	24	18	1,811	1,732	95·6
Bermondsey ..	124,683	Bermondsey ..		582	549	216	207	8	6	806	762	94·5
Lambeth ..	297,094	Lambeth ..		1,756	1,664	560	475	52	22	2,368	2,161	91·2
Battersea ..	167,451	Wandsworth ..	498,772	2,408	2,124	804	689	68	45	3,280	2,858	87·1
Wandsworth ..	331,321											
Camberwell ..	261,828	Camberwell ..		1,541	1,285	458	369	30	18	2,029	1,672	82·4
Deptford ..	109,269	Greenwich ..	185,841	3,079	2,649	1,316	1,153	93	61	4,488	3,863	86·0
Greenwich ..	96,018	Lewisham ..	184,225									
Lewisham ..	169,211	Woolwich ..	126,863									
Woolwich ..	122,431											
		Port Sanitary Authority		4	—	1	—	6	—	11	—	—
	4,518,021	Totals		25,048	22,789	9,149	8,018	806	444	35,0 3	31,251	89·3

N.B.—The admissions in this table are not corrected for mistakes in diagnosis, and extra-metropolitan cases are not included.

* Populations are the same as in the boroughs unless otherwise stated.

† This apparent anomaly is occasioned by the removal to the Managers' hospitals of a number of "in-patients" from general hospitals. These patients are **notifiable** to the districts in which the patients reside, but are **chargeable** to the union in which the hospital is situated.

Tables I. to XI. and the accompanying chart summarise the several fever hospital tables given on pp. 190-195.

TABLE I.—*Admissions, discharges, and deaths at fever hospitals during* 1914.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted.	Total under treatment during 1914.	Discharged.	Died.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	*3,884	22,006	25,890	21,076	304	1·40	4,510
Diphtheria	*959	6,591	7,550	5,619	540	8·47	1,391
Diphtheria (bacteriological)	*29	522	551	492	2	0·39	57
Enteric	*46	316	362	260	54	17·14	48
Puerperal	4	72	76	43	27	38·03	6
Measles	45	770	815	669	70	9·28	76
Whooping cough ..	*194	736	930	796	87	10·75	47
Typhus	..	..	..	..	..	..	..
Cerebro-spinal fever ..	..	5	5	1	3	66·67	1
Poliomyelitis	3	4	7	6	..	..	1
Totals	*5,164	31,022	36,186	28,962	1,087	3·56	6,137
Other diseases ..	*159	2,517	2,676	2,339	124	4·98	213
Grand totals ..	5,323	33,539	38,862	31,301	1,211	..	6,350

NOTES.—The mortalities returned as above include all deaths occurring from intercurrent diseases, particulars of which will be found in the annual reports of the medical superintendents.

The mortality rates are calculated according to the Registrar-General's formula, *i.e.*, by dividing the deaths multiplied by 100, by half the sum of the admissions, discharges, and deaths for the year.

* These figures differ from those given in last year's report owing to subsequent correction of errors of diagnosis.

The total number of patients treated during the year was 7,029 more than in the preceding year, and 11,017 more than the average of the preceding ten years.

The death rates during the past year were, as compared with the average for the preceding ten years, lower as regards scarlet fever by 1·11, and diphtheria by 0·49. Enteric fever was higher by 2·41. Puerperal fever, of which disease 76 (*65*) † cases were treated, shows a death rate of 38·03, as compared with 31·93 in the preceding year.

Of cases treated, the percentages transferred to the convalescent hospitals from the acute hospitals were as under :—

	Scarlet.		Diphtheria.	
Eastern Hospital	60·4	(*59·3*)	3·5	(*1·9*)
North-Eastern Hospital	46·4	(*52·7*)	17·5	(*7·1*)
North-Western ,, ...	72·2	(*74·0*)	48·2	(*56·3*)
Western ,, ...	64·8	(*70·4*)	31·1	(*39·3*)
South-Western ,, ...	66·8	(*68·6*)	16·8	(*19·2*)
Grove ,, ...	66·2	(*66·2*)	38·2	(*27·2*)
South-Eastern ,, ...	56·1	(*65·6*)	11·9	(*14·7*)
Park ,, ...	37·7	..	9·7	..
Brook ,, ...	64·6	(*70·2*)	38·7	(*39·1*)
Totals	53·0	(*63·8*)	25·7	(*27·0*)

† Italic figures in brackets are the corresponding figures for 1913.

TABLE II.—*Monthly admissions and deaths at fever hospitals during* 1914.

Month.	Admissions.												Deaths.												Mortality per cent.†											
	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Poliomyelitis.	Other diseases.	Total.	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Poliomyelitis.	Other diseases.	Total.	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Poliomyelitis.	Other diseases.	Total.
Jan. ..	1,712	533	54	51	7	45	110	..	..	..	205	2,717	19	45	..	10	4	4	10	..	..	..	10	102	1·01	8·06	..	22·47	53·33	8·99	12·20	..	..	..	4·63	3·55
Feb. ..	1,402	533	52	43	9	103	132	..	..	..	221	2,495	18	31	..	13	2	14	12	..	..	..	11	101	1·18	6·62	..	33·33	30·77	17·61	12·12	..	..	..	5·50	4·09
Mar. ..	1,390	534	74	20	5	139	124	..	1	2	189	2,478	33	38	..	2	3	19	18	..	1	..	9	123	2·27	7·72	..	9·76	37·50	15·32	17·91	..	..	..	4·40	4·97
April ..	1,278	424	25	20	3	71	107	..	1	..	163	2,092	22	33	..	2	1	4	6	..	..	..	12	80	1·52	6·57	..	6·67	28·57	4·68	5·69	..	..	..	7·04	3·36
May ..	1,523	430	23	15	5	94	149	..	..	..	220	2,459	24	32	2	7	2	5	11	..	..	..	10	93	1·60	6·96	7·55	30·43	57·14	5·32	7·53	..	..	..	4·73	3·78
June ..	1,595	484	24	18	5	64	46	..	1	..	201	2,438	19	47	..	..	2	6	17	..	1	..	14	106	1·28	9·69	..	..	33·33	7·84	20·99	..	..	..	7·31	4·47
July ..	1,729	451	38	16	4	23	7	..	..	..	180	2,448	18	33	..	3	3	2	8	..	..	..	12	79	1·04	7·10	..	17·64	66·67	5·33	12·03	..	..	..	6·19	3·10
Aug. ..	1,755	455	32	22	3	15	3	..	..	1	164	2,450	23	23	..	3	3	1	5	..	..	..	7	65	1·37	4·94	..	13·95	75·00	4·35	8·55	..	..	..	4·14	2·65
Sept. ..	2,416	653	52	26	6	20	11	..	1	..	251	3,436	32	48	..	3	..	3	..	..	..	1	10	97	1·57	8·90	..	15·38	..	14·29	..	..	..	..	4·33	3·31
Oct. ..	2,683	745	59	35	10	58	30	..	..	..	298	3,918	19	76	..	5	2	3	..	..	..	..	10	115	0·80	11·53	..	16·39	23·53	7·41	..	..	..	..	3·48	3·27
Nov. ..	2,605	690	48	24	9	64	8	..	..	1	217	3,666	36	55	..	3	3	5	..	..	..	..	12	114	1·50	8·85	..	13·95	35·29	8·26	..	..	..	..	5·54	3·36
Dec. ..	1,918	659	41	26	6	74	9	..	1	..	208	2,942	41	79	..	3	2	4	..	..	..	..	7	136	1·91	12·00	..	10·00	28·57	5·88	..	..	..	..	3·53	4·30
Totals..	22,006	6,591	522	316	72	770	736	..	5	4	2,517	33,539	304	540	2	54	27	70	87	..	3	..	124	1,211	1·40	8·47	0·39	17·14	38·03	9·28	10·75	..	*	..	4·98	3·67

† Calculated according to the Registrar-General's formula. See footnote to Table I., p. 190.

* Cases being so few in number the percentages are not given.

The total monthly admissions were lowest in April (*April*)* and highest in October (*November*).

The accompanying chart shows the monthly admissions of each kind of fever from and including the year 1900, and of measles and whooping cough during 1910-14.

During the forty-three years which have elapsed since the first of the Managers' fever hospitals was opened, the scarlet fever admissions fell to the minimum for the year once in January, fifteen times in February, six times in March, eleven times in April, five times in June, once in September, and four times in December; while the maximum number of admissions was reached once in January (1888), twice in July, seven times in September, twenty-four times in October, seven times in November, and twice in December. The enteric fever admissions fell to the minimum for the year five times in March, sixteen times in April, twelve times in May, eight times in June, and twice in July; and rose to the maximum once in January, twice in February, once in May, eight times in September, nineteen times in October, eleven times in November, and once in December.

Diphtheria cases were first admitted to the Managers' hospitals in October, 1888. Since then the minimum admissions have occurred twice in January, four times in February, once in March, eleven times in April, three times in May, once in June, three times in August, and once in September; while the maximum admissions took place once in January, four times in July, once in August, three times in September, eleven times in October, three times in November, and three times in December.

The accompanying diagrams show the months in the year when the maximum number of patients under treatment is usually attained. The scarlet fever diagram covers a period of 29 years, and that of diphtheria 26 years.

As regards scarlet fever, the diagram strikingly illustrates the extreme variations in the numbers of patients for whom accommodation must be provided. The low figure (590) in December, 1886, was followed in November, 1887, by a number over four times as high. In November, 1903, the number was under 2,000; in the same month of the two succeeding years it rose to 2,811 and 4,315, was slightly lower the next year, but went with a rush in the following year (1907) up to 5,712. Again in 1912 the number was 2,404 in November, but in 1913 (December) it rose to 4,125, and in 1914 (December) to 5,044.

The movements of diphtheria have not been so extreme, but as its seasonal rise synchronises closely with that of scarlet fever, any unusual prevalence of the disease adds materially to the Managers' difficulties in providing hospital accommodation.

Measles and whooping cough cases were first admitted in the latter part of 1910. In that and the following years both diseases were unusually prevalent, whereas scarlet fever and diphtheria had reached a low ebb, and while they remained so the vacant wards were diverted to the use of the first-mentioned cases. But the rising tide of scarlet fever and diphtheria during the past two years compelled the Board gradually to restrict the admission of measles and whooping cough cases, and for that reason the minimum and maximum numbers under treatment are not given, as they would convey a false impression as to the seasonal prevalence of each disease.

The maximum death rate in 1914 was for scarlet fever in March (*February*), for diphtheria in December (*June*), and for enteric in February (*February*). The minimum rate was for scarlet fever in October (*November*), for diphtheria in August (*July*), and for enteric fever in April (*March*).

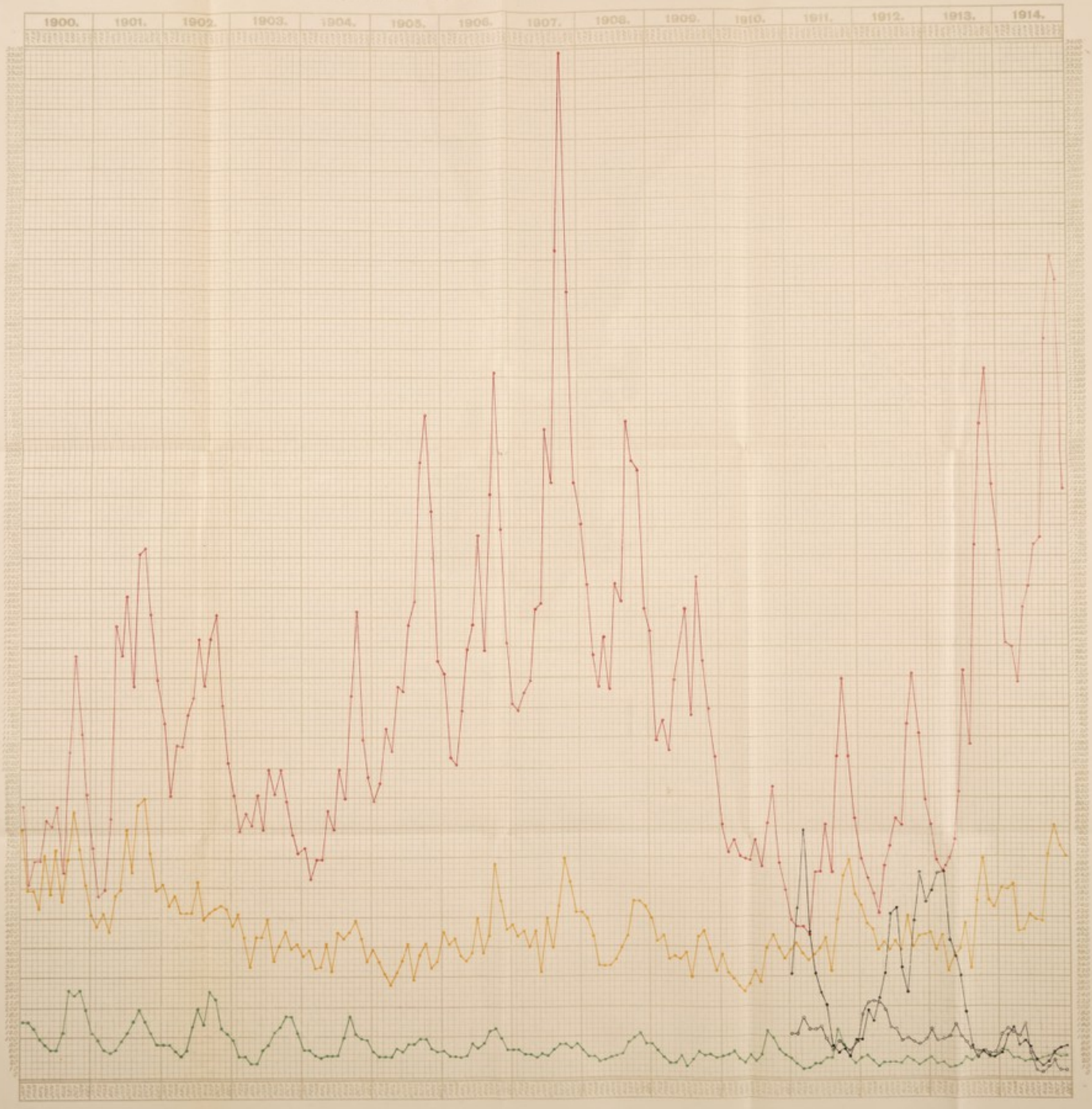
* Months in italics in brackets are the corresponding months for 1913.

TABLE III.—GEOGRAPHICAL DISTRIBUTION.—*Summary of admissions and deaths of patients during* 1914.

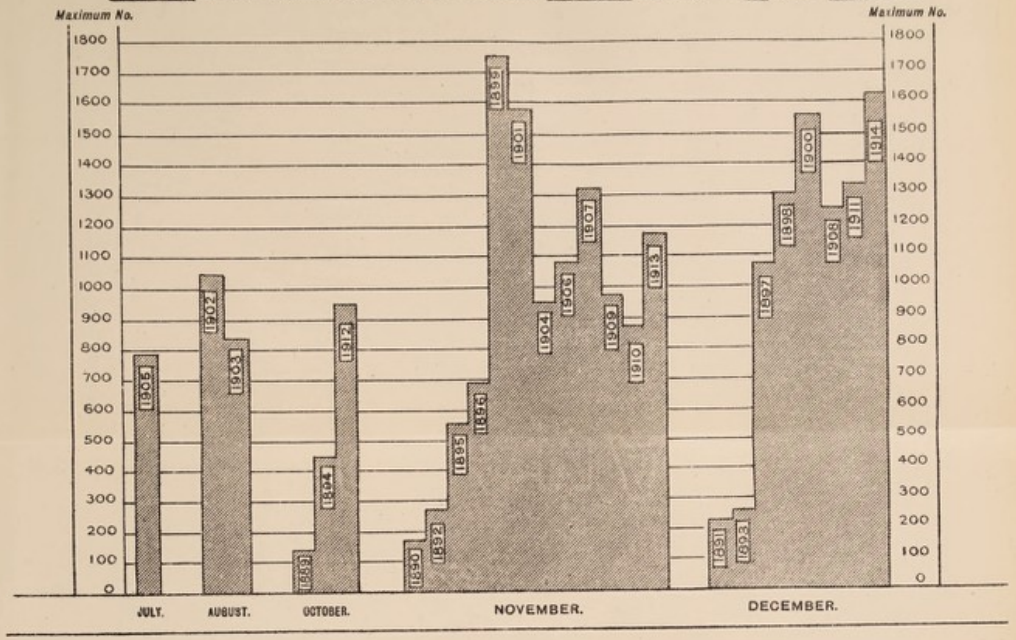
PARISHES AND UNIONS.	ADMISSIONS.												DEATHS.										
	Scarlet.	Diphtheria.	Diphtheria bacteriolog.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Polio-myelitis.	Other diseases.	Total admissions.	Scarlet.	Diphtheria.	Diphtheria bacteriolog.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Polio-myelitis.	Other diseases.	Total deaths.
Kensington	863	128	19	2	..	6	4	..	..	..	42	1,064	15	6	..	..	..	..	..	..	..	..	1	22
Hammersmith	846	126	3	5	..	10	1	..	..	..	55	1,046	4	14	..	2	..	..	1	..	..	..	..	21
Fulham	901	196	5	14	4	3	16	..	..	..	74	1,213	15	16	..	5	1	..	3	..	..	..	7	47
Paddington	639	240	24	4	1	3	16	..	..	1	79	1,007	7	14	..	1	1	1	1	..	..	..	4	29
Chelsea	252	54	8	5	2	2	5	..	..	..	19	347	4	5	1	2	1	..	1	..	..	..	..	14
Westminster	752	136	8	9	2	10	23	..	..	..	50	990	8	11	..	3	1	..	..	..	..	..	3	26
St. Marylebone	378	171	27	14	..	2	32	..	..	..	50	674	9	12	..	1	1	..	2	..	..	..	3	28
St. Pancras	1,085	308	21	12	4	16	27	..	..	..	125	1,598	20	26	..	1	1	1	10	..	..	..	3	62
Hampstead	208	134	51	4	2	3	40	..	..	..	21	463	2	8	..	..	..	1	4	..	..	..	..	15
Islington	1,552	435	25	32	6	44	68	..	..	1	206	2,369	21	22	..	7	4	3	10	..	..	..	11	78
Hackney	799	370	32	15	3	14	24	..	..	..	136	1,393	12	32	..	3	2	2	2	..	..	..	6	59
Tottenham	374	173	10	4	..	4	7	..	..	..	57	629	6	24	..	2	..	1	1	..	..	..	3	37
Holborn	573	162	33	12	2	59	35	..	1	..	77	954	8	8	..	6	1	4	11	..	..	..	8	46
London, City of	93	23	5	..	..	6	2	..	..	..	13	142	2	..	..	..	..	..	..	..	..	..	..	2
Shoreditch	369	134	16	8	1	19	53	..	..	..	178	678	5	10	..	..	..	4	7	..	..	..	1	27
Bethnal Green	568	252	27	3	1	32	45	..	..	..	22	1,050	7	25	1	..	..	3	8	..	..	..	6	50
Whitechapel	736	169	12	..	..	20	13	..	..	..	76	1,026	7	14	..	..	..	1	..	..	..	..	1	23
St. George's East	212	87	6	2	..	24	17	..	..	..	31	379	4	7	..	1	..	5	4	..	..	..	2	23
Stepney	296	108	3	6	1	28	24	..	..	..	27	493	4	6	..	..	..	6	2	..	..	..	2	20
Mile End Old Town	701	283	19	11	..	9	9	..	..	1	70	1,103	9	22	..	1	..	..	1	..	..	..	4	37
Poplar	629	253	10	19	4	11	20	..	..	..	185	1,031	9	25	..	2	3	2	1	..	..	..	3	45
Southwark	1,312	243	14	10	10	35	40	..	..	..	47	1,811	25	27	..	2	4	4	4	..	..	..	13	79
Bermondsey	519	177	8	3	1	40	5	..	..	..	252	805	8	10	..	1	..	6	..	..	..	..	1	26
Lambeth	1,515	373	24	18	4	43	53	..	..	..	220	2,250	19	43	..	2	1	6	4	..	..	..	9	84
Wandsworth	1,998	549	52	28	20	51	62	..	..	..	134	2,994	19	47	..	4	3	..	4	..	..	..	13	90
Camberwell	1,231	299	21	13	2	48	30	..	3	1	06	1,754	24	28	..	2	2	5	2	..	2	..	4	69
Greenwich	1,122	325	11	7	..	81	6	..	1	..	86	1,639	15	21	..	1	..	8	1	..	1	..	4	51
Woolwich	587	324	9	7	1	5	6	..	..	..	68	1,007	9	34	..	1	1	..	1	..	..	..	7	53
Lewisham	847	349	19	32	1	6	24	..	..	..	64	1,342	7	21	..	2	..	1	2	..	..	..	4	37
Local Government Board ..	22	7	..	7	..	119	29	..	..	..	38	222	..	1	..	1	..	6	..	..	..	..	1	9
London County Council ..	1	..	..	..	..	..	..	..	..	..	1	2	..	1	..	..	..	..	..	..	..	..	..	1
Beyond metropolitan area ..	26	3	..	10	..	17	..	..	..	..	8	64	..	..	..	1	..	..	..	..	..	..	..	1
TOTALS ..	22,006	6,591	522	316	72	770	736	..	5	4	2,517	33,539	304	540	2	54	27	70	87	..	3	..	124	1,211

METROPOLITAN ASYLUMS BOARD.

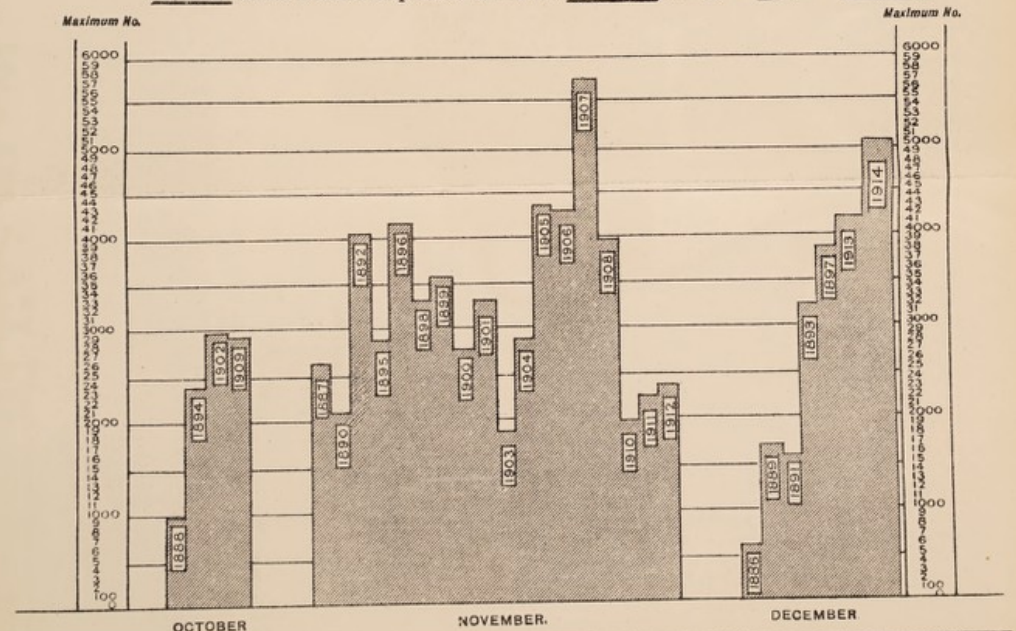
CHART—MONTHLY ADMISSIONS—Scarlet fever, Red line. Enteric fever, Green line. Diphtheria, Yellow line. Measles, Black line. Whooping Cough.



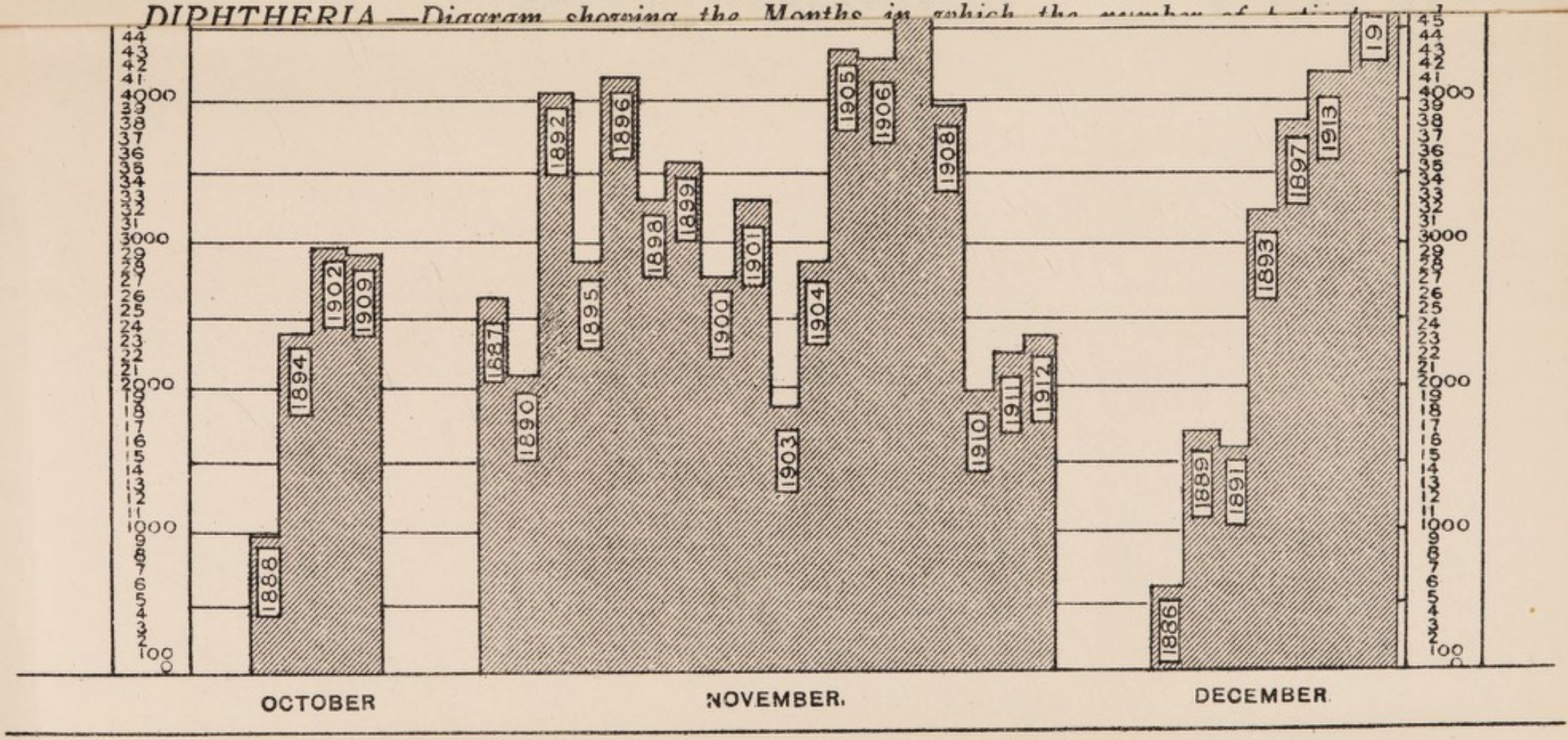
DIPTHERIA.—Diagram showing the Months in which the number of patients under treatment in the Board's hospitals attained the Maximum during the 26 years 1889-1914



SCARLET FEVER.—Diagram showing the Months in which the number of patients under treatment in the Board's hospitals attained the Maximum during the 29 years 1886-1914



DIPHTHERIA.—Diagram showing the Months in which the number of [illegible]



The number of cases of scarlet fever was 7,373 above, of diphtheria 2,158 above, and of enteric fever 159 below the average admissions during the preceding ten years.

SCARLET FEVER.—TABLE IV.—*Admissions, deaths and mortality per cent. of scarlet fever patients during* 1914, *divided according to age and sex.*

AGES.	MALES.			FEMALES.			TOTAL.		
	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.
Under 1 ..	97	6	6·2	76	5	6·6	173	11	6·4
1 to 2 ..	348	18	5·2	351	15	4·3	699	33	4·8
2 „ 3 ..	618	20	3·2	602	21	3·5	1,220	41	3·4
3 „ 4 ..	808	31	3·8	817	26	3·2	1,625	57	3·5
4 „ 5 ..	1,019	22	2·2	1,107	16	1·4	2,126	38	1·8
Totals under 5 years	2,890	97	3·4	2,953	83	2·8	5,843	180	3·1
5 to 10 ..	4,317	27	0·6	4,966	43	0·9	9,283	70	0·8
10 „ 15 ..	1,877	15	0·8	2,406	7	0·3	4,283	22	4·9
15 „ 20 ..	568	8	1·4	646	5	0·8	1,214	13	1·2
20 „ 25 ..	242	4	1·7	341	..	..	583	4	0·7
25 „ 30 ..	148	4	2·7	247	3	1·2	395	7	1·8
30 „ 35 ..	79	2	2·5	150	3	2·0	229	5	2·2
35 „ 40 ..	44	1	2·3	61	..	..	105	1	0·9
40 „ 45 ..	14	..	..	31	1	3·2	45	1	2·2
45 „ 50 ..	4	1	25·0	10	..	..	14	1	7·1
50 „ 55 ..	3	..	..	2	..	..	5	..	..
55 „ 60 ..	1	..	..	3	..	..	4	..	..
And upwards	1	..	..	2	..	..	3	..	..
Grand totals..	10,188	159	1·6	11,818	145	1·2	22,006	304	1·4

The total admissions of scarlet fever cases in 1914 were 22,006 (*15,010*)* ; the females were 1,630 (*1,500*) in excess of the male admissions. The total mortality, calculated on the admissions, was 1·4 (*1·2*) per cent., and was lower by 1·1 than the average for the preceding ten years.

* Italic figures in brackets throughout are the corresponding figures for 1913.

DIPHTHERIA.—TABLE V.—*Admissions, deaths, and mortality per cent. of diphtheria patients (excluding bacteriological cases) during* 1914, *divided according to age and sex.*

AGES.	MALES.			FEMALES.			TOTAL.		
	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.
Under 1 ..	71	26	36·6	45	12	26·7	116	38	32·8
1 to 2 ..	204	29	14·2	192	27	14·1	396	56	14·1
2 „ 3 ..	291	34	11·7	229	31	13·5	520	65	12·5
3 „ 4 ..	324	32	9·9	298	29	9·7	622	61	9·8
4 „ 5 ..	378	36	9·5	374	45	12·0	752	81	10·8
Total under 5 years	1,268	157	12·4	1,138	144	12·7	2,406	301	12·5
5 to 10 ..	1,240	94	7·6	1,459	95	6·5	2,699	189	7·0
10 „ 15 ..	369	14	3·8	496	22	4·4	865	36	4·2
15 „ 20 ..	91	3	3·3	159	1	0·6	250	4	1·6
20 „ 25 ..	38	3	7·9	111	..	..	149	3	2·0
25 „ 30 ..	28	..	..	51	..	..	79	..	..
30 „ 35 ..	13	2	15·4	42	..	..	55	2	3·6
35 „ 40 ..	11	..	..	22	..	..	33	..	..
40 „ 45 ..	8	..	..	24	2	8·3	32	2	6·3
45 „ 50 ..	6	1	16·7	7	..	..	13	1	7·7
50 „ 55 ..	3	1	33·3	3	..	..	6	1	16·7
55 „ 60 ..	1	..	..	1	..	..	2	..	..
And upwards	1	..	..	1	1	100·0	2	1	50·0
Grand totals..	3,077	275	8·9	3,514	265	7·5	6,591	540	8·2

It has been suggested that the decline in the mortality rate which followed the introduction of the antitoxin serum treatment of diphtheria might largely be accounted for by the inclusion of numbers of cases which were certified after the bacteriological test only. Therefore such cases have been shown separately in Table I. It is very satisfactory to find that, notwithstanding the exclusion of the bacteriological cases from the above Table V., the death rate, calculated on the admissions, for last year was 8·2, as compared with a rate of 30 per cent. before the introduction of antitoxin, and it was ·1 below the average rate for the preceding ten years. Diphtheria is usually more fatal to males than females. The total percentage mortality at all ages was 8·9 males and 7·5 females, and for males under one year 36·6, and females 26·7.

ENTERIC FEVER.—TABLE VI.—*Admissions, deaths, and mortality per cent. of enteric fever patients during* 1914, *divided according to age and sex.*

AGES.	MALES.			FEMALES.			TOTAL.		
	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.
Under 5 ..	6	1	16·7	6	1	16·7	12	2	16·7
5 to 10 ..	15	..	..	20	1	5·0	35	1	2·9
10 „ 15 ..	26	1	3·8	11	..	..	37	1	2·7
15 „ 20 ..	27	4	14·8	19	7	36·8	46	11	23·9
20 „ 25 ..	22	4	18·2	25	4	16·0	47	8	17·0
25 „ 30 ..	18	4	22·2	15	4	26·7	33	8	24·2
30 „ 35 ..	26	6	23·1	11	3	27·3	37	9	24·3
35 „ 40 ..	21	6	28·6	17	4	23·5	38	10	26·3
40 „ 45 ..	8	1	12·5	5	..	..	13	1	7·7
45 „ 50 ..	6	1	16·7	2	..	..	8	1	12·5
50 „ 55 ..	3	..	..	4	1	25·0	7	1	14·3
55 „ 60 ..	..	..	..	..	..	..	..	..	..
And upwards	..	..	..	3	1	33·3	3	1	33·3
Totals ..	178	28	15·7	138	26	18·8	316	54	17·1

There were 78 more cases of enteric fever admitted than during 1913.

The total death rate, calculated on the admissions, was 17·1 (*15·5*)* per cent., which was 2·1 higher than the average rate for the preceding ten years.

MEASLES.—TABLE VII.—*Admissions, deaths, and mortality per cent. of measles patients during* 1914, *divided according to age and sex.*

AGES.	MALES.			FEMALES.			TOTAL.		
	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.
Under 1 ..	22	6	27·3	27	3	11·1	49	9	18·4
1 to 2 ..	95	14	14·7	81	17	21·0	176	31	17·6
2 „ 3 ..	67	8	11·9	67	8	11·9	134	16	11·9
3 „ 4 ..	67	1	1·5	54	2	3·7	121	3	2·5
4 „ 5 ..	64	3	4·7	46	3	6·5	110	6	5·5
Total under 5 years	315	32	10·2	275	33	12·0	590	65	11·0
5 to 10 ..	84	3	3·6	74	1	1·4	158	4	2·5
10 „ 15 ..	2	..	..	2	..	..	4	..	..
15 „ 20 ..	2	..	..	3	..	..	5	..	..
20 „ 25 ..	4	..	..	4	1	25·0	8	1	12·5
25 „ 30 ..	2	..	..	2	..	..	4	..	..
30 „ 35 ..	..	..	..	..	..	..	..	..	..
35 „ 40 ..	..	..	..	..	..	..	..	..	..
40 „ 45 ..	..	..	..	1	..	..	1	..	..
45 „ 50 ..	..	..	..	..	..	..	..	..	..
And upwards	..	..	..	..	..	..	..	..	..
Grand totals..	409	35	8·6	361	35	9·7	770	70	9·1

The dangerous nature of measles when occurring amongst young children is well known, but it should be borne in mind that the high mortality rates amongst patients treated in the Managers' hospitals are the result of the special class of cases admitted. Admission is still limited to children of the poorest class and to urgent and necessitous cases recommended by the medical officers of health. The mortality rate on 770 cases was 9·1, as compared with 12·6 on 3,400 cases the previous year.

* Italic figures in brackets throughout are the corresponding figures for 1913.

WHOOPING COUGH.—TABLE VIII.—*Admissions, deaths, and mortality per cent. of whooping cough patients during* 1914, *divided according to age and sex.*

AGES.	MALES.			FEMALES.			TOTAL.		
	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.	Admitted.	Died.	Mortality per cent.
Under 1 ..	68	13	19·1	64	23	35·9	132	36	27·3
1 to 2 ..	85	16	18·8	89	11	12·4	174	27	15·5
2 „ 3 ..	72	7	9·7	59	7	11·9	131	14	10·7
3 „ 4 ..	45	2	4·4	52	5	9·6	97	7	7·2
4 „ 5 ..	46	1	2·2	37	1	2·7	83	2	2·2
Total under 5 years	316	39	12·3	301	47	15·6	617	86	13·9
5 to 10 ..	50	..	..	60	1	1·7	110	1	·9
10 „ 15 ..	1	..	..	7	..	..	8	..	..
15 „ 20 ..	..	..	..	..	..	..	..	..	..
20 „ 25 ..	..	..	..	1	..	..	1	..	..
40 „ 45 ..	..	..	..	..	..	..	..	..	..
And upwards	..	..	..	..	..	..	..	..	..
Grand totals..	367	39	10·6	369	48	13·0	736	87	11·8

The mortality rate was 11·8, as compared with 13·1 the previous year.

Only cases of whooping cough occurring amongst poor children are at present admissible to the Managers' hospitals, and this fact probably accounts for the high mortality rates.

TYPHUS FEVER.—TABLE IX.—0 (*4*)* cases were admitted.

CEREBRO-SPINAL MENINGITIS.—TABLE X.—5 (*5*) cases only were admitted; 3 died (*3*). For details refer to Table X., p. 195.

POLIOMYELITIS.—TABLE XI.—4 (*11*) cases were admitted, and there were no deaths. For details refer to Table XI., p. 195.

MISCELLANEOUS DISEASES. The table of cases of miscellaneous diseases admitted will be found in the Medical Supplement, p. 233. Further reference to it is made on p. 149, "Cases of mistaken diagnosis."

LENGTH OF RESIDENCE OF PATIENTS IN HOSPITAL. The following tables show the length of residence of patients treated in the Managers' hospitals.

For scarlet fever, diphtheria, measles, and whooping cough, there are two tables for each disease, dealing respectively with cases treated to termination at the Board's town hospitals and with cases which completed their treatment at the convalescent hospitals. There is also a table relating to the bacteriological cases of diphtheria which recovered or died at the town hospitals; the few such cases as were transferred to convalescent hospitals are included in Table XIIIB.

* Italic figures in brackets throughout are the corresponding figures for 1913.

SCARLET FEVER PATIENTS.

TABLE XII.—*Length of residence of scarlet fever patients who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	312	13,417	43·0	296	13,207	44·6
	* (*422*)	(*18,538*)	(*43·9*)	(*410*)	(*18,383*)	(*44·8*)
North-Eastern ..	1,182	81,335	68·8	1,147	80,368	70·1
	(*722*)	(*46,946*)	(*65·0*)	(*701*)	(*46,599*)	(*66·5*)
North-Western ..	499	28,659	57·4	473	28,231	59·7
	(*231*)	(*11,620*)	(*50·3*)	(*211*)	(*11,322*)	(*53·7*)
Western	911	48,718	53·5	863	47,664	55·2
	(*436*)	(*22,035*)	(*50·5*)	(*404*)	(*21,546*)	(*53·3*)
South-Western ..	386	19,869	51·5	362	19,522	53·9
	(*309*)	(*19,458*)	(*63·0*)	(*294*)	(*18,909*)	(*64·3*)
Grove	676	36,932	54·6	648	36,157	55·8
	(*445*)	(*25,978*)	(*58·4*)	(*426*)	(*25,754*)	(*60·5*)
South-Eastern ..	898	45,380	50·5	858	44,560	51·9
	(*524*)	(*28,329*)	(*54·1*)	(*500*)	(*27,948*)	(*55·9*)
Park	17	598	35·2	14	581	41·5
	—	—	—	—	—	—
Brook	724	43,746	60·4	697	43,283	62·1
	(*423*)	(*25,609*)	(*60·5*)	(*398*)	(*25,913*)	(*63·3*)
Joyce Green	1,705	91,463	53·6	1,669	90,886	54·5
	—	—	—	—	—	—
Orchard	5	45	9·0	—	—	—
Totals	7,315	410,162	56·1	7,027	404,459	57·6
	(*3,512*)	(*198,513*)	(*56·5*)	(*3,344*)	(*196,374*)	(*58·7*)

TABLE XIIA.—*Length of residence of scarlet fever patients who completed their recovery or died at the Board's convalescent hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.			Average residence.			Recovered cases only.	Number of days' residence.			Average residence.		
		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.
Northern ..	4,135	124,387	122,550	246,937	30·1	29·6	59·7	4,133	124,295	122,403	246,698	30·1	29·6	59·7
	(*3,406*)	(*109,887*)	(*101,595*)	(*211,482*)	(*32·3*)	(*29·8*)	(*62·1*)	(*3,403*)	(*109,794*)	(*101,531*)	(*211,325*)	(*32·3*)	(*29·8*)	(*62·1*)
Southern ..	7,781	219,353	249,295	468,648	28·2	32·0	58·2	7,770	218,928	248,880	467,808	28·3	32·0	60·3
	(*5,432*)	(*160,532*)	(*132 028*)	(*292,560*)	(*29·6*)	(*24·3*)	(*53·9*)	(*5,428*)	(*160,439*)	(*131,916*)	(*292,355*)	(*29·6*)	(*24·3*)	(*53·9*)
Joyce Green	2,115	52,602	79,221	131,823	24·9	37·5	62·4	2,112	52,533	79,059	131,592	24·9	37·4	62·3
	(*825*)	(*19,162*)	(*21,323*)	(*40,485*)	(*23·2*)	(*25·8*)	(*49·0*)	(*824*)	(*19,141*)	(*21,295*)	(*40,436*)	(*23·2*)	(*25·8*)	(49·0)
Orchard ..	34	607	886	1,493	17·9	26·1	44·0	34	607	886	1,493	17·9	26·1	44·0
Totals ..	14,065	396,949	451,952	848,901	28·2	32·1	60·3	14,049	396,363	451,228	847,591	28·2	32·1	60·3
	(*9,663*)	(*289,581*)	(*254,946*)	(*544,527*)	(*30·0*)	(*26·4*)	(*56·4*)	(*9,655*)	(*289,374*)	(*254,742*)	(*544,116*)	(*30·0*)	(*26·4*)	(*56·4*)

The average duration of residence of scarlet fever cases was at the town hospitals 56·1 (*56·5*) days, including deaths, and 57·6 (*58·7*) days if the fatal cases be excluded, or 4·6 below the average for the preceding ten years. At the convalescent hospitals the average duration was 60·3 (*56·4*) and 60·3 (*56·4*) days respectively (including residence in the town hospitals), or 3·0 days below the average for the preceding ten years. The total residence of cases who completed their recovery at the convalescent hospitals was 2·7 days longer (*2·3* days shorter) than that of cases at the town hospitals.

* Italic figures in brackets throughout are the corresponding figures for 1913.

DIPHTHERIA PATIENTS.

TABLE XIII.—*Length of residence of diphtheria patients (exclusive of bacteriological diphtheria patients) who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	426	20,899	49·1	373	20,173	54·1
	*(390)	(19,558)	(50·2)	(357)	(19,233)	(53·9)
North-Eastern ..	493	38,326	77·7	431	37,637	87·3
	(382)	(28,162)	(73·7)	(342)	(27,903)	(81·6)
North-Western ..	471	23,002	48·8	403	22,322	55·4
	(252)	(11,366)	(45·1)	(211)	(11,003)	(52·1)
Western	495	22,281	45·0	432	21,817	50·5
	(327)	(11,846)	(36·2)	(280)	(11,597)	(41·4)
South-Western ..	438	20,496	46·8	385	20,111	52·2
	(366)	(19,977)	(54·6)	(333)	(19,493)	(58·5)
Grove	419	19,710	47·0	349	19,286	55·3
	(308)	(15,690)	(50·9)	(277)	(15,336)	(55·4)
South-Eastern ..	837	38,121	45·5	762	37,152	48·8
	(618)	(27,718)	(44·9)	(572)	(27,332)	(47·8)
Park	16	437	27·3	8	332	41·5
	—	—	—	—	—	—
Brook	529	29,245	55·3	445	28,480	64·0
	(500)	(29,911)	(59·8)	(441)	(29,261)	(66·4)
Joyce Green	3	142	47·3	3	142	47·3
	—	—	—	—	—	—
Orchard	1	5	5·0	—	—	—
	—	—	—	—	—	—
Totals	4,128	212,658	51·5	3,591	207,452	57·8
	(3,143)	(164,228)	(52·3)	(2,813)	(161,158)	(57·3)

TABLE XIIIA.—*Length of residence of diphtheria patients who completed their recovery or died at the Board's convalescent hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.			Average residence (days).			Recovered cases only.	Number of days' residence.			Average residence (days).		
		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.
Northern ..	† 472	21,431	11,651	33,082	45·4	24·7	70·1	471	21,403	11,611	33,014	45·4	24·7	70·1
	(523)	(19,636)	(13,383)	(33,019)	(37·5)	(25·6)	(63·1)	(523)	(19,636)	(13,383)	(33,019)	(37·5)	(25·6)	(63·1)
Southern ..	‡1,342	55,413	41,553	96,966	41·3	31·0	72·3	1,340	55,308	41,492	96,800	41·3	31·0	72·3
	(1,230)	(48,219)	(28,867)	(77,086)	(39·2)	(23·5)	(62·7)	(1,230)	(48,219)	(28,867)	(77,086)	(39·2)	(23·5)	(62·7)
Joyce Green	§ 236	9,998	6,154	16,152	42·4	26·1	68·5	236	9,998	6,154	16,152	42·4	26·1	68·5
	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals ..	2,050	86,842	59,358	146,200	42·4	29·0	71·4	2,047	86,709	59,257	145,966	42·3	28·9	71·2
	(1,753)	(67,855)	(42,250)	(110,105)	(38·7)	(24·1)	(62·8)	(1,753)	(67,855)	(42,250)	(110,105)	(38·7)	(24·1)	(62·8)

* Italic figures in brackets throughout are the corresponding figures for 1913.
† Includes 2 bacteriological diphtheria cases.
‡ Includes 15 bacteriological diphtheria cases.
§ Includes 2 bacteriological diphtheria cases.

BACTERIOLOGICAL DIPHTHERIA PATIENTS.

TABLE XIIIB.—*Length of residence of bacteriological diphtheria patients who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	69	2,455	35·9	68	2,447	36·0
	*(57)	(2,071)	(36·3)	(56)	(2,070)	(37·0)
North-Eastern ..	71	2,493	35·1	71	2,493	35·1
	(55)	(1,605)	(29·2)	(55)	(1,605)	(29·2)
North-Western ..	120	2,480	20·7	120	2,480	20·7
	(88)	(1,845)	(21·0)	(88)	(1,845)	(21·0)
Western	43	978	22·7	43	978	22·7
	(45)	(676)	(15·0)	(45)	(676)	(15·0)
South-Western ..	25	738	29·5	25	738	29·5
	(10)	(375)	(37·5)	(10)	(375)	(37·5)
Grove	81	2,169	26·8	80	2,162	27·0
	(54)	(1,418)	(26·3)	(54)	(1,418)	(26·3)
South-Eastern ..	20	422	21·1	20	422	21·1
	(39)	(808)	(20·7)	(39)	(808)	(20·7)
Park	—	—	—	—	—	—
Brook	46	1,118	24·3	46	1,118	24·3
	(37)	(803)	(21·7)	(36)	(779)	(21·6)
Joyce Green	—	—	—	—	—	—
Totals	475	12,853	27·1	473	12,838	27·1
	(385)	(9,601)	(24·9)	(383)	(9,576)	(25·0)

The average length of residence of diphtheria patients at the town hospitals was 51·5 (*52·3*) days, including deaths, and 57·8 (*57·3*) days if the fatal cases be excluded, or 1·5 days longer than the average for the preceding ten years. At the convalescent hospitals the average residence of recovered cases (including residence in the town hospitals) was 71·2 (*62·8*) days, or 13·4 (*5·5*) days longer than in the town hospitals, and 2·5 days longer than the average for the preceding ten years.

The period of detention at the Northern Hospital was 7·0 days, and at the Southern Hospital 9·6 days, longer than in the preceding year.

The average length of residence of the recovered bacteriological cases was 27·1 (*24·9*) days, and varied from 20·7 days at the North-Western Hospital (*15·0—W.H.*) to 36·0 days at the Eastern Hospital (*37·5—S.W.H.*).

* Italic figures in brackets throughout are the corresponding figures for 1913.

ENTERIC FEVER PATIENTS.

TABLE XIV.—*Length of residence of enteric fever patients who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	43	2,010	46·7	35	1,941	55·5
	*(*42*)	(*1,975*)	(*47·0*)	(*33*)	(*1,837*)	(*55·7*)
North-Eastern ..	2	145	72·5	1	132	132·0
	..	..	..	..	..	..
North-Western ..	98	5,252	53·6	83	5,124	61·7
	(*57*)	(*3,196*)	(*56·1*)	(*50*)	(*3,033*)	(*60·7*)
Western	31	1,241	40·0	19	1,107	58·3
	(*2*)	(*186*)	(*93·0*)	(*2*)	(*186*)	(*93·0*)
South-Western ..	67	3,698	55·2	60	3,595	59·9
	(*61*)	(*2,789*)	(*45·6*)	(*46*)	(*2,638*)	(*57·4*)
Grove	27	1,485	55·0	23	1,453	63·2
	(*8*)	(*326*)	(*40·8*)	(*7*)	(*323*)	(*46·1*)
South-Eastern ..	32	1,804	56·4	27	1,730	64·1
	(*43*)	(*2,371*)	(*55·1*)	(*38*)	(*2,312*)	(*60·8*)
Brook	14	888	63·4	12	842	70·2
	(*4*)	(*332*)	(*83·0*)	(*4*)	(*332*)	(*83·0*)
Totals	314	16,523	52·6	260	15,924	61·2
	(*217*)	(*11,175*)	(*51·5*)	(*180*)	(*10,661*)	(*59·2*)

The average residence of enteric fever patients was 52·6 (*51·5*) days including deaths, and 61·2 (*59·2*) days if the fatal cases be excluded, and 0·3 days shorter than the average for the preceding ten years.

PUERPERAL FEVER.

TABLE XV.—*Length of residence of patients suffering from puerperal fever who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	6	133	22·2	3	130	43·3
	(*12*)	(*247*)	(*20·6*)	(*4*)	(*110*)	(*27·5*)
North-Eastern ..	1	5	5·0	..	..	..
	(*3*)	(*198*)	(*66·0*)	(*2*)	(*164*)	(*82·0*)
North-Western ..	14	235	16·8	7	166	23·7
	(*13*)	(*380*)	(*29·2*)	(*11*)	(*375*)	(*34·1*)
Western	9	177	19·7	6	156	26·0
	(*1*)	(*68*)	(*68·0*)	(*1*)	(*68*)	(*68·0*)
South-Western ..	12	300	25·0	7	279	39·9
	(*17*)	(*625*)	(*36·8*)	(*13*)	(*610*)	(*46·9*)
Grove	18	531	29·5	15	440	29·3
	(*3*)	(*109*)	(*36·3*)	(*3*)	(*109*)	(*36·3*)
South-Eastern ..	10	192	19·2	5	147	29·4
	(*12*)	(*373*)	(*31·1*)	(*8*)	(*341*)	(*42·6*)
Totals	70	1,573	22·5	43	1,318	30·7
	(*61*)	(*2,000*)	(*32·8*)	(*42*)	(*1,777*)	(*42·3*)

* Italic figures in brackets throughout are the corresponding figures for 1913.

MEASLES.

TABLE XVI.—*Length of residence of patients suffering from measles who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	106	2,720	25·7	95	2,633	27·7
	*(452)	(16,861)	(37·3)	(388)	(15,770)	(40·6)
North-Eastern ..	83	2,532	30·5	74	2,438	32·9
	(414)	(20,183)	(48·8)	(371)	(19,148)	(51·6)
North-Western ..	92	3,935	42·8	79	3,770	47·7
	(379)	(17,136)	(45·2)	(321)	(16,028)	(49·9)
Western	31	980	31·6	28	963	34·4
	(515)	(18,664)	(36·2)	(415)	(17,131)	(41·3)
South-Western ..	197	6,365	32·3	182	6,173	33·9
	(250)	(8,015)	(32·1)	(222)	(7,675)	(34·6)
Grove	18	437	24·3	18	437	24·3
	(208)	(8,206)	(39·5)	(168)	(7,231)	(43·0)
South-Eastern ..	199	6,587	33·1	180	6,250	34·7
	(613)	(21,462)	(35·0)	(546)	(20,398)	(37·4)
Park	1	16	16·0	1	16	16 0
	..	..	..	..	..	..
Brook	7	327	46·7	7	327	46·7
	(270)	(11,035)	(40·9)	(245)	(10,706)	(43·7)
Totals	734	23,899	32·6	664	23,007	34·6
	(3,101)	(121,562)	(39·2)	(2,676)	(114,087)	(42·6)

TABLE XVIA.—*Length of residence of patients suffering from measles who completed their recovery or died at the Board's convalescent hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.			Average residence (days).			Recovered cases only.	Number of days' residence.			Average residence (days).		
		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.
Northern ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(607)	(17,022)	(15,119)	(32,141)	(28·0)	(24·9)	(52·9)	(607)	(17,022)	(15,119)	(32,141)	(28·0)	(24·9)	(52·9)
Southern ..	4	234	168	402	58·5	42·0	100·5	4	234	168	402	58·5	42·0	100·5
	(456)	(12,547)	(19,180)	(31,727)	(27·5)	(42·1)	(69·6)	(453)	(12,499)	(18,929)	(31,428)	(27·6)	(41·8)	(69·4)
Joyce Green	1	50	72	122	50·0	72·0	122·0	1	50	72	122	50·0	72·0	122·0
	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	5	284	240	524	56·8	48·0	104·8	5	284	240	524	56·8	48·0	104·8
	(1,063)	(29,569)	(34,299)	(63,868)	(27·8)	(32·3)	(60·1)	(1,060)	(29,521)	(34,048)	(63,569)	(27·9)	(32·1)	(60·0)

The average length of residence of measles cases in the town hospitals was 32·6 (*39·2*) days, including deaths, and 34·6 (*42·6*) days if the fatal cases be excluded.

* Italic figures in brackets throughout are the corresponding figures for 1913.

WHOOPING COUGH.

TABLE XVII.—*Length of residence of patients suffering from whooping cough who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	23	966	42·0	21	937	44·2
	* (22)	(966)	(43·9)	(18)	(874)	(48·6)
North-Eastern ..	165	18,779	113·8	130	16,896	129·9
	(217)	(25,054)	(110·8)	(183)	(23,024)	(125·8)
North-Western ..	56	4,094	73·1	45	3,716	82·6
	(115)	(8,841)	(76·9)	(80)	(7,524)	(94·1)
Western	13	464	35·7	11	445	40·5
	(91)	(6,080)	(66·8)	(81)	(5,796)	(71·6)
South-Western ..	16	759	47·4	13	737	56·7
	(9)	(545)	(60·6)	(9)	(545)	(60·6)
Grove	82	6,852	83·6	72	6,338	88·0
	(175)	(13,941)	(79·7)	(157)	(13,461)	(85·7)
South-Eastern ..	75	4,606	61·4	66	4,373	66·3
	(145)	(7,879)	(54·3)	(115)	(7,133)	(62·0)
Brook	2	13	6·5	2	13	6·5
	(72)	(6,603)	(91·7)	(68)	(6,594)	(97·0)
Joyce Green	100	7,890	78·9	87	7,574	87·1
	—	—	—	—	—	—
Totals	532	44,423	83·5	447	41,029	91·8
	(846)	(69,909)	(82·6)	(711)	(64,951)	(91·4)

TABLE XVIIA.—*Length of residence of patients suffering from whooping cough who completed their recovery or died at the Board's convalescent hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.			Average residence (days).			Recovered cases only.	Number of days' residence.			Average residence (days).		
		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.		Town hospital.	Convalescent hospital.	Total.	Town hospital.	Convalescent hospital.	Total.
Northern ..	3	518	61	579	172·7	20·3	193·0	3	518	61	579	172·7	20·3	193·0
	(6)	(475)	(170)	(645)	(79·2)	(28·3)	(107·5)	(6)	(475)	(170)	(645)	(79·2)	(28·3)	(107·5)
Southern ..	45	2,951	2,116	5,067	65·6	47·0	112·6	45	2,951	2,116	5,067	65·6	47·0	112·6
	(246)	(12,354)	(10,731)	(23,085)	(50·2)	(43·6)	(93·8)	(241)	(12,309)	(10,646)	(22,955)	(50·4)	(43·6)	(94·0)
Joyce Green	303	15,480	17,191	32,671	51·1	56·7	107·8	301	15,382	17,039	32,421	51·1	56·6	107·7
	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals ..	351	18,949	19,368	38,317	54·0	55·2	109·2	349	18,851	19,216	38,067	54·0	55·1	109·1
	(252)	(12,829)	(10,901)	(23,730)	(50·9)	(43·3)	(94·2)	(250)	(12,784)	(10,816)	(23,600)	(51·1)	(43·3)	(94·4)

The average length of residence of whooping cough cases in the town hospitals was 83·5 (*82·6*) days, including deaths, and 91·8 (*91·4*) days if the fatal cases be excluded. At the convalescent hospitals the average residence of recovered cases was 109·1 (*94·4*) days.

* Italic figures in brackets throughout are the corresponding figures for 1913.

CEREBRO-SPINAL MENINGITIS PATIENTS.

TABLE XVIII.—*Length of residence of cerebro-spinal fever patients who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	..	..	..	..	..	..
	* (*1*)	(*40*)	(*40·0*)	(*1*)	(*40*)	(*40·0*)
North-Western ..	..	..	..	..	..	..
	(*1*)	(*1*)	(*1·0*)	..	..	..
Western	..	..	..	..	..	..
	(*2*)	(*49*)	(*24·5*)	(*1*)	(*31*)	(*31·0*)
South-Eastern ..	3	70	23·3	1	63	63·0
	(*1*)	(*2*)	(*2·0*)	..	..	..
Brook	1	14	14·0	..	..	..
	..	..	..	..	..	..
Totals	4	84	21·0	1	63	63·0
	(*5*)	(*92*)	(*18·4*)	(*2*)	(*71*)	(*35·5*)

POLIO-MYELITIS.

TABLE XIX.—*Length of residence of patients suffering from poliomyelitis who completed their recovery or died at the Board's town hospitals during the year* 1914.

HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	1	32	32·0	1	32	32·0
	(*2*)	(*68*)	(*34·0*)	(*2*)	(*68*)	(*34·0*)
North-Eastern ..	3	241	80·3	3	241	80·3
	(*3*)	(*111*)	(*37·0*)	(*3*)	(*111*)	(*37·0*)
North-Western ..	1	40	40·0	1	40	40·0
	(*1*)	(*91*)	(*91·0*)	(*1*)	(*91*)	(*91·0*)
Western	..	..	..	..	..	..
Grove	1	126	126·0	1	126	126·0
	(*2*)	(*68*)	(*34·0*)	(*2*)	(*68*)	(*34·0*)
South-Eastern ..	..	..	..	..	..	..
Totals	6	439	73·2	6	439	73·2
	(*8*)	(*338*)	(*42·2*)	(*8*)	(*338*)	(*42·2*)

* Italic figures in brackets throughout are the corresponding figures for 1913.

MISCELLANEOUS DISEASES.

TABLE XX.—*Length of residence of patients suffering from miscellaneous diseases who completed their recovery or died at the Board's town hospitals during the year* 1914.

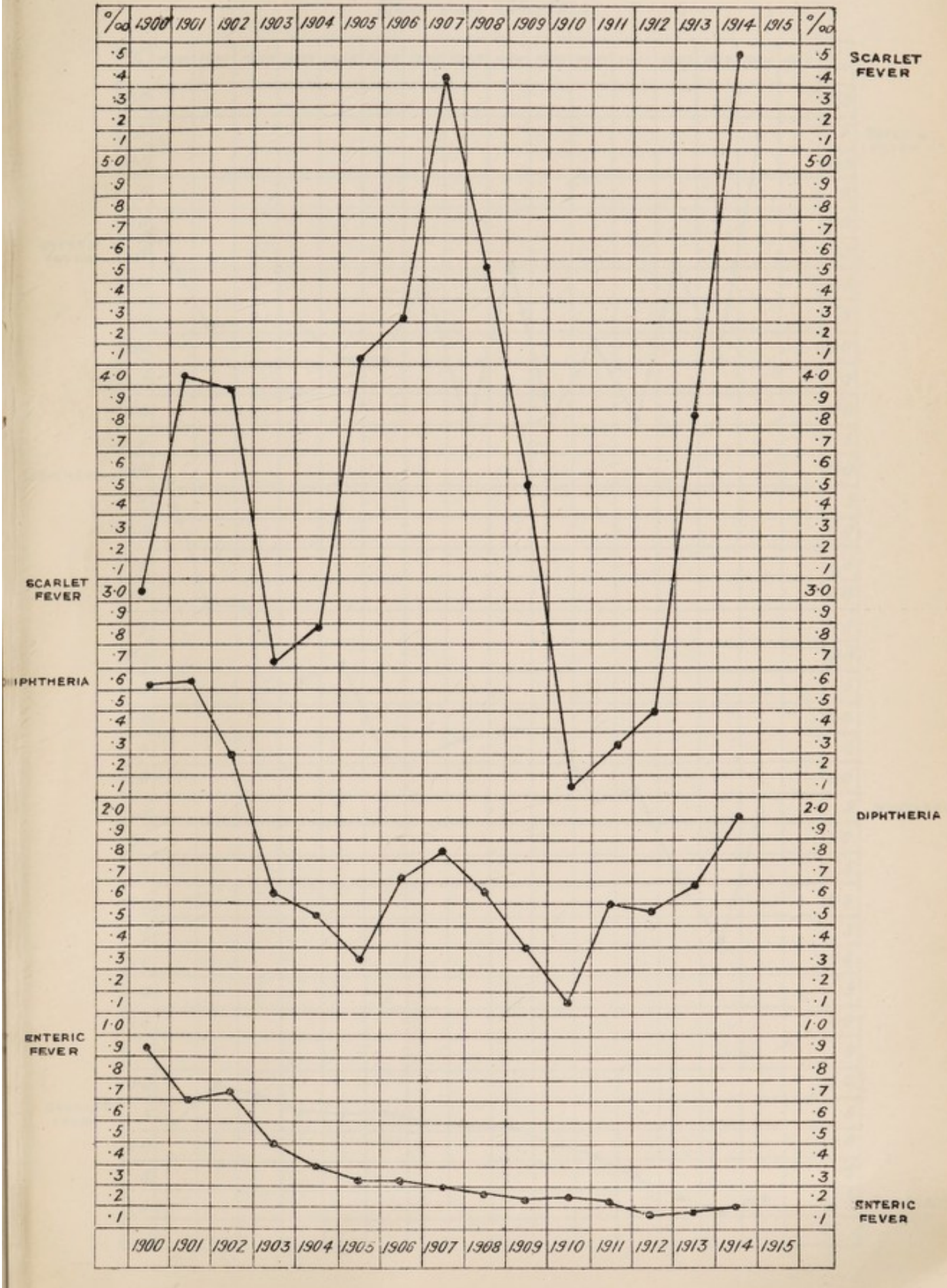
HOSPITAL.	Total number of cases (including deaths).	Number of days' residence.	Average residence (days).	Recovered cases only.	Number of days' residence.	Average residence (days).
Eastern	284	7,027	24·7	271	6,497	24·0
	*(*483*)	(*12,306*)	(*25·5*)	(*470*)	(*12,074*)	(*25·7*)
North-Eastern ..	404	11,166	27·6	391	10,991	28·1
	(*367*)	(*10,090*)	(*27·5*)	(*357*)	(*9,969*)	(*27·9*)
North-Western ..	341	7,709	22·6	318	7,394	23·3
	(*386*)	(*9,203*)	(*23·8*)	(*363*)	(*9,027*)	(*24·9*)
Western	180	4,783	26·6	166	4,631	27·9
	(*299*)	(*6,453*)	(*21·6*)	(*286*)	(*6,239*)	(*21·8*)
South-Western ..	328	9,090	27·7	310	8,765	28·3
	(*260*)	(*6,893*)	(*26·5*)	(*243*)	(*6,756*)	(*27·8*)
Grove	304	7,619	25·1	285	7,374	25·9
	(*264*)	(*6,801*)	(*25·8*)	(*250*)	(*6,556*)	(*26·2*)
South-Eastern ..	277	5,312	19·2	265	5,213	19·7
	(*298*)	(*6,423*)	(*21·6*)	(*281*)	(*6,231*)	(*22·2*)
Park	13	489	37·6	12	487	40·6
	..	..	..	..	..	..
Brook	170	4,207	24·7	160	4,135	25·8
	(*130*)	(*2,981*)	(*22·9*)	(*126*)	(*2,962*)	(*23·5*)
Joyce Green	145	2,158	14·8	144	2,148	14·9
	..	..	..	..	..	..
Totals	2,446	59,560	24·3	2,322	57,635	24·8
	(*2,487*)	(*61,150*)	(*24·6*)	(*2,376*)	(*59,814*)	(*25·2*)

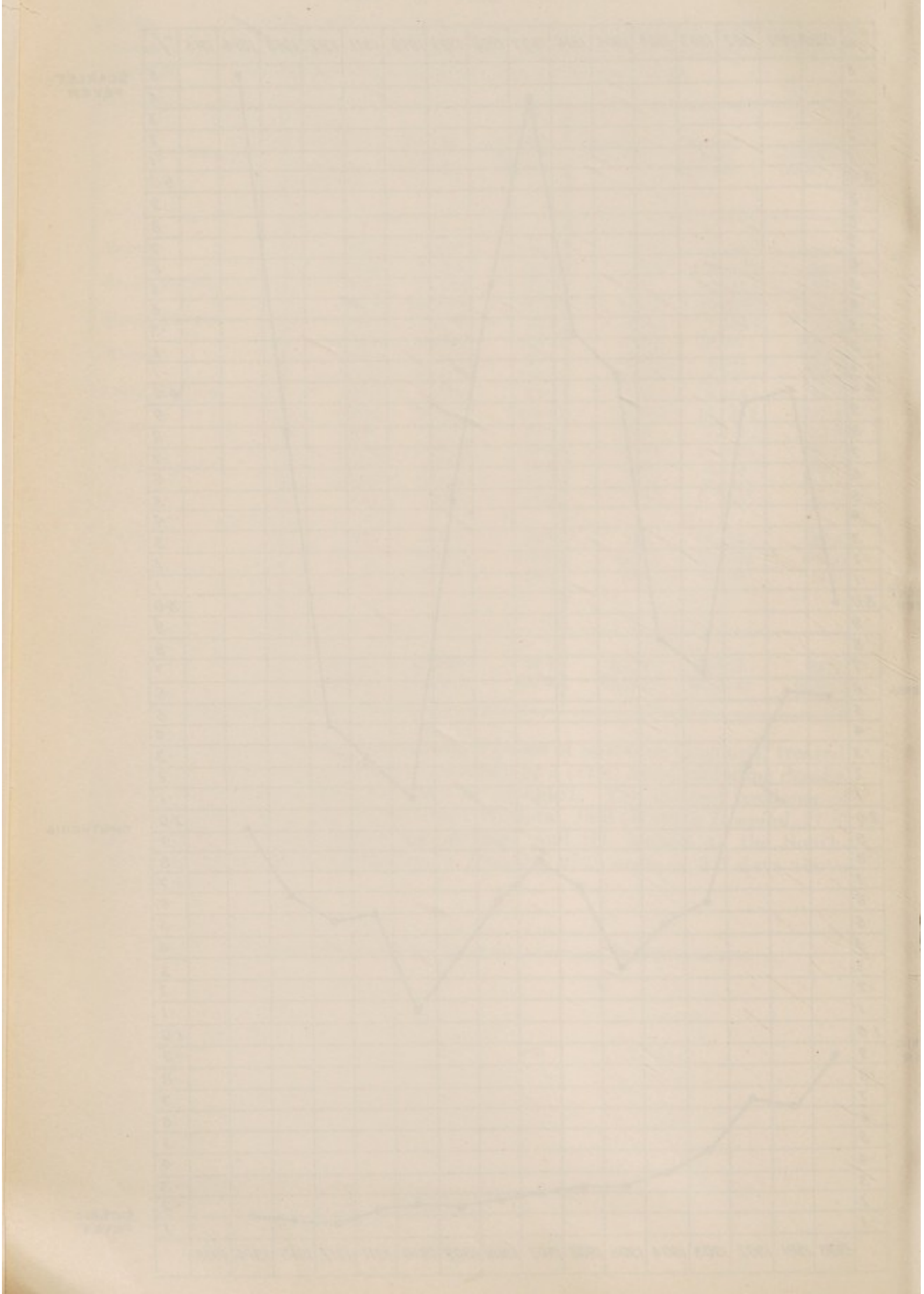
Of the cases of miscellaneous diseases (cases of mistaken diagnosis) treated, the average residence of patients was mainly 24·3 (*24·6*) days, including deaths, and 24·8 (*25·2*) days if the fatal cases be excluded. The shortest residence of recovered cases was at the Joyce Green Hospital, 14·9 (*Western Hospital, 21·8*) days, or 9·9 (*3·4*) days below the average, and the longest at the South-Western Hospital, 28·3 (*North-Eastern Hospital, 27·9*) days, or 3·5 days above the average.

* Italic figures in brackets throughout are the corresponding figures for 1913.

STATISTICAL COMMITTEE, 1914.

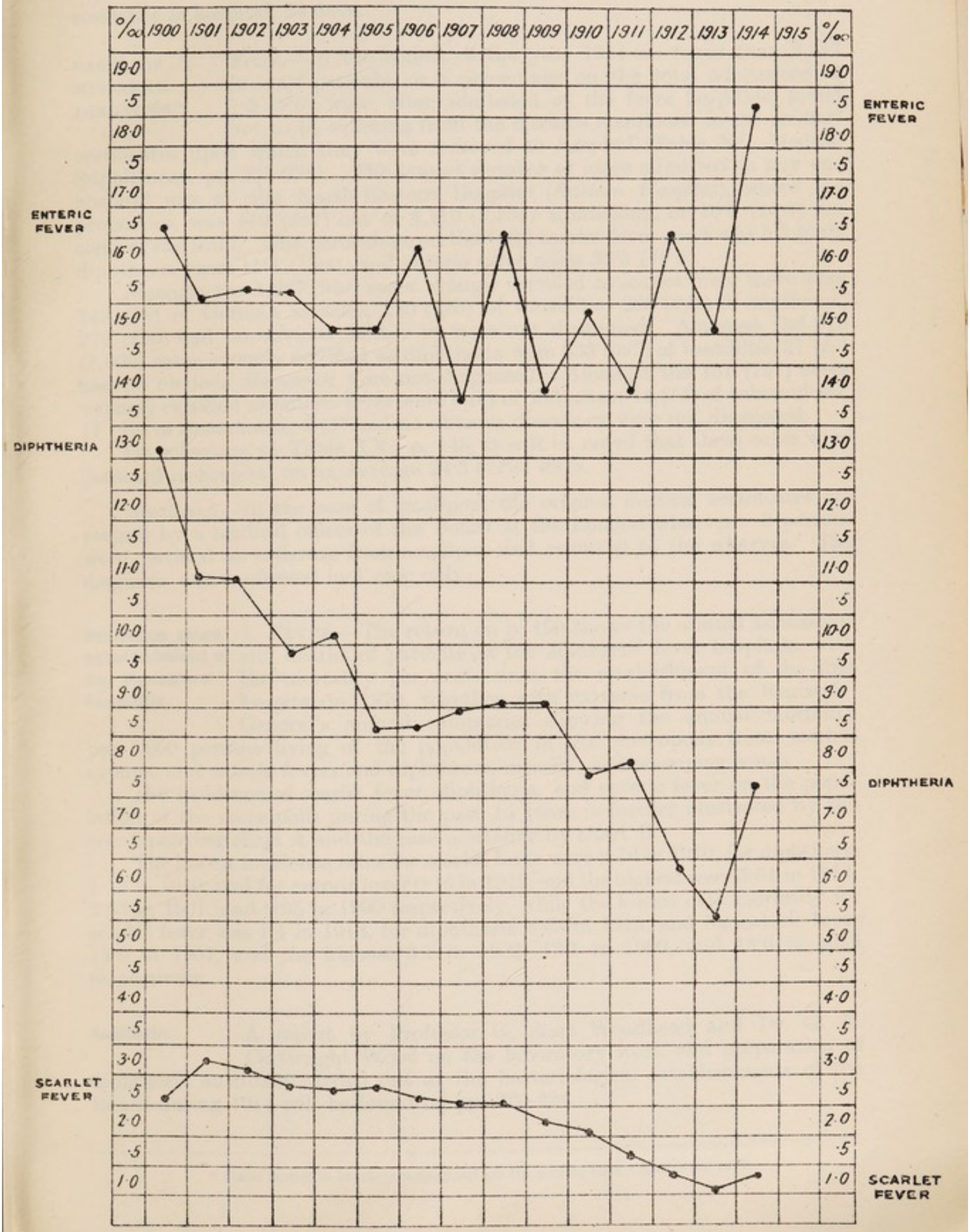
CHART-A, *showing the incidence of* SCARLET FEVER, DIPHTHERIA, *and* ENTERIC FEVER *per 1,000 of the population of the Metropolis during each of the fifteen years 1900-1914.*

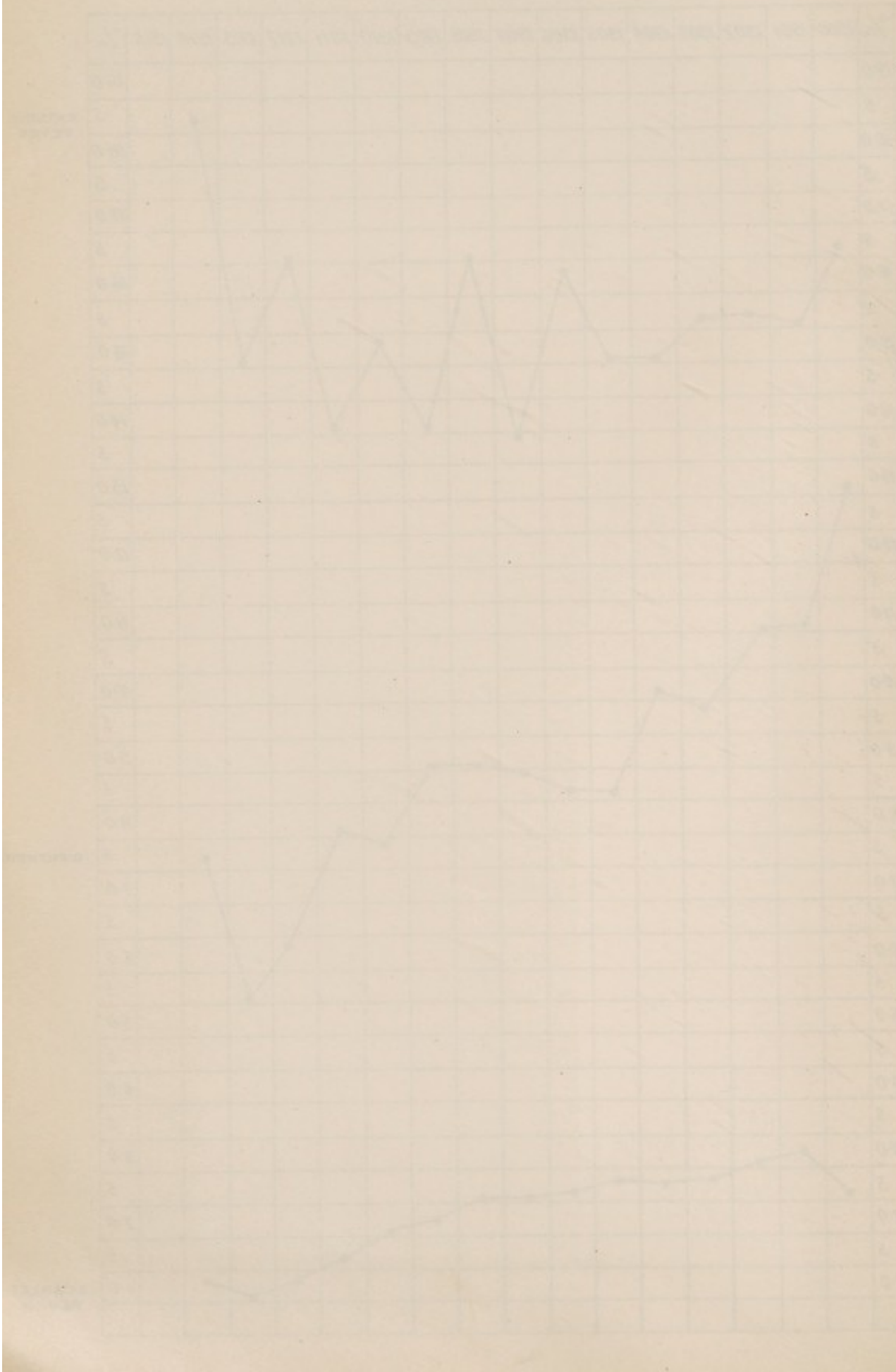




STATISTICAL COMMITTEE, 1914.

CHART-B, showing the case mortality from SCARLET FEVER, DIPHTHERIA, and ENTERIC FEVER, in the Metropolis, during each of the fifteen years 1900-1914.





SMALLPOX PATIENT. One male smallpox patient, aged 30, was admitted in May from City of London union, vaccinated (2 scars, total area 1·33, foveated, all,), and was discharged recovered. Length of residence in hospital, 24 days.

CASES OF MISTAKEN DIAGNOSIS. *Fever.*—In the course of the year 1914 no fewer than 2,517 (*2,501*)* patients, or a percentage on the total admissions of 7·5 (*9·0*), were, after admission at the fever hospitals, found not to be suffering from the diseases mentioned in the medical certificates upon which they were removed to hospital (Table XI., Medical Supplement, pp. 233-238). The largest number of cases admitted to any one hospital was at the North-Eastern Hospital (*Eastern Hospital*), where the proportion was 410 (*481*) out of 4,110 (*2,794*) admissions, or 10·0 (*17·2*) per cent. of the total. The percentage on the total scarlet fever cases was 5·3 (*6·0*), diphtheria cases 11·4 (*15·6*), and enteric fever cases 32·3 (*40·4*).

Amongst the 1,227 (*963*) cases wrongly certified as scarlet fever there were 143 (*78*) of German measles, 250 (*226*) of tonsillitis, 288 (*241*) of erythema, 276 (*160*) had no obvious disease or were not diagnosed. Amongst the 919 (*1,009*) cases wrongly certified as diphtheria were 633 (*699*) of tonsillitis, 27 (*25*) had no obvious disease or were not diagnosed. Amongst the 151 (*161*) cases wrongly certified as enteric fever were 6 (*6*) of influenza, 14 (*14*) of tuberculosis, 11 (*22*) of pneumonia, 4 (*5*) had no obvious disease or were not diagnosed.

On reference to Table XX., p. 148, it will be noted that these cases were detained in hospital on an average 24·3 (*24·6*) days.

Smallpox.—In the case of smallpox, the original medical certificates are revised by a medical officer of the Board at the London wharves: 8 persons were certified as suffering from smallpox and removed to the wharves. The diagnosis was confirmed in 1 case only.

Statistics since establishment of the Managers' hospitals. 5. FEVER.—The return on p. 150 shows the annual admissions and deaths of patients at the Managers' fever hospitals, with the mortality per cent. since the establishment of the first hospital in 1870, together with extracts from the Registrar-General's annual summaries showing the annual mortality per 1,000 persons living of the population of the metropolis from scarlet, typhus, and enteric fevers and diphtheria, measles, and whooping cough.

The incidence of scarlet fever, diphtheria, and enteric fever on the population of the metropolis during the past 15 years is further illustrated by the accompanying chart A and the case mortality by chart B.

The lowest incidence rates for scarlet fever were 2·16 in 1910, for diphtheria 1·13 in 1910, and for enteric fever 0·16 in 1912, and the highest were 5·54 in 1914, 2·63 in 1901, and 0·95 in 1900 respectively, while the lowest case mortality for scarlet fever was 1·1 in 1913, for diphtheria 5·63 in 1913, and for enteric fever 13·9 in 1907, and the highest 3·1 in 1902, 13·1 in 1900, and 18·6 in 1914 respectively.

Antitoxin. A report by Professor G. Sims Woodhead and Dr. G. E. Cartwright Wood on the laboratory work and preparation of diphtheria antitoxin carried out at the bacteriological establishments of the Board during 1914 will be found on pp. 220-224.

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* Italic figures in brackets throughout are the corresponding figures for 1913.

TABLE XXI.—*Admissions, deaths, and mortality at the FEVER HOSPITALS.*

YEAR.	ADMISSIONS.									DEATHS.									Mortality per cent. of patients treated in Managers' hospitals.						Annual mortality per 1,000 of estimated population. (Registrar-General).					
	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Typhus.	Enteric.	Measles.	Whooping cough.	Other diseases.	Total.	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Typhus.	Enteric.	Measles.	Whooping cough.	Other diseases.	Total.	Scarlet.	Diphtheria.	Typhus.	Enteric.	Measles.	Whooping cough.	Scarlet.	Diphtheria.	Typhus.	Enteric.	Measles.	Whooping cough.
																			Relapsing fever 6·3											
1870 to 1874	1,004	..	..	1,071	1,095	..	..	973	*4,361	106	..	..	227	176	..	..	212	†735	10·5	..	21·2	16·1	..	..	0·73	0·09	0·10	0·26	..	..
1875 to 1879	4,480	..	..	590	1,828	..	..	1,178	8,076	606	..	..	138	390	..	..	237	1,371	13·5	..	23·4	21·3	..	..	0·67	0·13	0·03	0·24	..	..
1880 to 1884	9,041	..	..	469	2,157	..	..	1,253	12,920	1,067	..	..	83	405	..	..	264	1,819	11·7	..	19·1	18·4	..	..	0·55	0·20	0·01	0·23	..	..
1885 ..	1,353	..	..	53	220	..	..	229	1,855	130	..	..	7	36	..	..	46	219	9·5	..	12·2	15·8	..	..	0·18	0·23	0·01	0·15	..	..
1886 ..	1,780	..	..	10	333	..	..	74	2,197	151	..	..	4	47	..	..	22	224	9·0	..	42·1	14·8	..	..	0·17	0·21	0·00	0·15	..	..
1887 ..	5,900	..	..	35	441	..	..	161	6,537	489	..	..	4	61	..	..	59	613	9·5	..	11·6	14·6	..	..	0·36	0·23	0·00	0·15	..	..
1888 ..	4,408	99	..	1	450	..	..	194	5,152	501	46	..	..	72	..	..	60	679	9·9	59·3	..	14·6	..	..	0·30	0·32	..	0·17	..	..
1889 ..	4,518	722	..	23	290	..	..	219	5,772	366	275	..	6	41	..	..	48	736	8·9	40·7	31·6	15·1	..	..	0·19	0·39	0·00	0·13	..	..
1890 ..	6,537	942	..	16	498	..	..	341	8,334	510	316	..	5	93	..	..	81	1,005	7·9	33·5	25·7	19·7	..	..	0·21	0·33	0·00	0·15	..	..
1891 ..	5,262	1,312	..	18	755	..	..	462	7,809	357	397	..	1	106	..	..	102	963	6·7	30·6	5·9	14·5	..	..	0·14	0·34	0·00	0·13	..	..
1892 ..	13,093	2,009	..	19	430	..	..	725	16,276	839	583	..	2	65	..	..	140	1,629	7·3	29·3	9·8	13·2	..	..	0·27	0·46	0·00	0·10	..	..
1893 ..	14,548	2,848	..	2	544	..	..	732	18,674	901	865	..	1	110	..	..	105	1,982	6·1	30·4	50·0	20·5	..	..	0·37	0·76	0·00	0·16	..	..
1894 ..	11,598	3,666	..	6	534	..	..	863	16,667	717	1,035	..	1	96	..	..	150	1,999	5·9	29·3	16·7	18·1	..	..	0·22	0·62	0·00	0·15	..	..
1895 ..	11,271	3,635	..	3	661	..	..	1,277	16,847	591	820	..	..	119	..	..	142	1,672	5·4	22·8	..	18·2	..	..	0·19	0·54	..	0·14	..	..
1896 ..	15,982	4,508	..	9	600	..	..	1,174	22,273	656	948	..	2	96	..	..	109	1,821	4·3	21·2	25·0	15·8	..	..	0·21	0·60	0·00	0·13	..	..
1897 ..	15,113	5,673	..	2	664	..	..	1,417	22,869	619	987	..	..	124	..	..	140	1,870	4·1	17·7	..	18·6	..	..	0·18	0·51	..	0·13	..	..
1898 ..	12,125	6,566	..	9	869	..	..	1,488	21,057	514	991	..	1	143	..	..	147	1.796	4·1	15·4	11·1	17·7	..	..	0·13	0·39	0·00	0·13	..	..
1899 ..	13,290	8,676	..	11	1,535	..	..	1,582	25,094	353	1,182	..	..	240	..	..	160	1,935	2·6	13·9	..	16·5	..	..	0·09	0·43	..	0·18	..	..
1900 ..	10,343	7,873	..	4	1,728	..	..	1,706	21,654	313	988	..	1	245	..	..	167	1,714	3·0	12·3	22·2	14·1	..	..	0·08	0·35	0·00	0·17	..	..
1901 ..	14,539	7,622	..	13	1,129	..	..	2,365	25,668	542	849	..	4	175	..	..	167	1,737	3·8	11·1	30·8	14·2	..	..	0·13	0·30	0·00	0·12	..	..
1902 ..	14,503	6,520	..	..	1,420	..	..	2,108	24,551	512	739	..	..	218	..	..	178	1,647	3·4	11·0	..	15·5	..	..	0·12	0·25	..	0·13	..	..
1903 ..	10,345	5,072	..	19	967	..	..	1,913	18,316	333	504	..	4	145	..	..	166	1,152	3·1	9·7	21·0	15·4	..	..	0·08	0·16	0·00	0·08	..	..
1904 ..	11,155	4,687	..	3	750	..	..	1,993	18,588	364	469	..	..	115	..	..	183	1,131	3·4	10·0	..	14·6	..	..	0·08	0·16	..	0·06	..	..
1905 ..	16,958	4,148	..	5	586	..	..	2,157	23,854	536	347	..	..	82	..	..	147	1,112	3·3	8·3	..	13·1	..	..	0·12	0·12	..	0·05	..	..
1906 ..	17,933	5,218	..	4	698	..	..	2,151	26,004	521	445	..	..	108	..	..	163	1,237	2·9	8·8	..	16·0	..	..	0·11	0·15	..	0·06	..	..
1907 ..	22,764	5,744	..	3	541	..	..	3,117	32,169	622	544	..	..	72	..	..	167	1,405	2·8	9·6	..	13·1	..	..	0·14	0·17	..	0·04	..	..
1908 ..	19,629	5,230	..	2	509	..	..	2,597	27,967	520	507	..	..	80	..	..	148	1,255	2·6	9·7	..	16·3	..	..	0·11	0·15	..	0·05	..	..
1909 ..	15,384	4,393	210	4	331	..	..	2,324	22,646	371	432	3	..	45	..	..	184	1,035	2·3	9·4	..	11·9	..	..	0·08	0·13	..	0·03	..	..
1910 ..	8,782	3,634	222	3	509	297	64	1,727	15,238	213	281	12	..	77	38	1	89	701	2·3	7·8	..	15·8	15·8	2·2	0·04	0·09	..	0·04	0·41	0·28
1911 ..	8,818	5,034	356	..	360	3,144	1,184	2,242	21,138	167	428	7	..	54	438	144	125	1,363	1·9	8·4	..	14·3	13·9	13·2	0·04	0·14	..	0·03	0·57	0·23
1912 ..	9,883	4,844	375	2	222	4,314	1,731	1,930	23,301	154	331	4	2	42	414	146	135	1,228	1·6	6·2	100·0	17·8	10·4	8·5	0·04	0·10	0·00	0·03	0·40	0·22
1913 ..	15,010	5,076	399	4	238	3,400	1,044	2,575	27,746	176	330	12	..	37	428	137	133	1,243	1·2	6·2	..	16·2	11·3	12·8	0·04	0·09	..	0·02	0·34	0·17
1914 ..	22,006	6,591	522	..	316	770	736	2,598	33,539	304	540	12	..	54	70	87	154	1,211	1·4	7·9	..	17·1	9·3	10·8	0·07	0·16	..	0·03	0·31	0·20
Totals ..	369,355	122,342	2,084	2,413	24,208	11,925	4,759	47,845	585,149	15,131	16,179	20	493	3,969	1,388	515	4,530	42,239	..	..	..	..	..	..	..	..	..	..	..	..

NOTE.—From 1 December, 1870, to the end of September, 1871, smallpox cases only were admitted to the Board's hospitals. 2. The deaths of fever patients include those deaths due to intercurrent maladies. 3. Diphtheria cases have been admitted into the Managers' hospitals since 23 October, 1888. The use of antitoxin serum in the treatment of diphtheria began in 1894. 4. The mortality rates of patients in the Managers' hospitals are calculated according to the Registrar-General's formula, *i.e.*, by dividing the deaths multiplied by 100, by half the sum of the admissions, discharges, and deaths for the year.

* Includes 218 cases of relapsing fever in 1870. † Includes 14 deaths from relapsing fever in 1870.

SMALLPOX. 6. The following table shows the admissions and deaths of patients in the Managers' smallpox hospitals during each year since the opening of the first hospital at the end of 1870 :—

TABLE XXII.—*Admissions, deaths, and mortality per cent. of smallpox patients since* 1 *December*, 1870, *together with the annual mortality per* 1,000 *persons living of the population of the metropolis from smallpox.* (*Extracted from the Registrar-General's annual summaries.*)

YEAR.	ADMISSIONS.			DEATHS.			Mortality per cent. of patients treated in Managers' hospitals.	Total annual mortality per 1,000 of estimated population.
	Smallpox.	Other diseases.	Total.	Smallpox.	Other diseases.	Total.	Smallpox.	Smallpox.
1 Dec., 1870, to 3 Feb., 1871	582	..	582	97	..	97	20·8	..
1871-2 (4 Feb., 1871, to 31 January, 1872) ..	13,139	6	13,145	2,460	..	2,460	18·9	2·42
1872-3 (year ended 31 Jan., 1873)	2,359	3	2,362	467	1	468	17·8	0·54
1873-4 (year ended 31 Jan., 1874)	174	17	191	35	..	35		0·03
1874 (11 months ended 31 Dec.)	112	8	120	10	..	10	17·0	0·02
1875	89	22	111	22	..	22		0·01
1876	2,134	16	2,150	372	1	373	21·6	0·21
1877	6,516	104	6,620	1,214	4	1,218	17·9	0·71
1878	4,558	96	4,654	824	9	833	18·0	0·39
1879	1,628	60	1,688	273	5	278	15·7	0·12
1880	1,982	50	2,032	286	2	288	15·9	0·12
1881	8,551	120	8,671	1,417	14	1,431	16·6	0·62
1882	1,799	55	1,854	260	3	263	13·0	0·11
1883	598	28	626	93	..	93	16·1	0·03
1884	6,363	204	6,567	940	3	943	16·0	0·31
1885	6,146	198	6,344	1,052	3	1,055	15·8	0·36
1886	99	33	132	22	2	24		0·01
1887	56	3	59	3	..	3		0·00
1888	62	5	67	8	..	8		0·00
1889	5	..	5	..	..	..	14·3	..
1890	22	5	27	3	..	3		0·00
1891	63	1	64	8	..	8		0·00
1892	325	23	348	35	..	35	11·3	0·01
1893	2,376	*118	2,494	180	2	182	7·6	0·05
1894	1,117	*120	1,237	102	7	109	8·9	0·02
1895	941	*81	1,022	64	1	65	6·4	0·01
1896	190	*41	231	9	1	10		..
1897	70	*26	96	13	1	14		..
1898	5	*9	14	..	..	..	7·3	0·00
1899	18	*18	36	3	..	3		..
1900	66	*19	85	3	..	3		..
1901	1,743	*107	1,850	257	3	260	18·5	0·05
1902	7,916	*608	8,524	1,337	5	1,342	16·6	0·28
1903	355	*80	435	12	1	13		..
1904	449	*64	513	27	..	27		..
1905	53	*34	87	8	1	9		..
1906	27	*6	33	..	..	..	5·4	..
1907	2	*13	15	..	1	1		..
1908	1	*3	4	..	..	..		..
1909	15	*13	28	2	..	2		..
1910	5	*5	10	..	..	..	..	..
1911	70	*21	91	11	..	11	15·7	0·00
1912	5	*5	10	1	..	1	25·0	..
1913	1	*8	9	..	..	..	..	..
1914	1	7	8	..	..	..	..	..
Totals	72,788	2,463	75,251	11,930	70	12,000	..	..

* Most of these patients were detained for observation at South Wharf.

The following table is founded on the returns of the Registrar-General, and will be of interest in relation to the history of smallpox in the metropolis :—

YEARS.	Estimated population in the middle of each year.	Deaths from smallpox.		
		Annual total.	Annual rate per million of population.	Rate per million on averages of five years.
1838	1,766,169	3,817	2,161	—
1839	1,802,751	634	352	—
1840	1,840,091	1,235	671	—
1841	1,878,205	1,053	561	—
1842	1,917,108	360	188	771
1843	1,954,041	438	225	396
1844	2,033,816	1,804	890	508
1845	2,073,298	909	440	463
1846	2,113,535	257	122	373
1847	2,202,673	955	427	420
1848	2,244,837	1,620	724	520
1849	2,287,302	521	229	390
1850	2,330,054	499	215	345
1851	2,373,081	1,062	448	407
1852	2,416,367	1,159	478	417
1853	2,459,899	211	86	291
1854	2,503,662	694	277	300
1855	2,547,639	1,039	408	339
1856	2,591,815	531	204	290
1857	2,636,174	156	59	207
1858	2,680,700	242	90	205
1859	2,725,374	1,158	425	237
1860	2,770,181	898	323	223
1861	2,815,101	217	77	196
1862	2,860,117	366	128	208
1863	2,905,210	1,996	687	329
1864	2,950,361	547	185	281
1865	2,995,551	640	214	259
1866	3,040,761	1,391	457	335
1867	3,085,971	1,345	436	395
1868	3,131,160	597	190	297
1869	3,176,308	275	87	275
1870	3,221,394	973	302	293
1871	3,267,251	7,912	2,422	699
1872	3,319,736	1,786	537	716
1873	3,373,065	113	34	676
1874	3,427,250	57	17	653
1875	3,482,306	46	13	588
1876	3,538,246	736	207	160
1877	3,595,085	2,551	710	201
1878	3,652,837	1,417	388	272
1879	3,711,517	450	121	289
1880	3,771,139	471	125	308
1881	3,824,980	2,367	619	391
1882	3,862,956	430	111	273
1883	3,901,309	136	35	202
1884	3,940,042	1,236	313	240
1885	3,979,160	1,317	332	282
1886	4,018,666	20	5	159
1887	4,058,565	9	2	137
1888	4,098,860	9	2	131
1889	4,139,555	1	0	68
1890	4,180,654	3	1	2
1891	4,223,720	8	2	1·4
1892	4,269,634	29	7	3
1893	4,312,263	186	43	11
1894	4,351,501	89	21	15
1895	4,387,248	55	13	17
1896	4,419,411	9	2	17
1897	4,447,907	16	4	17
1898	4,472,664	1	0	8
1899	4,493,617	3	1	4
1900	4,510,711	4	1	1·6
1901	4,544,983	229	51	11
1902	4,579,110	1,314	282	67
1903	4,613,812	13	3	68
1904	4,648,950	25	5	68
1905	4,684,794	10	2	69
1906	4,721,217	—	—	58
1907	4,758,218	—	—	2
1908	4,795,757	—	—	1·4
1909	4,833,938	2	0	0·4
1910	4,872,702	—	—	0·0
1911	4,521,301	9	2	0·4
1912	4,519,754	1	0	0·5
1913	4,518,191	—	—	0·5
1914	4,518,021	—	—	0·4

TABLE XXIII.—*Staff illness in infectious hospitals during the year* 1914.

DISEASE.	OFFICERS.	Number of cases remaining in hospital at beginning of year.	FRESH CASES OCCURRING DURING THE YEAR. (Deaths during the year given in brackets.) Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Park.	Brook.	Northern.	Southern.	Joyce Green Hospital and River Ambulance Service.	Orchard.	Totals.	NUMBER OF CASES REMAINING IN HOSPITAL AT END OF YEAR. Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Park.	Brook.	Northern.	Southern.	Joyce Green Hospital and River Ambulance Service.	Orchard.	Totals.	NUMBER OF DAYS WARDED IN 1914. Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Park.	Brook.	Northern.	Southern.	Joyce Green Hospital and River Ambulance Service.	Orchard.	Totals.
Scarlet fever	Assistant medical officers	..	..	..	1	3	1	..	..	..	..	..	..	..	..	..	5	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	26	120	39	..	..	..	..	..	..	..	..	..	185
	Steward	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	30	..	..	..	..	..	..	..	..	..	..	..	..	30
	Nursing staff	..	19	8	15	10	19	9	11	7	9	7	9	30	30	8	172	2	..	..	6	12	6	1	9	1	2	10	10	8	57	290	705	748	813	511	606	373	208	309	417	1,370	1,218	115	7,683
	Domestic ..	..	6	..	..	4	4	(a)4	1	4	..	5	3	1	6	9	(b)41	..	3	..	1	1	..	1	3	1	..	3	..	1	..	13	..	176	297	138	35	237	..	135	131	62	293	476	..	1,890
	Laundry ..	..	1	..	..	1	..	..	1	1	..	..	1	..	2	1	7	..	..	..	..	..	1	..	..	..	1	..	..	1	3	..	16	85	..	..	61	62	..	..	31	..	81	12	348
	Clerks ..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	89	..	..	..	51	..	..	140
	Telephone operator	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	45	..	..	45
	Motor drivers ..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	38	..	..	..	..	..	..	38
	Porters	4	..	2	..	..	1	..	..	..	..	1	..	2	1	..	6	..	..	..	..	..	..	..	..	..	..	1	..	..	1	83	..	..	15	..	..	..	..	54	..	81	48	..	281
	Sempstresses ..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	49	..	..	..	49
Diphtheria	Nursing staff ..	9	2	7	6	14	5	3	10	3	(c)12	..	7	12	..	81	1	1	..	..	2	..	2	2	2	..	4	..	2	..	16	97	293	330	479	397	191	354	49	532	..	235	398	..	3,265
	Domestic ..	3	6	1	..	3	3	..	1	..	2	..	..	2	..	18	1	1	..	..	..	..	..	..	1	..	..	2	..	2	157	8	..	113	144	..	58	..	57	..	..	34	..	571
	Laundry ..	3	..	..	..	..	1	..	3	..	..	..	..	..	..	4	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	27	..	83	..	..	..	2	..	..	..	112
	Artizan ..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	47	..	..	..	..	..	..	..	47
	Porters ..	..	..	..	..	2	1	..	..	..	1	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	47	22	..	..	..	44	..	..	..	..	113
Enteric fever	Nursing staff ..	..	..	(d) 1	1	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	31	96	..	..	..	..	..	..	..	..	..	..	127
	Laundry ..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	106	..	..	..	..	..	..	..	..	..	106
Measles	Nursing staff ..	1	..	..	..	1	2	..	1	..	..	1	..	..	1	6	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	..	..	27	11	..	5	5	..	9	..	..	22	..	79
Whooping cough	Nursing staff ..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	88	..	..	..	..	..	..	..	..	..	..	..	88
	Totals ..	40	19	30	27(e)46	20	21	24	17	27	11	46	57	9	(e)354	4	7	1	7	6	7	4	14	6	3	18	15	9	101	657	1,343	1,719	1,655	1,046	1,147	1,062	392	1,185	512	2,075	2,277	127	15,197
Other diseases	Medical superintendent	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..	..	..	..	..	6
	Assistant medical officers	1	..	..	1	..	4	..	..	..	2	1	..	1	..	12	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	..	5	..	44	43	..	..	9	6	..	..	1	..	..	108
	Matron ..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	3	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	35	..	55
	Assistant matrons	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	..	..	..	..	..	16
	Housekeepers ..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	..	..	..	..	..	..	..	..	11
	Nursing staff ..	47	65	116	74	72	80	89	52	28	74	(f)79	160	204	15	(f)1108	5	5	2	4	1	1	1	5	4	2	10	18	4	62	1,004	1,585	1,197	1,169	1,187	1,014	786	261	672	919	2,201	1,832	99	13,936
	Domestic ..	14	41	37	32	49	41	(f)65	22	12	33	62	(f)73	109	6	(f)582	1	1	1	1	2	2	2	..	..	..	5	9	1	25	430	469	439	812	416	755	363	90	409	471	936	797	24	6,422
	Laundry ..	4	10	..	7	5	12	10	8	..	13	7	7	20	..	99	..	..	..	..	..	..	..	..	..	..	..	1	..	1	103	..	115	68	120	86	74	..	142	41	48	117	..	914
	Sempstresses ..	2	..	1	..	1	1	2	1	..	..	3	4	(f)4	..	(f)17	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	100	..	8	3	8	7	..	..	11	33	61	..	231
	Steward	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	6
	Assistant steward	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	..	..	..	..	..	..	..	8
	Clerks ..	1	1	..	..	..	1	3	..	..	3	..	1	..	..	9	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	4	..	..	..	7	10	..	..	11	..	..	31	..	63
	Gate porter	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	76	..	..	..	..	..	84
	Store porters ..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	..	..	7	..	..	..	..	..	..	..	..	22
	Messengers	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2
	Porters ..	2	9	3	1	7	14	18	3	3	7	4	14	14	1	98	..	..	..	1	..	1	..	1	1	..	..	..	..	..	4	111	31	5	57	119	120	45	10	38	15	246	188	4	919
	Laundrymen	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1
	Engineering staff	1	..	..	1	1	..	8	5	..	..	..	1	..	..	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1	..	46	32	..	..	..	..	97
	Artizan staff	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	..	12	..	18
	Gardeners	..	..	..	..	..	2	1	..	..	..	..	..	..	..	3	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Labourers	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	31	..	..	..	..	..	..	..	38
	Motor drivers ..	1	6	..	7	4	1	..	1	..	1	..	..	..	..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	5
	Grand totals ..	113	152	191	149	190 (f)	189	215 (f)	111	66	160	166 (f)	307 (f)	409 (f)	31	2,336 (f)	10	13	4	13	11	11	7	23	11	5	34	43	14	199	2,372	3,560	3,542	3,852	3,020	3,219	2,397	781	2,585	1,969	5,583	5,397	264	38,451

		Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Park.	Brook.	Northern.	Southern.	Joyce Green Hospital and River Ambulance Service.	Orchard.	Totals.
Number employed ..	Males ..	67	76	48	47	47	64	99	53	134	56	97	384	115	1,278
	Females ..	433	472	235	257	184	414	397	259	439	228	473	1,131	332	5,254
	Totals ..	500	548	283	304	231	478	487	312	573	284	570	1,515	447	6,532
Number engaged during the year ..	Males ..	21	20	34	99	32	11	50	15	70	42	142	240	115	891
	Females ..	249	169	148	264	144	165	145	42	193	111	448	769	332	3,179
	Totals ..	270	189	182	363	176	176	195	57	263	153	590	1,009	447	4,070
Number that left during the year ..	Males ..	23	32	30	95	30	11	35	13	63	36	127	167	32	604
	Females ..	217	310	123	246	118	145	137	57	174	113	238	567	117	2,382
	Totals ..	240	342	153	341	148	156	172	70	237	149	385	734	149	3,276

(a) Includes 1 staff from Joyce Green Hospital. (b) Sta from Western Hospital (see Medical superintendent's report).

From the year 1838 up to the epidemic years 1884-5 the metropolis was never free from smallpox. Since 1885 all smallpox cases have been removed for treatment to hospitals in isolated positions outside London, with the result that during the succeeding 29 years only once has the disease become seriously prevalent.

Tuberculosis. In accordance with agreements made with the London County Council, the London Insurance Committee and the Middlesex County Council, the Managers have undertaken the treatment in certain of their institutions of insured persons suffering from consumption. The St. George's Home, Chelsea (hired from the City of Westminster Guardians for two years from May, 1914), was opened for the reception of female advanced cases of phthisis.

The following table gives particulars as to the number of cases treated :—

	Remaining 31 Dec., 1913.			Admissions.			Discharges.			Deaths.			Remaining 31 Dec., 1914.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
The Downs Sanatoria	256	...	256	1,267	...	1,267	1,149	...	1,149	117	...	117	257	...	257
Northern Hospital (part of) ...	19	172	191	123	736	859	91	715	806	27	27	54	24	166	190
St. George's Home (opened 11 June, 1914)	...	...	...	..	95	95	...	36	36	...	25	25	...	34	34
Totals	275	172	447	1,390	831	2,221	1,240	751	1,991	144	52	196	281	200	481

Adopting our usual method of calculating mortalities, it will be seen that the death rate on all cases was 8·9 per cent. The reports of the respective medical superintendents appear on pp. 187 to 189A.

Staff illness. On p. 152A is a summary of the returns submitted by the medical superintendents of the several hospitals, showing the total numbers of members of the staff who were warded on account of illness.

There were 6,532 (*4,718*)* persons employed at the fever hospitals during the course of the year, 356 (*179*) or 5·5 (*3·8*) per cent. fell ill with infectious diseases, and 1 died; while 1,980 (*1,515*) or 30·3 (*32·1*) per cent. suffered from other forms of illness, and 4 (*5*) died.

The higher percentage of attacks from infectious diseases was no doubt due to the employment of a large number of "unseasoned" staff at the opening of additional hospital accommodation.

* Italic figures in brackets throughout are the corresponding figures for 1913.

II.—ASYLUM STATISTICS.

Asylum accommodation.

(1.) The following table gives particulars of the accommodation for patients which the Managers now possess :—

Institution.	Males.	Females.	Total.
Tooting Bec Asylum	486	(a) 576	(a) 1,062
„ „ Receiving Home for Children ..	28	24	52
Leavesden Asylum	1,007	1,188	2,195
Caterham „	1,017	1,092	2,109
Fountain Temporary Asylum	363	303	666
Darenth Industrial Colonies :—			
(i.) Imbecile	884	784	1,668
(ii.) Feeble-minded	320	310	630
Bridge—Feeble-minded	210	—	210
Totals	4,315	4,277	8,592

(a) Temporarily increased to 503 beds for males and 594 for females.

Annual report.

The annual reports of the medical superintendents of the asylums will be found on pp. 199-209.

TABLE A.—*Table showing the number of male and female imbeciles admitted, transferred, discharged, and died at the Board's several asylums during the year* 1914, *according to the parishes and unions, also the number remaining under treatment at the end of the year.*

PARISHES & UNIONS.	No. remaining at asylum on 1 January, 1914.			Admitted.						Died.			Discharged.			Transferred to other asylums of the Board.			No. remaining at asylum on 31 December, 1914.		
				Direct and indirect.			From other asylums of the Board.														
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Tota .
Kensington	103	93	196	(2) 13	19	32	7	7	14	10	11	21	(1) 2	..	2	7	7	14	105	101	206
Hammersmith	50	48	98	6	(1) 14	20	4	4	8	5	6	11	(1) 2	2	4	4	4	8	48	55	103
Fulham	71	50	121	(1) 5	17	22	11	6	17	3	8	11	1	1	2	11	6	17	73	58	131
Paddington	78	63	141	(1) 7	7	14	4	6	10	5	2	7	..	1	1	4	6	10	81	67	148
Chelsea	39	49	88	(1) 12	(1) 9	21	3	1	4	7	5	12	(1) 2	(2) 1	3	3	1	4	42	51	93
Westminster, City of ..	140	148	288	11	(1) 18	29	7	9	16	13	16	29	(2) 2	(4) 4	6	7	9	16	134	143	277
St. Marylebone ..	92	85	177	(1) 4	(1) 21	25	6	7	13	6	15	21	..	3	3	6	7	13	91	89	180
St. Pancras	319	365	684	49	(1) 39	88	37	23	60	31	47	78	(1) 12	(1) 4	16	37	23	60	324	353	677
Hampstead	29	37	66	(1) 2	6	8	4	..	4	2	5	7	1	..	1	4	..	4	29	38	67
Islington	171	178	349	(2) 17	(1) 14	31	14	(1) 16	30	11	19	30	4	(1) 3	7	14	16	30	175	171	346
Hackney	154	185	339	(2) 33	(1) 37	70	21	(1) 9	30	20	29	49	5	(1) 3	8	21	9	30	164	191	355
Holborn	189	199	388	29	(1) 28	57	(1) 13	14	27	18	17	35	..	(2) 3	3	13	14	27	201	206	407
London, City of ..	102	74	176	14	2	16	14	4	18	6	10	16	(2) 4	(1) ..	4	14	4	18	104	65	169
Shoreditch	116	90	206	(1) 23	10	33	9	3	12	8	7	15	(1) 1	..	1	9	3	12	130	93	223
Bethnal Green ..	90	95	185	11	10	21	6	7	13	5	7	12	..	(1) ..	..	6	7	13	96	97	193
Whitechapel	122	96	218	21	17	38	(1) 14	9	23	11	6	17	5	(1) ..	5	14	9	23	128	106	234
St. George's, E. ..	65	70	135	(1) 11	(2) 6	17	5	8	13	4	8	12	4	1	5	5	8	13	69	69	138
Stepney	70	67	137	(1) 21	12	33	14	5	19	10	9	19	..	(1) 3	3	14	5	19	82	66	148
Mile End	100	95	195	14	(2) 29	43	8	12	20	14	12	26	..	(1) 3	3	8	12	20	100	110	210
Poplar	166	214	380	46	40	86	15	20	35	32	23	55	(3) 5	3	8	15	20	35	172	228	400
Southwark	210	178	388	(2) 21	(1) 16	37	18	15	33	20	21	41	(2) 5	1	6	18	15	33	206	173	379
Bermondsey	162	152	314	20	(1) 31	51	17	17	34	24	25	49	(1) ..	(2) 4	4	17	17	34	157	153	310
Lambeth	259	321	580	68	(3) 75	143	21	35	56	49	66	115	(4) 3	(1) 11	14	21	35	56	271	321	592
Wandsworth	203	229	432	18	33	51	10	(1) 17	27	15	19	34	2	1	3	10	17	27	204	243	447
Camberwell	217	260	477	(2) 14	(1) 17	31	(1) 14	10	24	18	28	46	(3) 2	(2) 4	6	14	10	24	211	244	455
Greenwich	126	134	260	10	9	19	11	1	12	11	13	24	1	1	2	11	1	12	124	129	253
Woolwich	84	83	167	13	11	24	6	2	8	9	7	16	..	1	1	6	2	8	88	86	174
Lewisham	61	52	113	(2) 11	8	19	7	3	10	6	9	15	(1) 1	2	3	7	3	10	66	49	115
Local Government Board	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Totals	3,588	3,710	7,298	525	555	1,080	320	270	590	373	450	823	64	60	124	320	270	590	3,676	3,755	7,431

NOTE.—The small figures in brackets represent alterations in chargeability after admission.

Statistical tables (asylum). The annual statistical tables for each asylum are printed on pp. 210-219, having been drawn to correspond as far as practicable with the series of tables adopted by the Medico-Psychological Association of Great Britain and Ireland in 1906, and approved by the Commissioners in Lunacy.

The tables are divided into five groups.

Group A. shows the movement of the asylum population during the year;

Group B. gives particulars of the admissions;

Group C. of the discharges;

Group D. of the deaths; and

Group E. of the patients remaining in the asylums at the end of the year.

The following tables summarise the statistics of the Board's asylums as a whole. They are not mere arithmetical additions of all the tables, because, with few exceptions, all the patients admitted direct from the parishes and unions, or indirectly through asylums not under the Board, are, in the first instance, received at Tooting Bec Asylum or Receiving Home, and are subsequently transferred to the Board's country asylums. Therefore to include in certain of the summaries the patients admitted to the last-mentioned asylums would be to count the same patients several times over.

TABLE A 1.—*Showing the movement of the asylums population (exclusive of the feeble-minded patients in Table A 3, p. 157, during the year* 1914.

	M.	F.	Total.	M.	F.	Total.
In the asylums 1 January, 1914				3,588	3,710	7,298
Total cases admitted during the year—						
Direct cases	490	479	969			
Indirect cases	35	76	111			
				525	555	1,080
Total cases under treatment during the year ...				4,113	4,265	8,378
Discharged or transferred* during the year as—						
Not insane	—	—	—			
Recovered	3	2	5			
Relieved	9	11	20			
Not improved	52	47	99			
Died	373	450	823			
Total cases discharged, transferred, and died during the year				437	510	947
Remaining in the asylums 31 December, 1914				3,676	3,755	7,431
Average number resident during the year				3,642	3,736	7,378

* Exclusive of transfers between the Board's own asylums.

The "direct" admissions were 156 more and the "indirect" 19 less than in 1913; and the total discharges were 53 less and the deaths 84 more than in the previous year.

TABLE A 2.—GENERAL TABLE, *showing the movement of the* ASYLUM POPULATION *during each year since the year* 1904, *together with the* RECOVERY AND DEATH RATES.

SUMMARY.

YEAR.	ADMISSIONS.									Total number under treatment.			DISCHARGED OR TRANSFERRED.									DIED.			Remaining on registers 31 December in each year.			Average daily number on registers.			Percentage of total recoveries on the total number of admissions.			Percentage of total recoveries on the direct admissions.			Percentage of recoveries yielded by direct admissions on direct admiss'ns.			Percentage of deaths on average numbers resident.		
	Direct.			Indirect.*			Total.						Recovered.§			Relieved.			Not improved.‖																							
	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.
From 1870 to 31 Dec., 1904	..	..	..	..	..	..	13,102	12,568	25,670	..	..	..	648	448	1,096	864	615	1,479	925	837	1,762	7,411	7,280	14,691	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1905	299	290	589	52	45	97	351	335	686	3,605	3,723	7,328	8	15	23	23	19	42	38	48	86	306	281	587	3,230	3,360	6,590	3,245	3,370	6,615	2·28	4·47	3·35	2·28	4·48	3·35	Particulars not ascertainable for these years.			9·43	8·34	8·87
1906	391	392	783	35	56	91	426	448	874	3,656	3,808	7,464	11	6	17	21	6	27	41	32	73	334	335	669	3,249	3,429	6,678	3,236	3,396	6,632	2·12	1·34	1·72	2·81	1·53	2·17				10·32	9·86	10·09
1907	377	380	757	38	37	75	415	417	832	3,664	3,846	7,510	16	7	23	5	5	10	57	45	102	306	356	662	3,280	3,433	6,713	3,273	3,431	6,704	3·13	1·20	2·16	4·24	1·84	3·03				9·35	10·38	9·88
1908	407	396	803	68	101	169	475	497	972	3,755	3,930	7,685	3	4	7	3	2	5	44	44	88	331	314	645	3,374	3,566	6,940	3,385	3,494	6,879	0·23	0·46	0·33	0·73	1·00	0·87	0·24	1·01	0·62	9·78	9·00	9·39
1909	370	369	739	33	12	45	403	381	784	3,777	3,947	7,724	12	8	20	9	2	11	77	64	141	343	365	708	3,336	3,508	6,844	3,370	3,537	6,907	1·84	2·10	2·04	2·43	1·90	2·17	1·62	1·63	1·62	10·18	10·32	10·25
1910	358	345	703	120	90	210	478	435	913	3,814	3,943	7,757	10	8	18	2	2	4	52	47	99	320	274	594	3,430	3,612	7,042	3,328	3,515	6,843	2·09	1·84	1·97	2·79	2·32	2·56	1·68	1·74	1·71	9·61	7·79	8·68
1911	357	429	786	170	82	252	527	511	1,038	3,957	4,123	8,080	8	..	8	4	6	10	56	53	109	321	362	683	3,568	3,702	7,270	3,474	3,674	7,148	1·52	..	0·76	2·24	..	1·02	1·12	..	1·12	9·24	9·85	9·55
1912	363	399	762	43	50	93	406	449	855	3,974	4,151	8,125	6	5	11	11	15	26	53	49	104	335	378	713	3,567	3,704	7,271	3,568	3,701	7,269	1·48	1·11	1·29	1·65	1·25	1·44	0·55	1·25	0·92	9·39	10·21	9·81
1913	422	391	813	27	103	130	449	494	943	4,016	4,198	8,214	8	4	12	13	8	21	71	73	144	336	403	739	3,588	3,710	7,298	3,593	3,669	7,262	1·78	0·81	1·27	1·90	1·02	1·48	0·95	0·26	0·62	9·35	10·98	10·18
1914	**490**	**479**	**969**	**35**	**76**	**111**	**525**	**555**	**1,080**	**4,113**	**4,265**	**8,378**	**3**	**2**	**5**	**9**	**11**	**20**	**52**	**47**	**99**	**373**	**450**	**823**	**3,676**	**3,755**	**7,431**	**3,642**	**3,736**	**7,378**	**0·57**	**0·36**	**0·46**	**0·61**	**0·42**	**0·52**	**0·61**	**0·21**	**0·41**	**10·24**	**12·04**	**11·15**
Totals since opening of asylums ..	..	..	..	..	..	..	17,557	17,090	34,647	..	..	..	733	507	1,240	964	691	1,655	1,468	1,339	2,807	10,716	10,798	21,514	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Includes admissions from asylums not under the Board.
‖ Includes transfers to asylums not under the Board.
§ Includes "not insane" cases.

The number under treatment during the year, 8,378, was 660 in excess of the average for the previous ten years. The total discharges numbered 124 and were 10 below the average for the past ten years. Practically all of the patients in the Board's asylums are either congenital idiots or persons suffering from senile decay. Hence the very small percentage of "recoveries," namely, 0·46, which is 1·36 lower than the past ten years' average. For similar reasons the death rate is always high. In the past year it was 11·15 on the daily average number resident, as compared with an average of 9·50 for the past ten years. The number remaining under treatment, 7,431, is 133 more than at the end of the previous year. During the past decade the average annual increase has been 78.

Feeble-minded patients.

TABLE A 3.—*Showing the total admissions, deaths, and discharges of feeble-minded patients during the year* 1914.

	M.	F.	T.
Remaining 31 December, 1913	347	199	546
Admitted	82	65	147
Total cases under treatment during the year ...	429	264	693
	M.	F.	T.			
Discharged	39	7	46			
Died	3	3	6			
				42	10	52
Remaining 31 December, 1914				387	254	641

The admissions were received from the several boards of guardians, with the exception of 2 patients, who were transferred from the imbecile section of Darenth Colony.

Of the discharges, 6 were transferred to the imbecile section of Darenth colony, and the remainder were discharged at the desire of their relatives, themselves, or the guardians of their respective unions.

These patients are not brought into contact in any way with the certified imbeciles. Much interesting information as to their education, employment, and recreations will be found on pp. 205-209.

TABLE B 1.—*Analysis of the admissions during the year* 1914.

SUMMARY.

CLASSES OF ADMISSIONS.	CONGENITAL.			ACQUIRED.									TOTAL.		
				First attack.			Not first attack.			Unknown whether first attack or not.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Direct	168	176	344	306	287	593	4	8	12	12	8	20	490	479	969
Indirect	6	11	17	20	44	64	5	5	10	4	16	20	35	76	111
Statutory re-admissions ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total admissions ..	174	187	361	326	331	657	9	13	22	16	24	40	525	555	1080

Of the 1,080 total admissions 361 were congenital cases. Of the remaining cases 657 were admitted when suffering from the first attack, in 22 cases it was not the first attack, and in 40 cases it was unknown whether the attack was the first or not.

TABLE B 2.—*Showing the duration of the present attack of mental disorder on admission in the direct admissions during the year* 1914, *and stating (in those not congenital) whether first attack or not.*

SUMMARY.

Duration of mental disorder prior to admission.	Direct admissions.											
	First attack.			Not first attack.			Unknown whether first attack or not.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Less than two weeks	27	6	33	..	2	2	3	..	3	30	8	38
2 weeks and less than 1 month	25	21	46	..	..	..	..	..	..	25	21	46
1 month ,, 3 months	80	82	162	..	2	2	..	1	1	80	85	165
3 months ,, 6 ,,	38	58	96	..	1	1	..	..	..	38	59	97
6 ,, ,, 9 ,,	24	37	61	..	1	1	1	..	1	25	38	63
9 ,, ,, 12 ,,	7	4	11	..	..	..	..	..	..	7	4	11
12 ,, ,, 18 ,,	15	15	30	..	..	..	..	..	..	15	15	30
18 ,, ,, 2 years	2	5	7	..	..	..	..	..	..	2	5	7
2 years ,, 3 ,,	13	17	30	1	..	1	..	..	..	14	17	31
3 ,, ,, 5 ,,	8	6	14	..	..	..	..	1	1	8	7	15
5 ,, ,, 10 ,,	2	7	9	..	1	1	..	..	..	2	8	10
10 ,, ,, 15 ,,	3	1	4	..	..	..	..	..	..	3	1	4
15 ,, ,, 20 ,,	1	..	1	..	..	..	..	..	..	1	..	1
20 ,, ,, 25 ,,	..	..	..	..	..	..	..	..	..	..	..	..
25 ,, ,, 30 ,,	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	61	28	89	3	1	4	8	6	14	72	35	107
Congenital cases	..	..	..	..	..	..	..	..	..	168	176	344
Totals	306	287	593	4	8	12	12	8	20	490	479	969

Of the direct cases admitted at the first attack, the duration of the mental disorders from which they suffered previous to admission was unknown in 89 cases, in 30 it was known to be between 12 and 18 months, in 30 between 2 and 3 years, in 14 between 3 and 5 years, in 9 between 5 and 10 years, and in 5 between 10 and 30 years.

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TABLE B 3.—*Showing the ages and civil state on admission, in the* admissions, direct and indirect, *grouped together, and in the congenital cases of the admissions during the year* 1914.

SUMMARY.

| CLASSES OF ADMISSION. | AGES ON ADMISSION. | | |

TABLE B 5.—*Showing the form of mental disorder on admission in the admissions during the year* 1914.

SUMMARY.

	Forms of mental disorder.	Direct admissions.			Indirect admissions.			Totals.		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed.	(1). Intellectual { With epilepsy ..	38	38	76	3	2	5	41	40	81
	(1). Intellectual { Without epilepsy ..	130	138	268	3	9	12	133	147	280
	(2). Moral	..	..	..	..	..	..	..	..	..
Insanity occurring later in life.	(1). Insanity with epilepsy	5	8	13	1	5	6	6	13	19
	(2). General paralysis of insane ..	8	1	9	..	..	..	8	1	9
	(3). Insanity with grosser brain lesions	1	2	3	..	..	..	1	2	3
	(4). Acute delirium	..	..	..	..	..	..	..	..	..
	(5). Confusional insanity	..	..	..	..	..	..	..	..	..
	(6). Stupor	..	..	..	..	..	..	..	..	..
	(7). Primary dementia	35	9	44	..	4	4	35	13	48
	(8). Mania { (*a*) Recent	..	..	..	..	..	..	..	..	..
	(8). Mania { (*b*) Chronic	2	3	5	1	3	4	3	6	9
	(8). Mania { (*c*) Recurrent	..	..	..	..	1	1	..	1	1
	(9). Melancholia { (*a*) Recent ..	..	..	..	..	..	..	..	..	..
	(9). Melancholia { (*b*) Chronic ..	2	5	7	..	..	..	2	5	7
	(9). Melancholia { (*c*) Recurrent ..	..	..	..	..	..	..	..	..	..
	(10). Alternating insanity	..	..	..	..	..	..	..	..	..
	(11). Delusional insanity { (*a*) Systematised ..	..	..	..	..	3	3	..	3	3
	(11). Delusional insanity { (*b*) Non-Systematised	..	2	2	4	3	7	4	5	9
	(12). Volitional insanity { (*a*) Impulse	..	..	..	..	..	..	..	..	..
	(12). Volitional insanity { (*b*) Obsession ..	..	..	..	..	..	..	..	..	..
	(12). Volitional insanity { (*c*) Doubt	..	..	..	..	..	..	..	..	..
	(13). Moral insanity	..	..	..	..	..	..	..	..	..
	(14). Dementia { Senile	242	249	491	8	4	12	250	253	503
	(14). Dementia { Secondary	27	24	51	15	42	57	42	66	108
	Total ..	490	479	969	35	76	111	525	555	1080

Of the 361 congenital cases, the mental deficiency of 81 cases was complicated with epilepsy. Of the 719 cases in which insanity occurred later in life, 611, or 85 per cent., suffered from senile dementia.

TABLE B6.—*Showing the occupations of the direct admissions, excluding the congenital cases, during the year 1914, distinguishing between first-attack cases, not-first-attack cases, and cases unknown-whether-first-attack-or-not; and, in respect of the first-attack cases, arranged according to the age at commencement of the mental disorder.*

SUMMARY.

Symbol. Group.	Sub-group.	Sub-division.	Occupation.	First-attack cases. Age at commencement of the mental disorder. Under 10.	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and upwards.	Not known.	Total. M.	F.	T.	Not-first-attack cases. M.	F.	T.	Unknown-whether-first-attack-or-not. M.	F.	T.	Total direct admissions, excluding congenital cases. M.	F.	T.
TOOTING BEC ASYLUM.																									
C	g	5	Artiste					1							1		1							1		1
G	a	1	Bailiff								1				1		1							1		1
V	a	4	Baker						1		2				3		3							3		3
K	c	2	Blacksmith								2				2		2							2		2
K	c	5	Boilermaker								1				1		1							1		1
R	a	3	Bookbinder									1	1	1	3		3							3		3
R	a	4	Bookfolder						1			2				3	3								3	3
R	a	5	Bookseller										1		1		1							1		1
T	a	5	Bootmaker							1		1	2	1	5		5				1		1	6		6
K	c	6	Brass finisher								2	2		1	5		5							5		5
Q	c	1	Brushmaker											1	1		1							1		1
V	a	2	Butcher				1							1	2		2							2		2
N	a	1	Cabinetmaker								1	1		1	3	1	4							4	1	5
E	a	2	Canvasser							2	1		1	4	8	1	9							8	1	9
F	b	4	Carman		1					1		3	1		6		6	1		1				7		7
M	a	3	Carpenter							1		1			2		2	1		1	1		1	4		4
N	a	2	Chairmaker						1	2	4	9	2	4	22		22							22		22
D	c	2	Charwoman									1			1		1							1		1
P	a	1	Chemist							1	2	2	1		6	1	7	1		1				7	1	8
E	b	1	Clerk									3	2	1	6		6							6		6
F	b	1	Conchman								1	1	1		4		4		1	1				4	1	5
D	c	4	Cook									1			1		1							1		1
K	c	6	Coppersmith									1			1		1							1		1
S	a	1	Cotton spinner							1		1	1		3		3							3		3
M	a	6	Decorator									1			1		1							1		1
S	c	1	Draper								1	1	1		3		3							3		3
C	f	1	Engineer													1	1							1		1
X	c	3	Factory hand							1					1		1							1		1
X	b	1	Farrier						1			1			2		2							2		2
X	c	2	Fireman					1			1				2		2							2		2
K	c	3	Fitter						1	1					2		2							2		2
N	a	1	French polisher				1			1		1	2		5		5							5		5
G	a	2	Gardener							1				1	2		2							2		2
M	a	9	Gasfitter					1		1		1			5		5							5		5
O	a	1	Glass blower						1						1		1							1		1
V	a	7	Greengrocer										1		1		1							1		1
V	a	5	Grocer								1	1		1	3		3				1		1	4		4
T	a	6	Hairdresser						3	4	5	1	1		14	1	15	1		1				15	1	16
X	d	2	Hawker					1			1	1			3		3							3		3
F	b	2	Horsekeeper			1	2		11	10	15	14	8		61		61	1		1	1		1	63		63
X	c	1	Labourer									1			1		1							1		1
S	a	1	Lace cleaner							1		1	1		4		4							4		4
D	a	3	Laundry worker				1			1					1		1				1		1	2		2
Q	a	1	Leather worker								1				1		1							1		1
X	e	3	Machinist							1		1			2		2							2		2
T	a	2	Milliner								2				2		2							2		2
V	a	6	Mineral water bottler							1					1		1							1		1
C	g	3	Musician										1		1		1							1		1
C	c	2	Nurse											1	1		1							1		1
D	b	1	Ostler							1					1		1							1		1
F	a	6	Packer							2	3	2			9		9	1		1	1		1	10		10
M	a	6	Painter								1				1		1							1		1
X	c	1	Pipemaker							1					1		1							1		1
M	a	8	Plasterer								1				1		1							1		1
F	a	6	Platelayer						2	5	3	2	2		16		16							16		16
F	c	3	Porter			1					2			1	6		6							6		6
R	a	2	Printer				1			1		1			5		5				1		1	6	1	7
V	d	2	Publican										1		1	1	2							1	1	2
X	c	1	Ragsorter											1	1		1							1		1
C	e	1	Reporter								1			1	2		2							2		2
S	a	1	Ropemaker									1			1		1							1		1
K	c	1	Sawmaker								1				1		1							1		1
F	c	1	Seaman						2			2	8		12		12							12		12
T	a	4	Sempstress					1	1		1	2	4	2	12		12	14		14				14	14	28
D	a	2	Servant											1	1		1							1		1
F	c	1	Ship's steward									1			1		1							1		1
F	c	2	Shipwright							1			1		1	1	2							1	1	2
X	d	1	Shop assistant									1			1		1							1		1
B	a	2	Soldier									1			1		1							1		1
F	d	1	Stevedore								1				1		1							1		1
F	a	3	Stoker																		1		1	1		1
M	a	5	Stonemason							1		2	2	1	5	3	8				1		1	6	3	9
T	a	1	Tailor									1		1	1	3	4							1	3	4
C	d	1	Teacher						1						1		1							1		1
K	b	1	Tinman							1					2		2							2		2
E	a	2	Traveller									2			4		4							4		4
T	a	7	Umbrella maker								1				1		1		1	1				1	1	2
N	a	1	Upholsterer																							
V	d	5	Writer									1			1		1	1		1				2		2
T	a	8	Wardrobe dealer								1				1		1							1		1
F	c	2	Warehouseman									1	2		3		3							3		3
F	c	1	Watchman					1		1		1			3		3				1		1	4		4
X	c	1	Window cleaner										1		1		1							1		1
G	a	3	Woodman											2	2		2							2		2
Y	a	6	None	1	1		2		8	13	24	86	102	15	51	201	252		7	7	2	6	8	53	214	267
			Totals	1	2		7	10	21	48	87	176	161	75	303	285	588	4	8	12	12	8	20	319	301	620
TOOTING BEC RECEIVING HOME FOR CHILDREN.																										
Y	a	6	None	1	4										3	2	5							3	2	5

Out of 319 male direct admissions, 63 are described as labourers (61 being first-attacks), and 53 as of no occupation (51 first-attacks). Of 301 females, 23 were charwomen, 4 laundry workers (26 first-attacks), 12 sempstresses (all first-attacks), 14 servants (all first-attacks), and 214 of no occupation (201 first-attacks).

TABLE B7.—ÆTIOLOGICAL.—*Showing the ætiological factors and associated conditions assigned in the direct admissions during the year 1914, distinguishing between cases—congenital, first-attack, not-first-attack, and unknown-whether-first-attack-or-not.*

SUMMARY.

ÆTIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS.	CONGENITAL CASES.			FIRST-ATTACK CASES.			NOT-FIRST-ATTACK CASES.			CASES UNKNOWN-WHETHER-FIRST-ATTACK-OR NOT.			TOTAL DIRECT ADMISSIONS.		
	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	TOTAL PRINCIPAL. Total instances where regarded as the essential or chief factor.	TOTAL CONTRIBUTORY. Total instances where regarded as a contributory factor or associated condition.	GRAND TOTAL INCIDENCE.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
A. HEREDITY (*excluding cousins, nephews, nieces and offspring*).	11 11 22	.. .. ..	11 11 22	1 .. 1	.. .. ..	1 .. 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	12 11 23	.. .. ..	12 11 23
1. Insane	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Epileptic	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Neurotic [*including only hysteria, neurasthenia, spasmodic (idiopathic) asthma, and chorea*]	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Eccentricity (*in marked degree*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Alcoholism	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
B. MENTAL INSTABILITY, as revealed by—															
1. Moral deficiency	5 .. 5	.. .. ..	5 .. 5	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	5 .. 5	.. .. ..	5 .. 5
2. Congenital mental defect, not amounting to imbecility	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Eccentricity	.. .. ..	.. .. ..	.. .. ..	1 .. 1	.. .. ..	1 .. 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1 .. 1	.. .. ..	1 .. 1
C. DEPRIVATION OF SPECIAL SENSE.															
1. Smell or taste	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Hearing	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Sight	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
D. CRITICAL PERIODS.															
1. Puberty and adolescence	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Climacteric	.. .. ..	.. .. ..	.. .. ..	.. 1 1	.. .. ..	.. 1 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. 1 1	.. .. ..	.. 1 1
3. Senility	.. .. ..	.. .. ..	.. .. ..	102 185 287	.. 1 1	102 186 288	1 .. 1	.. .. ..	1 .. 1	2 .. 2	.. .. ..	2 .. 2	105 185 290	.. 1 1	105 186 291
E. CHILD-BEARING.															
1. Pregnancy	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Puerperal state (*not septic*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Lactation	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
F. MENTAL STRESS.															
1. Sudden	.. .. ..	.. 1 1	.. 1 1	.. 2 2	.. .. ..	.. 2 2	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. 2 2	.. 1 1	.. 3 3
2. Prolonged	.. .. ..	.. .. ..	.. .. ..	2 .. 2	.. .. ..	2 .. 2	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	2 .. 2	.. .. ..	2 .. 2
G. PHYSIOLOGICAL DEFECTS AND ERRORS.															
1. Malnutrition in early life (*signs of rickets, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Privation and starvation	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Over-exertion (*physical*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Masturbation	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Sexual excess	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
H. TOXIC.															
1. Alcohol	.. .. ..	.. .. ..	.. .. ..	2 3 5	1 1 2	3 4 7	.. 1 1	.. .. ..	.. 1 1	.. .. ..	.. .. ..	.. .. ..	2 4 6	1 1 2	3 5 8
2. Drug habit (*morphia, cocaine, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Lead and other such poisons	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Tuberculosis	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Influenza	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
6. Puerperal sepsis	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
7. Other specific fevers	.. .. ..	.. 1 1	.. 1 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. 1 1	.. 1 1
†8. Syphilis, acquired	5 .. 5	.. .. ..	5 .. 5	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	5 .. 5	.. .. ..	5 .. 5
†9. ,, congenital	1 1 2	.. .. ..	1 1 2	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1 1 2	.. .. ..	1 1 2
10. Other toxins	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
I. TRAUMATIC.															
1. Injuries	.. .. ..	3 1 4	3 1 4	1 .. 1	3 .. 3	4 .. 4	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1 .. 1	6 1 7	7 1 8
2. Operations	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Sunstroke	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
K. DISEASES OF THE NERVOUS SYSTEM.															
1. Lesions of brain	.. .. ..	.. .. ..	.. .. ..	2 3 5	.. .. ..	2 3 5	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	2 3 5	.. .. ..	2 3 5
2. Lesions of spinal cord and nerves	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Epilepsy	1 4 5	8 14 22	9 18 27	6 8 14	6 2 8	12 10 22	.. .. ..	.. .. ..	.. .. ..	.. 1 1	.. 1 1	.. 1 1	7 12 19	14 17 31	21 29 50
4. Other defined neuroses (*limited to hysteria, neurasthenia, spasmodic asthma, and chorea*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Other neuroses which occurred in infancy or childhood (*limited to convulsions and night-terrors*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
L. OTHER BODILY AFFECTIONS.															
1. Hæmopoietic system (*anæmia, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Cardio-vascular degeneration	.. .. ..	.. .. ..	.. .. ..	.. .. ..	24 81 105	24 81 105	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	24 81 105	24 81 105
3. Valvular heart disease	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Respiratory system (*excluding tuberculosis*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Gastro-intestinal system	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
6. Renal and vesical system	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
7. Generative system (*excluding syphilis*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
8. Other general affections, not included above (*e.g., diabetes, myxœdema, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
M. CASES IN WHICH NO PRINCIPAL FACTOR COULD WITH CERTAINTY BE ASSIGNED, but in which one or more factors were ascertained, and were returned as contributory	17 7 24	.. .. ..	.. .. ..	2 2 4	.. .. ..	.. .. ..	.. 1 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	19 10 29	.. .. ..	.. .. ..
N. NONE ASSIGNABLE, notwithstanding full history and observation	22 28 50			60 18 78			.. .. ..			2 4 6			84 50 134		
O. NONE ASCERTAINED, history defective	110 125 235			122 68 190			3 6 9			8 4 12			243 203 446		
Totals	162 176 338 (6 / 6)	Total congenital cases.		306 287 593	Total first-attack cases.		4 8 12	Total not-first-attack cases.		12 8 20	Total cases unknown-whether-first-attack-or-not.		484 479 963 (6 / 6)	Total direct admissions.	

* One entry, and one only, has been made in these columns for each case recorded in them: thus the totals of these columns will equal the number of cases belonging to that particular class.
† As several factors will have sometimes been entered in these columns in respect of one case, and, on the other hand, there may have been none to enter, no attempt should be made to totalise these columns.
‡ All cases believed to have suffered, at any time in their lives, from syphilis have been entered.
(The small figures denote 6 direct admissions to Darenth Asylum.)

Amongst the ætiological factors and associated conditions assigned in the congenital cases directly admitted, insanity of near relatives is recorded as a principal factor in 22 instances. In 50 cases no principal or contributory factor or associated condition could be assigned notwithstanding that the full histories of the patients had been obtained and they had been under observation. In 237 cases no causes could be assigned owing to the histories of the patients being defective. Amongst the non-congenital cases senility was assigned as a principal factor in 290 cases and contrfbutory in 1; mental stress as principal in 2 alcoholism as principal in 6 and contributory in 2; syphilis as principal in 5; traumatic injuries as principal in 1; diseases of the nervous system were principal factors in 20 cases; and cardio-vascular degeneration was a contributory cause in 105 cases.

TABLE B 8.—AETIOLOGICAL.—*Showing, in respect of the first-attack cases of the direct admissions during the year* 1914, *the full correlation existing between the various aetiological factors and associated conditions assigned.*

SUMMARY.

TOOTING BEC ASYLUM AND TOOTING BEC RECEIVING HOME FOR CHILDREN. (The small figures indicate cases at Tooting Bec Receiving Home for children.)

| AETIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS. | Total number of cases in which each of the various factors included in the Table appears, cases of the first admission. 1 | The total number of instances any two given factors were associated together, and the number of factors found associated with any given factor, in the first-attack cases of the direct admissions. | | |

TABLE B 9.—*Showing the* GENERAL PARALYTICS *in the* **direct admissions** *during the year* 1914, *arranged according to their ages at commencement of the attack and to their civil state, and also the number of instances in which the attack was ascertained to have been preceded by syphilis, together with the age at which the latter was contracted.*

SUMMARY.

TOOTING BEC ASYLUM.

CIVIL STATE.	AGE AT COMMENCEMENT OF THE ATTACK OF GENERAL PARALYSIS.																		TOTALS.			With positive evidence of syphilis.		
	Under 15.			15—19.			20—24.			25—34.			35—44.			45—54.			55—64.			65 and upwards.			Unknown.								
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Single	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	..	2	..	..	..	..	..	..	3	..	3	6	..	6	2	..	2
Married	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	2	1	3	1	..	1
Widowed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTALS	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	2	..	2	..	..	..	..	..	..	4	1	5	8	1	9	3	..	3
SYPHILIS, congenital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ contracted prior to age 25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ „ 25—34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ „ 35—44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ „ 45—54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ „ at or after age 55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
„ „ at age unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	3	..	3	..	..	..

TABLE C 1.—*An analysis of the discharges and transfers during the year* 1914.

SUMMARY.

	M.	F.	T.	M.	F.	T.	M.	F.	T.
Discharged as recovered—									
From direct and indirect admissions—									
First-attack cases	3	1	4	..	..	..	..	..	..
Not-first-attack cases	..	..	..	..	..	..	..	..	..
Cases unknown-whether-first-attack-or-not	..	..	..	..	..	..	..	..	..
Total from direct admissions	..	..	..	3	1	4	..	..	..
From transfers—									
First-attack cases	..	1	1	..	..	..	..	..	..
Not-first-attack cases	..	..	..	..	..	..	..	..	..
Cases unknown-whether-first-attack-or-not	..	..	..	..	..	..	..	..	..
Total from transfers	..	..	..	..	1	1	..	..	..
Total discharged as recovered	..	..	..	3	2	5	..	..	..
Discharged (not recovered) as—				Relieved			Not improved		
Relieved	9	11	20	9	11	20	..	..	..
Not improved	52	47	99	..	..	..	52	47	99
Total	61	58	119						
Reasons for such discharge—									
To go to care of friends	15	26	41	..	..	..	..	..	..
To go to workhouse	12	7	19	..	..	..	..	..	..
To go to L.C.C. and other asylums	33	24	57	..	..	..	..	..	..
To be boarded out	..	..	..	..	..	..	..	..	..
Statutory, by irregularity in reception order	..	..	..	..	..	..	..	..	..
Statutory, by lapsing of reception order	..	..	..	..	..	..	..	..	..
To fever hospital	..	1	1	..	..	..	..	..	..
To feeble-minded section of Darenth Industrial Colony	1	..	1	..	..	..	..	..	..
Total	61	58	119						
Transferred as—									
Relieved	..	..	..	..	..	..	..	..	..
Not improved	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	..
Destination of such transfers—									
To other asylums, reg. hospitals, and licensed houses	..	..	..	..	..	..	..	..	..
To "single care"	..	..	..	..	..	..	..	..	..
Other destination	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	..
Total discharged and transferred as—									
Relieved				9	11	20	..	..	..
Not improved				..	..	..	52	47	99

5 patients were discharged as recovered, 119 as relieved or not improved. Of the latter number 41 went to the care of friends, 19 to workhouses, and 57 to L.C.C. or other asylums not under the Managers' control, the patients having become dangerous to themselves or others.

TABLE C 2.—*Showing in the total cases discharged recovered during the year* 1914 *the ages in quinquennial periods*—(a) *On recovery, and* (b) *at the commencement of the recent attack of mental disorder, arranged according to the total length of such attack.*

SUMMARY.

AGE PERIODS	Less than 10.	10–14.	15–19.	20–24.	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70–74.	75–79.	80–84.	85–89.	Age unknown	Total.		
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M.	F.	T.
AGE ON RECOVERY ..	.. ..	.. ..	.. 1	.. ..	.. ..	1 ..	.. ..	1 ..	.. ..	.. ..	.. 1	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	.. ..	3	2	5
Total length of this attack of mental disorder.	AGE AT COMMENCEMENT OF RECENT ATTACK OF MENTAL DISORDER.																				
Less than 1 month	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
1 month and less than 3 months ..	.. ..	.. ..	.. ..	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1	..	1
3 months „ 6 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
6 „ „ 9 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
9 „ „ 12 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
12 „ „ 18 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 1	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	.. ..	1	1	2
18 „ „ 2 years ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
2 years „ 3 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
3 „ „ 5 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
5 „ „ 10 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
10 „ „ 15 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
15 „ „ 20 „ ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..
Duration unknown	.. ..	.. ..	.. 1	.. ..	.. ..	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1	1	2
Totals	.. ..	.. ..	.. 1	.. ..	.. ..	1 ..	.. ..	1 ..	.. ..	.. ..	.. 1	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	.. ..	3	2	5

TABLE C 3.—*Showing the form of mental disorder, on admission, in those discharged recovered during* 1914.

SUMMARY.

FORMS OF MENTAL DISORDER (ON ADMISSION).	M.	F.	T.
Primary dementia..	1	1	2
Secondary dementia	1	..	1
Senile dementia	1	..	1
Delusional insanity, non-systematised	..	1	1
Totals	3	2	5

TABLE C4.—*Showing the ætiological factors ascertained in the recoveries during the year* 1914, *distinguishing between cases—first-attack, not-first-attack, and unknown-whether-first-attack-or-not.*

SUMMARY.

TOOTING BEC ASYLUM, CATERHAM ASYLUM AND DARENTH ASYLUM. (Figures in small type refer to Caterham Asylum.)

ÆTIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS.	FIRST-ATTACK CASES.			NOT-FIRST-ATTACK CASES.			CASES UNKNOWN-WHETHER-FIRST-ATTACK-OR-NOT.			TOTAL DIRECT RECOVERIES.		
	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	PRINCIPAL. Instances where regarded as the essential or chief factor. *	CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †	TOTAL INCIDENCE.	TOTAL PRINCIPAL. Total instances where regarded as the essential or chief factor.	TOTAL CONTRIBUTORY. Total instances where regarded as a contributory factor or associated condition.	GRAND TOTAL INCIDENCE.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
A. HEREDITY (*excluding cousins, nephews, nieces and offspring*).												
1. Insane	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Epileptic	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Neurotic [*including only hysteria, neurasthenia, spasmodic (idiopathic) asthma and chorea*]	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Eccentricity (*in marked degree*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Alcoholism	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
B. MENTAL INSTABILITY, as revealed by—												
1. Moral deficiency	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Congenital mental defect, not amounting to imbecility	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Eccentricity	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
C. DEPRIVATION OF SPECIAL SENSE.												
1. Smell or taste	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Hearing	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Sight	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
D. CRITICAL PERIODS.												
1. Puberty and adolescence	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Climacteric	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Senility	1 .. 1	.. .. ..	1 .. 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1 .. 1	.. .. ..	1 .. 1
E. CHILD-BEARING.												
1. Pregnancy	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Puerperal state (*not septic*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Lactation	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
F. MENTAL STRESS.												
1. Sudden	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Prolonged	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
G. PHYSIOLOGICAL DEFECTS AND ERRORS.												
1. Malnutrition in early life (*signs of rickets, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Privation and starvation	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Over-exertion (*physical*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Masturbation	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Sexual excess	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
H. TOXIC.												
1. Alcohol	.. 1 1	.. .. ..	.. 1 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. 1 1	.. .. ..	.. 1 1
2. Drug habit (*morphia, cocaine, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Lead and other such poisons	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Tuberculosis	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Influenza	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
6. Puerperal sepsis	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
7. Other specific fevers	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
‡8. Syphilis, acquired	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
‡9. Syphilis, congenital	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
10. Other toxins	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
I. TRAUMATIC.												
1. Injuries	.. .. ..	1 .. 1	1 .. 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1 .. 1	1 .. 1	1 .. 1
2. Operations	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Sunstroke	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
K. DISEASES OF THE NERVOUS SYSTEM.												
1. Lesions of brain	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Lesions of spinal cord and nerves	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
3. Epilepsy	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Other defined neuroses (*limited to hysteria, neurasthenia, spasmodic asthma, and chorea*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Other neuroses which occurred in infancy or childhood (*limited to convulsions and night-terrors*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
L. OTHER BODILY AFFECTIONS.												
1. Hæmopoietic system (*anæmia, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
2. Cardio-vascular degeneration	1 .. 1	.. .. ..	1 .. 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1 .. 1	1 .. 1	1 .. 1
3. Valvular heart disease	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
4. Respiratory system (*excluding tuberculosis*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
5. Gastro-intestinal system	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
6. Renal and vesical system	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
7. Generative system (*excluding syphilis*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
8. Other general affections, not included above (*e.g., diabetes, myxœdema, etc.*)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
M. CASES IN WHICH NO PRINCIPAL FACTOR COULD WITH CERTAINTY BE ASSIGNED, but in which one or more factors were ascertained, and were returned as contributory	1 .. 1			.. .. ..			.. .. ..			1 .. 1		
N. NONE ASSIGNABLE, notwithstanding full history and observation	.. .. ..			.. .. ..			.. .. ..			.. .. ..		
O. NONE ASCERTAINED, history defective	1 1 2			.. .. ..			.. .. ..			1 1 2		
Totals	3 1¹ 4¹	Total first-attack cases.		.. .. ..	Total not-first-attack cases.		.. .. ..	Tl. cases unknown-whether-first-attack-or-not.		3 1¹ 4¹	Total direct recoveries.	

* One entry, and one only, has been made in these columns for each case recorded in them: thus the totals of these columns will equal the number of cases belonging to that particular class.
† As several factors will have sometimes been entered in these columns in respect of one case, and, on the other hand, there may have been none to enter, no attempt should be made to totalise these columns.
‡ All cases believed to have suffered, at any time in their lives, from syphilis have been entered.

TABLE D 1.—*Showing all the causes of death that entered into the deaths during the year* 1914, *arranged as* PRINCIPAL, CONTRIBUTORY, *and the totals of these; also the number of times each case (whether principal or contributory) was associated with certain selected causes; and the number of occasions each principal cause of death was verified by post-mortem examination.*

SUMMARY.

Causes of death.	Instances when returned as PRINCIPAL.			No. verified P.M.	Instances when returned as CONTRIBUTORY.			Total incidence.			Showing the total correlation between any given cause of death (whether acting as principal or contributory) and the subjoined selected causes.																					
											Epidemic diarrhœa and infective enteritis.		Dysentery (*colitis*).		Pneumonia.		Pulmonary tuberculosis.		General paralysis of the insane.		Valvular heart disease.		Fatty degeneration of the heart.		Cerebral hæmorrhage.		Chronic Bright's disease.		Tubercular disease other than pulmonary.		Senile decay.		Pyæmia.		Dilatation of heart.		Malignant disease.	
	M.	F.	T.		M.	F.	T.	M.	F.	T.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
GENERAL DISEASES—																																				
Pertussis	2	..	2	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Influenza	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	..	..	..	..	..
Dysentery	7	9	16	14	..	..	..	7	9	16	..	..	3	7	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Pyæmia	1	1	2	1	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Septicæmia	..	1	1	..	2	..	2	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis, general	6	3	9	5	..	..	..	6	3	9	..	..	..	..	..	..	17	16	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
,, pulmonary	27	28	55	40	5	..	5	32	28	60	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	4	..	..	..	..	..	..	..
,, of peritoneum	4	..	4	3	..	..	..	4	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, ,, intestines	3	5	8	3	1	..	1	4	5	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, ,, lungs	11	12	23	12	1	..	1	12	14	26	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
,, ,, femur	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Multiple tubercular abscess	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tabes mesenterica	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Cancer	5	11	16	14	1	1	2	6	12	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epithelioma of face	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diabetes	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pernicious anæmia	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marasmus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarcoma	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile gangrene	..	4	4	..	..	..	..	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																																				
Abscess of brain	..	..	..	..	2	..	2	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Encephalitis	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Meningitis	..	2	2	1	2	..	2	2	2	4	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachymeningitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebral hæmorrhage	10	20	30	17	1	1	2	11	21	32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	4	..	..	..	..	..	..	..
,, congestion	1	2	3	3	..	..	..	1	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..
,, glioma	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, tumour	..	1	1	1	1	..	1	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congenital cerebral disease	2	3	5	2	..	..	..	2	3	5	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Softening of brain	4	3	7	3	1	..	1	5	3	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis of the insane	12	6	18	12	..	..	..	12	6	18	..	..	..	..	..	..	..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Mastoid disease	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hydrocephalus	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	23	18	41	20	5	3	8	28	21	49	..	..	..	..	6	3	1	3	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
Chorea	..	3	3	..	..	..	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Atrophy of brain	..	2	2	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Organic brain disease	6	3	9	3	..	..	..	6	3	9	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fibroma of pituitary body	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																																				
Chronic heart disease	28	31	59	42	25	36	61	53	67	120	1	1	..	..	4	9	3	2	..	1	2	4	..	..	..	..	1	6	..	..	1	..	..	..	..	..	..	..
Pericarditis	3	2	4	4	3	2	5	5	4	9	..	..	..	..	1	..	..	1	..	..	1	..	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Myocarditis	2	1	3	3	..	..	..	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Rupture of heart	..	3	3	3	..	..	..	..	3	3	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Arterio-sclerosis	4	1	5	5	..	3	3	4	4	8	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebral thrombosis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Status lymphaticus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																																				
Bronchitis	6	9	15	10	2	7	9	8	16	24	..	..	1	..	..	..	..	..	..	..	1	..	3	4	..	1	3	..	..	..	..	..	..	2	4	..	..	..	..
Pneumonia	36	39	75	60	14	12	26	50	51	101	..	..	..	..	8	14	..	..	..	..	3	5	..	1	3	..	..	..	1	..	1	..	..	..	..	..	..	..
Pleurisy	..	2	2	2	1	..	1	1	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congestion of lungs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Abscess of lungs	2	..	2	2	1	..	1	3	..	3	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Œdema of lungs	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangrene of lungs	2	..	2	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Œdema of glottis	1	..	1	1	..	1	1	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pulmonary apoplexy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF DIGESTIVE SYSTEM—																																				
Gastric ulcer	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Duodenal ulcer	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Infective enteritis	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simple ,,	..	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Appendicitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strangulated hernia	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Volvulus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cirrhosis of liver	..	2	2	2	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General peritonitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ulcerative stomatitis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Intestinal obstruction	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pancreatitis	2	..	2	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Septic tonsillitis	..	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangrene of face	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Non-malignant pyloric hypertrophy	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Catarrhal jaundice with gall stones	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Internal strangulation of bowels	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Secondary to gall stones	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF URINARY SYSTEM—																																				
Nephritis	2	7	9	6	4	2	6	6	9	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..
Chronic Bright's disease	6	13	19	13	..	4	4	6	17	23	..	..	..	..	..	1	..	..	..	..	..	1	..	4	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Cystitis	2	..	2	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Pyonephrosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pyelonephritis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE—																																				
Cellulitis	2	2	4	4	..	..	..	2	2	4	..	..	..	..	1	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF LYMPHATIC AND DUCTLESS GLANDS—																																				
Hæmorrhagic splenitis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suppuration of iliac glands	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF THE BONES—																																				
Osteomyelitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
UNCLASSIFIED—																																				
Abscess	1	1	2	1	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OLD AGE—																																				
Senile decay	129	188	317	237	9	32	41	138	220	358	..	..	..	..	7	6	1	..	..	..	1	3	1	..	..	..	..	3	..	..	6	28	..	..	..	..	..	..
Totals	373	450	823	591																																

TABLE D 2.—*Showing the principal cause of death in each death during the year* 1914, *together with the ages at death in quinquennial periods.*

SUMMARY.

PRINCIPAL CAUSES OF DEATH.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																																			
	Less than 10.		10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54		55—59		60—64		65—69		70 and over		Totals									
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.						
GENERAL DISEASES—																																				
Pertussis	12																										2		2							
Influenza								1																				1	1							
Dysentery					1									1	1	1					1	1	1	2	2		3	2	7	9	16						
Erysipelas	1																											1	1	2						
Pyæmia			1	1																							1	1	2							
Septicæmia																								1					1							
Tuberculosis, general	4	12	1																				1				6	2	8							
,, pulmonary	2	2		1	2	2	9	8	4	2	3	3		1	2	1			1		1	3	1	1	2	1		3	27	28	55						
,, of peritoneum					1		1														1						1		4		4					
,, ,, intestines								1			1	1		1							1								2	3	5					
,, ,, lungs					2		1	2	3	2	1		1		1	3			1			1		2		2	1	2	11	12	23					
,, ,, femur															1														1		1					
Multiple tubercular abscess																								1						1	1					
Tabes mesenterica	1																										1		1		1					
Cancer													1					2	1	1			2	2	1	6	5	11	16						
Epithelioma of face																						1					1		1							
Diabetes													1							1							1	1	2							
Pernicious anæmia															1													1	1							
Marasmus	1																										1		1							
Sarcoma			1																								1		1							
Senile gangrene																								1		2		1		4	4					
DISEASES OF NERVOUS SYSTEM—																																				
Meningitis				1				1																						2	2					
Pachymeningitis			1																								1		1							
Cerebral hæmorrhage									1										2	3	1	1	3	1	1	3	2	12	10	20	30					
,, congestion	1	1																										1	1	2	3					
,, glioma															1														1		1					
,, tumour																				1										1	1					
Congenital cerebral disease	2	3				1																					2	3	5							
Softening of brain																				1	1		2	1		1	4	3	7							
General paralysis of the insane				1	2	2	3	1					1		2		2	2			2						12	6	18							
Hydrocephalus	1																										1		1							
Epilepsy	2	3	3			5	2		1	1	3		3	1	3			1			1		4	1	1	1	21	18	41						
Chorea														1					1		1							3	3							
Atrophy of brain														1												1		2	2							
Organic brain disease			2				1										1	2	1	1			1				6	3	9							
Fibroma of pituitary body																	1										1		1							
DISEASES OF CIRCULATORY SYSTEM—																																				
Chronic heart disease	1			2	1	2	1	1			2	1	1	2		1	2	1	1	2	2	3	4	5	1	2	12	9	28	31	59					
Pericarditis											1													1				1	2	2	4					
Myocarditis																					1						1		2	1	3					
Rupture of heart																								1		1		1		3	3					
Arterio-sclerosis							1												2								4	1	5							
Cerebral thrombosis																								1				1	1							
States lymphaticus	1																										1		1							
DISEASES OF RESPIRATORY SYSTEM—																																				
Bronchitis																					2		2		1	3	1	6	6	9	15					
Pneumonia	5	1	1	3	2	1	2	2		1		2	1	3	2	2	4	1	2	1	3	5	3		4	5	7	12	36	39	75					
Pleurisy																												2		2	2					
Abscess of lungs																	1				1								2		2					
Gangrene of lungs							1								1														2		2					
Œdema of glottis							1																						1		1					
DISEASES OF DIGESTIVE SYSTEM—																																				
Gastric ulcer																		1												1	1					
Duodenal ulcer																									1					1	1					
Infective enteritis																				1							1		1	1	2					
Simple ,,					1																					1	1	1	2						
Strangulated hernia																	1										1		1							
Volvulus																					1						1		1							
Cirrhosis of liver																							1					1		2	2					
General peritonitis																										1	1		1		1					
Ulcerative stomatitis														1																1	1					
Intestinal obstruction																								1						1	1					
Pancreatitis																							1				1		1							
Septic tonsilitis	1		1																								2		2							
Non-malignant pyloric hypertrophy							1																				1		1							
Catarrhal jaundice with gall stones																								1			1		1							
Internal strangulation of bowels																			1										1	1						
Secondary to gall stones																						1							1	1						
DISEASES OF URINARY SYSTEM—																																				
Nephritis						1								1				1	1	2		1	1			1	2	7	9							
Chronic Bright's disease							1	1												1			3	3	3	7	6	13	19						
Cystitis												1															2		2							
Pyelonephritis																							1				1		1							
DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE—																																				
Cellulitis													1						1						1		2	2	4							
DISEASES OF LYMPHATIC AND DUCTLESS GLANDS—																																				
Hæmorrhagic splenitis										1																		1	1							
Suppuration of iliac glands											1																1		1							
DISEASES OF THE BONES—																																				
Osteomyelitis									1																		1		1							
UNCLASSIFIED—																																				
Abscess											1															1	1	1	2							
OLD AGE—																																				
Senile decay																			1		2		8	6	14	7	104	175	129	188	317					
Totals	25	11	10	9	13	14	24	19	11	7	13	7	10	11	15	11	12	13	13	15	23	20	32	27	33	35	139	251	373	450	823					

TABLE D 3.—*Showing the total duration of the present attack of mental disorder in the deaths during the year* 1914, *arranged according to the form of mental disorder on admission.*

SUMMARY.

Form of mental disorder (on admission).		Total duration of present attack of mental disorder.																																			
		Less than 1 month.		1 m. and less than 3 m.		3 m. and less than 6 m.		6 m.—9 m.		9 m.—12 m.		12 m.—2 years		2—3 years.		3—5 years.		5—10 years.		10—15 years.		15—20 years.		20—25 years.		25—30 years.		30—35 years.		35—40 years.		40—45 years.		45 years and over.		Unknown.		Totals.		
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Congenital or infantile mental defect (idiocy or imbecility) occurring in life as it can be observed.	1. Intellectual { with epilepsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	1	11	6	5	4	5	8	6	6	4	4	3	6	5	6	2	4	7	7	..	..	54	52	106
	2. Moral	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	2	5	2	5	3	8	10	14	10	6	2	5	2	2	5	5	3	15	24	..	..	69	63	132
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Insanity occurring later in life.	1. Insanity with epilepsy	..	..	..	..	..	..	..	..	1	..	..	..	2	1	1	2	2	1	2	..	2	1	..	1	1	..	1	1	..	..	1	..	1	1	1	2	15	10	25
	2. General paralysis of insane	..	..	..	1	..	..	..	..	2	..	..	..	..	..	1	2	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	10	2	12
	3. Insanity with grosser brain lesions ..	..	..	..	..	..	1	..	..	..	..	3	1	1	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	10	2	12
	4. Acute delirium	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	8	5	13
	5. Confusional insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Stupor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7. Primary dementia	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8. Manía { a. Recent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	b. Chronic	..	..	..	1	1	..	..	..	..	..	1	..	..	..	..	1	..	3	..	1	1	..	1	2	2	1	..	..	..	..	..	..	..	1	2	3	..	..
	c. Recurrent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9. Melancholia { a. Recent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	7	9	16	25
	b. Chronic	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
	c. Recurrent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10. Alternating insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	3	9	12
	11. Delusional insanity { a. Systematised	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	b. Non-systematised	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12. Volitional insanity { a. Impulse ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	2	6	4	10
	b. Obsession ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	c. Doubt ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Moral insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14. Dementia { a. Senile	1	..	13	4	13	17	9	11	13	10	40	36	19	28	15	26	6	25	4	8	1	3	..	1	1	1	1	..	..	..	..	..	..	1	..	1	19	44	156	215	371
	b. Secondary	..	..	..	2	3	..	2	..	1	..	..	2	3	2	1	3	5	15	5	4	5	3	2	10	2	5	1	3	1	3	2	4	..	1	5	8	10	42	71	113
Totals		1	..	14	7	18	18	11	11	17	10	49	41	26	34	30	37	31	53	23	24	22	27	24	31	16	13	11	12	8	14	11	11	24	38	37	69	373	450	823

TABLE E 2.—*Showing the form of mental disorder on 31 December, 1914, of those on the registers at that date.*

SUMMARY.

Forms of mental disorder on 31 December, 1914.			M.	F.	T.
Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed.	1. Intellectual	*a.* With epilepsy	622	578	1,200
		b. Without epilepsy	1,881	1,624	3,505
	2. Moral		1	..	1
Insanity occurring later in life.	1. Insanity with epilepsy		83	104	187
	2. General paralysis of the insane		16	7	23
	3. Insanity with grosser brain lesions		19	16	35
	4. Acute delirium		..	..	..
	5. Confusional insanity		1	1	2
	6. Stupor		1	..	1
	7. Primary dementia		64	47	111
	8. Mania	*a.* Recent	3	2	5
		b. Chronic	46	108	154
		c. Recurrent	..	2	2
	9. Melancholia	*a.* Recent	17	37	54
		b. Chronic	9	14	23
		c. Recurrent	1	7	8
	10. Alternating insanity		..	..	..
	11. Delusional insanity	*a.* Systematised	23	12	35
		b. Non-systematised	29	30	59
	12. Volitional insanity	*a.* Impulse	..	..	..
		b. Obsession	..	..	..
		c. Doubt	..	..	..
	13. Moral insanity		..	..	..
	14. Dementia	*a.* Senile	349	584	933
		b. Secondary	511	582	1,093
	Totals		3,676	3,755	7,431
Prospect of mental recovery	Favourable		1	1	2
	Doubtful		..	..	..
	Unfavourable		3,675	3,754	7,429

The above table shows the form of mental disorder in those patients in the asylums at the end of the year. 4,706 were congenital and 933 senile cases.

III.—CHILDREN'S INSTITUTIONS.

In the following table are summarised particulars as to the numbers of sick and debilitated children and children suffering from ringworm and ophthalmia treated in the several children's institutions during 1914 :—

Institution.	Remaining at beginning of year.	Admission.		Discharges.		Deaths.	Remaining 31 Dec., 1914.
		Direct.	From other institutions of the Board.	Direct.	To other institutions of the Board.		
I. SICK AND DEBILITATED CHILDREN.							
(*a*) *Inland*—							
Queen Mary's Hospital, Carshalton, Surrey	802 *(797)	760 (*1,235*)	260 (*101*)	769 (*1,055*)	89 (*192*)	79 (*84*)	885 (*802*)
Park Hospital, Hither Green (see below)	518 (*657*)	600 (*1,926*)	85 (*162*)	896 (*1,868*)	262 (*197*)	43 (*162*)	2 (*518*)
Total	1,320 (*1,454*)	1,360 (*3,161*)	345 (*263*)	1,665 (*2,923*)	351 (*389*)	122 (*246*)	887 (*1,320*)
(*b*) *Seaside*—							
St. Anne's Home, Herne Bay	128 (*126*)	338 (*274*)	38 (*73*)	344 (*318*)	25 (*23*)	4 (*4*)	131 (*128*)
East Cliff House, Margate	121 (*129*)	230 (*273*)	20 (*52*)	280 (*297*)	45 (*29*)	6 (*7*)	40 (*121*)
Millfield, Rushington ...	121 (*120*)	128 (*149*)	8 (*10*)	123 (*132*)	14 (*25*)	2 (*1*)	118 (*121*)
Total	370 (*375*)	696 (*696*)	66 (*135*)	747 (*747*)	84 (*77*)	12 (*12*)	289 (*370*)
II. CONTAGIOUS DISEASES OF THE SKIN OR SCALP.							
Park Hospital, Hither Green (part of)	126 ...	312 (*494*)	92 (*243*)	360 (*546*)	169 (*65*)	1 ...	... (*126*)
Goldie Leigh Homes, Abbey Wood	...	123	66	65	...	1	123
Total	126 (*175*)	435 (*511*)	158 (*243*)	425 (*630*)	169 (*173*)	2 ...	123 (*126*)
III. OPHTHALMIA.							
White Oak Schools, Swanley	303 (*357*)	218 (*246*)	28 (*11*)	285 (*289*)	10 (*21*)	... (*1*)	254 (*303*)
Highwood School, Brentwood	296 (*329*)	117 (*190*)	18 (*12*)	168 (*227*)	30 (*7*)	1 (*1*)	232 (*296*)
Total	599 (*686*)	335 (*436*)	46 (*23*)	453 (*516*)	40 (*28*)	1 (*2*)	486 (*599*)
Grand total	2,415 †(*2,781*)	2,826 (*4,804*)	615 (*664*)	3,290 †(*4,840*)	644 †(*734*)	137 (*260*)	1,785 (*2,415*)

Of the total of 4,150 sick and debilitated children under treatment during the year, 1,690 were remaining at the beginning of the year, 2,056 fresh cases were admitted, 411 were transferred from other institutions of the Board, and 134 died.

	Remaining at beginning of the year.	Admissions.	Discharges.	Deaths.	Remaining 31 Dec., 1914.
Training ship Exmouth ...	700 (*702*)	250 (*368*)	436 (*370*)	— —	514 (*700*)

Of the boys discharged from the Exmouth 135 (*98*) entered the Royal Navy, 219 (*171*) the Mercantile Marine, and 16 (*7*) the Army as musicians, 9 to Exmouth II. as apprentices, and 57 (*94*) were returned to their respective parishes and unions.

† Includes 91 remaining at the beginning of the year, 24 discharged direct, and 67 discharged to other institutions of the Board.

* Italic figures in brackets are the corresponding figures for 1913.

Table IV.—CASUAL WARDS.

Statement of admissions and discharges for 1914.

Remaining at the beginning of the year.				Admissions.				Discharges.				Remaining 31 Dec., 1914.			
Men.	Women.	Children.	Totals.	Men.	Women.	Children.	Totals.	Men.	Women.	Children.	Totals.	Men.	Women.	Children.	Totals.
328 (*474*)	53 (*67*)	1 —	382 (*541*)	25,329 (*40,734*)	3,922 (*5,728*)	119 (*208*)	29,370 (*46,670*)	25,444 (*40,880*)	3,949 (*5,742*)	120 (*207*)	29,513 (*46,829*)	213 (*328*)	26 (*53*)	— (*1*)	239 (*382*)

V.—GENERAL SUMMARY.

In conclusion, we submit the following brief summary of the number of persons who have been under the care of the Managers in their several institutions since the opening of the first hospital in 1870 :—

Number of persons.	Admitted direct from homes or parishes and unions.	Remaining in the various institutions 31 Dec., 1914.
Fever patients	585,149	6,350
Smallpox patients	75,251	—
Sanatorium patients	4,143	481
Imbeciles...	34,647	7,431
Feeble-minded patients	1,324	641
Boys on training ship Exmouth...	11,896	514
Children...	62,985	1,785
Casual wards	—	239
Totals	775,395	17,441

VI.—MEDICAL SUPPLEMENT.

In continuance of the arrangement begun in 1896, there will be found at the end of this volume a medical supplement, edited by two of the Board's medical superintendents (Dr. J. E. Beggs and Dr. J. B. Byles), who have been appointed for that purpose by their colleagues. In this supplement there are included, in the first place, reports based on the records of the fever hospitals for 1914, dealing with the following subjects of a medical rather than of a general statistical nature :—

1. Complication and co-existent infectious diseases.
2. Tracheotomy and intubation statistics.
3. Laparotomy statistics.
4. Miscellaneous diseases.

There are also included papers by four of the Board's medical officers.

(Signed) EDWD. C. BOUSFIELD,

Chairman.

APPENDIX I.—INFECTIOUS DISEASES.

(Statistical tables detached from the Ambulance Committee's Report, p. 81.)

A.—AMBULANCE SERVICE.—*Number of patients and other persons removed by the ambulances of the Board.*

FEVER, DIPHTHERIA, etc.	From 1881 to 1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	Totals
REMOVED :—												
From homes to hospitals and wharves	309,578	23,736	25,893	32,037	27,882	22,601	15,229	21,099	23,188	27,608	33,375	562,226
,, ,, general hospitals	...	1	1	1	7	1	1	1	...	1	5	19
Enteric fever from homes to general hospitals ...	1,660	...	...	...	...	...	...	...	...	...	...	1,660
From general hospitals to homes, owing to want of room in the Managers' hospitals, or to the patients being extra-metropolitan residents...	3,907	37	24	3	6	1	1	...	...	142	484	4,605
RETURNED HOME :—												
Mistaken diagnoses	†119	51	68	121	88	61	55	67	5	28	128	791
TRANSFERRED :—												
Convalescent to Northern, Southern, and Joyce Green Hospitals	92,699	9,584	12,617	15,929	14,265	8,596	6,282	8,069	10,073	12,546	15,036	205,696
Other transfers between hospitals and wharves ...	441	642	21	75	8	2	4	54	86	1,401	1,172	3,906
DISCHARGED :—												
From Northern Hospital to town hospitals	67,698	6,099	...	...	1	3	...	...	...	...	...	73,801
From Northern Hospital and conveyed from Eastern, Western, South-Eastern, North-Western, and South-Western Hospitals to other hospitals ...	1,811	574	...	...	...	...	...	...	...	...	...	2,385
From Southern Hospital to town hospitals	22,642	...	...	...	...	...	...	...	...	...	...	22,642
From Southern Hospital and conveyed from the South-Eastern, the South-Western, and the Brook Hospitals to other hospitals	1,109	...	...	...	...	...	...	...	...	...	...	1,109
From Northern Hospital direct home	...	4	8	30	7	8	3	4	3	4	5	76
From Southern Hospital direct home	...	257	21	14	21	42	29	13	27	16	13	453
From Joyce Green Hospital direct home	...	...	...	...	...	...	...	...	...	...	13	13
From Northern Hospital to ambulance stations ...	...	609	3,315	3,730	3,245	4,674	2,829	4,093	3,822	4,517	4,524	35,358
From Southern Hospital to ambulance stations ...	...	1,185	4,699	7,382	8,342	3,415	3,388	3,614	5,783	6,696	8,375	52,879
From Joyce Green Hospital to ambulance stations...	...	...	...	244	156	...	...	...	...	136	2,389	2,925
From ambulance stations to ambulance stations ...	...	...	...	197	456	63	158	119	348	240	665	2,246
From ambulance stations to homes	...	75	292	259	228	208	74	164	197	57	42	1,596
From other hospitals to homes or general hospitals	*8,730	1,267	1,094	1,259	1,611	1,495	863	2,047	1,513	1,207	506	21,592
From wharves direct home	...	...	...	...	...	...	...	...	...	1	62	63
From wharves to ambulance stations...	...	...	...	...	...	...	...	...	...	1,380	1,839	3,219
From other hospitals to ambulance stations... ...	...	...	...	...	...	...	...	...	...	1	4	5
From Southern Hospital to Long Reach	...	...	...	...	...	...	...	...	...	750	845	1,595
Total fever and diphtheria patients	510,394	44,121	48,053	61,281	56,323	41,170	28,916	39,344	45,045	56,731	69,482	1,000,860

† Not recorded before 1902. * Some smallpox cases included.

A.—AMBULANCE SERVICE.—*Number of patients and other persons removed by the ambulances of the Board—continued.*

SMALLPOX.	From 1881 to 1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	Totals.
REMOVED:—												
From homes to hospitals and wharves	30,134	80	33	15	8	28	9	81	9	9	7	30,413
RETURNED HOME; mistaken diagnoses	†418	27	5	12	7	10	...	7	1	3	6	496
TRANSFERRED:—												
Between hospitals and wharves	5,573	...	...	...	...	...	...	...	...	...	...	5,573
DISCHARGED:—												
From hospitals and wharves to homes	11,401	3	3	...	...	2	3	23	...	2	...	11,437
Total smallpox patients	47,526	110	41	27	15	40	12	111	10	14	13	47,919
INFECTIOUS PATIENTS to places other than the Managers' institutions (private removals) ...	5,205	423	405	454	408	451	478	686	469	494	1,040	10,513
NATIONAL INSURANCE (Consumptives)	...	...	...	...	...	...	...	...	...	1,135	1,993	3,128
NON-INFECTIOUS.												
Imbecile	1,419	684	734	807	1,177	585	645	585	1,287	692	709	9,324
Ringworm	525	...	58	28	9	56	33	1	332	108	31	1,181
Ophthalmia	678	306	318	452	435	587	665	593	697	458	459	5,648
Defective and other children	451	314	271	165	176	87	240	472	118	102	...	2,396
Sick, convalescent, and debilitated children ...	...	...	...	...	...	2,808	4,298	5,066	6,739	6,680	3,309	28,900
Casuals	...	...	...	...	...	...	...	...	55	89	200	344
Patients to places other than the Managers institutions (private removals)	68	134	424	841	1,291	1,794	1,914	2,279	2,106	3,661	2,141	16,653
War refugees	...	...	...	...	...	...	...	...	...	...	618	618
Naval and military patients	...	...	...	...	...	...	...	...	...	...	1,157	1,157
Staff and other persons	...	1	2	3	36	35	39	46	106	102	153	523
Total non-infectious removals	3,141	1,439	1,807	2,296	3,124	5,952	7,834	9,042	11,440	11,892	8,777	66,744
Grand totals	566,266	46,093	50,306	64,058	59,870	47,613	37,240	49,183	56,964	70,266	81,305	1,129,164

† Not recorded from 1881 to 1902.

B.—AMBULANCE SERVICE (*continued*).

Return of work for the twelve months ended 31 *December*, 1914.

PARTICULARS OF WORK.	Number of journeys.	Miles run.
I.—INFECTIOUS CASES.		
Removals from home—		
To the Board's hospitals—		
Fever patients	28,025	316,332
Smallpox patients	..	..
To the Board's wharves—		
Fever patients	3,523	52,869
Smallpox patients	7	111
To general hospitals	5	65
Other removals—		
From general hospitals to homes owing to want of room in the Board's hospitals, or to the patients being extra-metropolitan residents	409	3,985
Non-smallpox patients returned home	6	89
Other patients returned home	99	901
Patients sent for, but for various causes not removed (lost journeys)	614	5,654
Patients' friends taken from home to hospital	3	43
Patients' friends taken from hospital to home	6	75
Transfers between hospitals—		
Fever patients to Northern Hospital	497	13,476
Fever patients to Southern Hospital	793	34,481½
Fever patients to Joyce Green Hospital	111	4,462½
Other transfers between hospitals	15	297
Board's hospitals to and from wharves	171	3,783
Recovered patients—		
From Northern Hospital to homes	5	138
,, Southern ,, ,,	9	368
,, Joyce Green ,, ,,	11	419
,, Northern ,, to ambulance stations	352	12,500
,, Southern ,, ,,	642	30,058
,, Joyce Green ,, ,,	230	11,324
,, Ambulance stations to homes	39	304
,, Ambulance stations to ambulance stations	228	3,988
,, Acute fever hospitals to homes	427	5,724
,, Acute fever hospitals to ambulance stations	2	37
,, Wharves to homes	50	790
,, Wharves to ambulance stations	221	4,159
,, Southern Hospital to Long Reach	32	609
Conveyance of patients—		
To places other than Managers' institutions (private removals)	974	13,958
National Insurance (consumptives)	434	15,079½
Totals	37,940	536,079½
II. NON-INFECTIOUS CASES.		
Imbeciles	91	4,112
Ringworm children	4	163
Ophthalmic children	83	1,613
Defective and other children	11	546½
Sick, convalescent, and debilitated children	432	15,603½
To places other than the Managers' institutions (private removals)	1,817	30,465
Lost journeys ,, ,, ,,	61	699
Casuals	177	1,790
Staff	13	296
Totals	2,689	55,288
III. OTHER WORK.		
Service requirements and conveyance of general stores	2,091	34,745
Conveyance of Ambulance Committee	5	75
Conveyance of other committees	40	257
Conveyance of war refugees	128	1,966
Conveyance of naval and military cases	292	3,973
Conveyance of staff†	84	1,949
Totals	2,640	42,965
Totals for 1914	**43,269**	**634,332½**
Totals for 1913	35,883	481,239
Totals for 1912	30,390	419,207
Totals for 1911	28,506	355,945
Totals for 1910	22,479	283,074
Totals for 1909	29,873	366,829
Totals for 1908	34,260	421,594
Totals for 1907	38,548	462,756
Totals for 1906	32,614	388,265
Totals for 1905	28,926	334,446
Totals for 1886 to 1904 (inclusive)	355,555	3,614,375½
Grand totals	680,303	7,762,063

† During the year 6,189 journeys were made and 41,071 miles were run by motor omnibuses, conveying staff of the Queen Mary's and Southern Hospitals, Leavesden, Caterham, and Darenth Asylums.

C.—RIVER SERVICE.

Number of patients, visitors, staff, etc., conveyed to and from Long Reach during the year 1914.

Month.	Patients conveyed to Long Reach.	Recovered cases conveyed from Long Reach.	Visitors conveyed to and from Long Reach (including Managers).	Staff, etc., conveyed to and from Long Reach.	Totals.
January	208	998	1	34	1,241
February	251	600	1	27	879
March	139	1	..	21	161
April	..	..	5	30	35
May	342	..	..	50	392
June	415	..	24	42	481
July	466	..	295	50	811
August	346	..	279	57	682
September	683	232	440	79	1,434
October	621	357	735	108	1,821
November	697	326	483	73	1,579
December	451	449	487	54	1,441
Totals for 1914	4,619	2,963	2,750	625	10,957
Totals for 1913	1,368	1,381	19	449	3,217
Totals for 1912	5	4	5	287	301
Totals for 1911	61	50	21	365	497
Totals for 1910	7	11	37	402	457
Totals for 1909	15	10	19	829	873
Totals for 1908	1	1	13	799	814
Totals for 1907	458	2	5	412	877
Totals for 1906	27	27	18	637	709
Totals for 1905	51	57	121	569	798
Totals for 1904	437	418	90	711	1,656
Totals for 1903	349	321	34	1,631	2,335
Totals for 1902	7,239	6,002	5,708	5,667	24,616
Totals 1884 to 1901 (inclusive) ..	18,040	15,511	7,934	25,638	67,123
Grand totals	32,677	26,758	16,774	39,021	115,230

STEAMERS.

Steamer.	Fires alight.		Under steam.		Under way.		Coal consumed.		Number of days when steam raised.	Distance run.
	Hours.	Mins.	Hours.	Mins.	Hours.	Mins.	Tons.	Cwts.		Miles.
"Albert Victor" ..	5,049	..	3,113	..	410	5	132	..	134	4,084
"Geneva Cross" ..	110	..	..	..	..	..	16	..	7	..
"Maltese Cross" ..	4,476	..	2,945	..	491	36	136	10	141	4,392
"White Cross" ..	7,255	..	5,294	..	847	26	104	10	276	8,104
"Red Cross"	158	..	65	..	..	..	..	..	8	..
Totals	17,048	..	11,417	..	1,749	7	389	..	566	16,580

Quantity of stores, parcels, etc., conveyed to and from Long Reach.

Weight, 185 tons, 3 cwt., 1 qr., 12 lbs.

D.

REPORTS OF THE MEDICAL SUPERINTENDENTS OF THE BOARD'S FEVER HOSPITALS FOR THE YEAR 1914.

No. 1.

EASTERN HOSPITAL.

Statistics. The total number of cases treated was 2,403, being 732 less than in the preceding year.

This diminution in the number of cases treated is accounted for by the fact that for about three months the hospital was almost entirely closed down so as to admit of extensive alterations being carried out. During this period only urgent cases were admitted. Of the 2,403 cases admitted, 1,163 were discharged, 779 were transferred to other hospitals of the Board, and 107 died. There remained under treatment at the end of the year 354 patients.

The scarlet fever mortality was	1·51	per cent.
The diphtheria mortality was	11·52	,,
The enteric fever mortality was	18·6	,,
The puerperal fever mortality was	46·15	,,
The measles mortality was	9·44	,,
The whooping cough mortality was	5·48	,,

78 cases of bacteriological diphtheria were admitted, and one of them died from pulmonary tuberculosis. The mortality rate was 1·34 per cent.

There were also admitted 1 case of each of the following diseases:—poliomyelitis, cerebro-spinal meningitis, scabies, and erysipelas. None of these cases died.

288 cases were recorded as "other diseases." Of these, 13 died, giving a mortality rate of 4·54 per cent.

Return cases. The number of return cases was 7, of which 4 were suffering from scarlet fever and 3 from diphtheria. These followed the return home of 6 patients.

Staff. Up to 31 Dec. one assistant medical officer, the senior fitter, the foreman porter, the messenger and 4 porters went to serve in His Majesty's navy or army. Unfortunately one of the porters, Walter Pereira, was taken prisoner early in the year.

Staff illness. 152 members of the staff were off duty on account of illness. 19 suffered from infectious diseases (11 from scarlet fever and 8 from diphtheria). All recovered.

Works. During the summer months extensive alterations were carried out in the hospital:—

(1) The walls of all the main corridors were plastered and painted.

(2) The kitchen and larders were re-modelled, and an additional building, for holding a milk-pasteurising plant, was erected.

(3) A new hot-water supply for the scarlet fever wards in the northern half of the hospital was installed.

(4) The accommodation for ward linen in most of the wards was re-modelled and enlarged.

All of these alterations have been of very great benefit to the hospital.

(Signed) J. H. WHITAKER,
Acting medical superintendent.

No. 2.

NORTH-EASTERN HOSPITAL.

Statistics. During the year 1914 the total number of patients treated was 4,723. Of these 2,248 were discharged, 1,645 were transferred to other hospitals of the Board, and 156 died. At the end of the year 674 remained under treatment.

Scarlet fever. The number treated was 2,910. Of these, 1,147 were discharged, 1,351 were transferred, and 35 died. At the end of the year 377 remained under treatment. The mortality rate was 1·38 per cent.

Diphtheria. The number treated was 830. Of these, 431 were discharged, 145 were transferred, and 62 died. At the end of the year 192 remained under treatment. The mortality rate was 9·14 per cent.

Bacteriological diphtheria. The number treated was 92. Of these, 71 were discharged and 21 remained under treatment at the end of the year.

Enteric fever. The number treated was 3. Of these, 1 was discharged and 1 died. At the end of the year 1 remained under treatment. The mortality rate was 50 per cent.

Whooping cough. The number treated was 351. Of these, 130 were discharged, 147 were transferred, and 35 died. At the end of the year 39 remained under treatment. The mortality rate was 12·20 per cent.

Measles. The number treated was 95. Of these, 74 were discharged and 9 died. At the end of the year 12 remained under treatment. The mortality rate was 10·17 per cent.

Polio-myelitis. The number treated was 3. These were discharged.

Puerperal fever. The number treated was 1, and that patient died.

Other diseases. The number treated was 438. Of these, 391 were discharged and 13 died. At the end of the year 32 remained under treatment. The mortality rate was 3·19 per cent. The percentage error in the notifications was as follows:—Scarlet fever, 8·72; diphtheria, 15·41; whooping cough, 2·82; and measles, 1·05.

Staff. Up to the end of 1914, 4 assistant medical officers, 1 clerk (class ii.), 11 porters, 1 laundryman, and 1 sister had been recalled to the Colours or had joined H.M. Forces; 1, a porter, died of wounds received in action.

Staff illness. 1 assistant medical officer, 8 probationers, 7 assistant nurses (class ii.), and 4 wardmaids contracted scarlet fever. 2 staff nurses, 3 probationers, 2 assistant nurses (class ii.), 1 wardmaid and 1 porter contracted diphtheria. 1 probationer contracted whooping cough and 1 assistant nurse (class ii.) mumps. All recovered. 1 staff nurse belonging to the Western Hospital contracted enteric fever at the Alexandra Palace. She was admitted here and she recovered.

Works. The Board decided to reconstruct the old wooden portion of the hospital and to make certain necessary additions to the staff accommodation.

(Signed) FREDERIC THOMSON,
Medical superintendent.

No. 3.

NORTH-WESTERN HOSPITAL.

Statistics. The total number of cases treated was 4,441. Of these, 4,027 were admitted direct from their homes, 30 were transfers from other hospitals of the Board, 1,529 were discharged recovered, 2,358 were transferred to other hospitals of the Board; 163 died. There remained under treatment on 31 December 391 patients.

Scarlet fever. The number treated was 2,483; 26 died. The mortality was 1·14 per cent.

Diphtheria. The number treated was 1,164; 68 died. The mortality was 6·49 per cent. There were 12 hæmorrhagic cases; 15 died within twenty-four hours of admission. Tracheotomy was performed in 58 cases, 6 of whom died. The mortality was therefore 22·41 per cent. The following table shows the number of cases, deaths, mortality per cent. of the cases of diphtheria treated with antitoxin, according to day of disease on which the patients were admitted :—

Day of disease.	1st.	2nd.	3rd.	4th.	5th.	Total.
Cases.. ..	38	171	165	162	272	808
Deaths ..	*2	6	11	10	35	64
Mortality per cent. ..	5·26	3·50	6·66	6·17	12·86	7·92

* 1 died of scarlet fever.

Enteric fever. The number treated was 113; 15 died. The mortality was 14·93 per cent.

Puerperal fever. The number treated was 14; 7 died. The mortality was 53·85 per cent.

Measles. The number treated was 95; 13 died. The mortality was 13·83 per cent.

Whooping cough. The number treated was 73; 11 died. The mortality was 17·32 per cent.

1 case of anterior poliomyelitis was admitted, and recovered.

Staff. The number of staff who had been recalled to the colours or who had joined H.M. Forces up to December, 1914, was as follows : 5 assistant medical officers, 1 clerk (class i.), 1 fitter, 1 gate-porter, 2 porters, 1 sister, and 2 staff nurses. 2 staff nurses joined the Red Cross.

Staff illness. (*a*) *Infectious diseases.* (i.) *Scarlet fever.* 3 assistant medical officers, 10 members of the nursing staff (1 staff nurse, 4 probationers, 5 assistant nurses), 4 wardmaids, 1 laundrymaid, contracted scarlet fever. (ii.) *Diphtheria.* 1 staff nurse, 4 probationers, 1 assistant nurse contracted diphtheria. (iii.) *Enteric fever.* 1 staff nurse, 1 laundry-maid contracted enteric fever. (iv.) 1 assistant nurse contracted measles. All the above-mentioned staff recovered.

(*b*) *Other diseases.* 123 officers were warded with various ailments, 46 being cases of tonsillitis. All recovered.

(Signed) J. MacCOMBIE,
Medical superintendent.

No. 4.

WESTERN HOSPITAL.

Statistics. The total number of patients treated during the year 1914 was 4,664. Of these, 2,498 were transferred to other hospitals of the Board, 1,568 were discharged, and 145 died. There remained in the hospital at the end of the year 453.

Scarlet fever. Of scarlet fever, 3,374 cases were treated. Of these, 2,180, or 64 per cent., were transferred, 863 were discharged, and 48 died. The mortality was 1·56 per cent.

Diphtheria. Of diphtheria, 917 cases were treated. Of these, 285, or 31 per cent., were transferred, 432 were discharged, and 63 died. The mortality was 7·90 per cent.

Tracheotomy was performed on 41 patients, of whom 21 died, a mortality of 51·2 per cent.

Bacteriological diphtheria. Of bacteriological diphtheria, 47 cases were treated.

"Return cases" During the year 31 cases were reported as having occurred after the discharge of patients direct from the hospital. Of these, 25 were cases of scarlet fever and 6 of diphtheria. The infectivity rate on the discharges was, for scarlet fever 2·3 per cent., and for diphtheria 1·3 per cent.

Enteric fever. Of enteric fever, 36 cases were treated. Of these, 19 were discharged and 12 died. The mortality was 35·82 per cent.

Measles. Of measles, 49 cases were treated, 28 were discharged, 9 transferred, and 3 died. The mortality was 6·90 per cent.

Whooping cough. Of whooping cough, 30 cases were treated, 11 were discharged, 17 transferred, and 2 died. The mortality was 6·67 per cent.

Puerperal fever. Of puerperal fever, 10 cases were treated. Of these, 6 were discharged and 3 died. The mortality was 31·58 per cent.

Other diseases. Of other diseases, 201 cases were treated. The percentage of cases in which the original diagnosis was not confirmed was in respect of scarlet fever, 1·8; of diphtheria, 9·0; and of enteric fever, 32·1.

Staff. From the outbreak of war until the end of the year, 27 members of the staff left to join H.M. Forces or were recalled to the colours. These include 4 assistant medical officers, 12 nursing staff, 2 clerks, and 9 subordinate staff.

Staff illness. During the year 25 members of the staff contracted scarlet fever, 19 diphtheria, and 2 measles. A wardmaid died of scarlet fever. The rest recovered. 144 were warded with non-infectious ailments, all of whom recovered.

(Signed) R. M. BRUCE,
Medical superintendent.

No. 5.

SOUTH-WESTERN HOSPITAL.

Statistics. The number of patients treated during the past year was 3,034, including 290 who remained in hospital on 31 December, 1913. Of these, 1,344 were discharged, 1,262 transferred to other hospitals of the Board, 125 died, and 303 remained under treatment at the close of the year.

The scarlet fever mortality was			1·5	per cent.
The diphtheria	,,	,,	9·6	,,
The enteric fever	,,	,,	10·4	,,
The measles	,,	,,	7·7	,,
The whooping cough	,,	,,	17·1	,,
The puerperal fever	,,	,,	41·7	,,
The other diseases	,,	,,	5·4	,,

The proportion of cases which were found on admission to have been wrongly certified was 11·9 per cent., the figures being—for scarlet fever, 9·1 per cent.; for diphtheria, 16·7 per cent.; for enteric fever, 32·7 per cent.; for measles, 6·5 per cent.; and for whooping cough, 18·2 per cent.

Of cases treated in the hospital, the proportion who developed a second infectious disease during their residence was 4·2 per cent. A considerable proportion of them contracted the infection prior to admission. In 36 cases the second disease was scarlet fever; in 25, diphtheria; in 16, whooping cough; in 15, chicken-pox; in 8, measles; in 11, rubella; in 3, mumps; and in 3, erysipelas.

Works. With the exception of a new store for steam coal which has been constructed in the upper laundry yard, no building work of any importance has been completed during the year.

The need for some extension of the sleeping accommodation and the provision of an additional recreation room for the nursing staff has recently engaged attention, and a scheme has been considered by the Works Committee which provides for this, and for the construction of a new recreation room for the domestic staff, who would be displaced by the arrangements contemplated. The matter has, however, been shelved for the time being in consequence of the war, as has also the carrying out of certain improvements in connection with the two staff sick rooms, and the provision of a properly equipped operating room, for which at this hospital a real need exists.

Staff. The number of the staff who left to join H.M. Forces up to 31 December, 1914, was 20, viz. :—2 assistant medical officers, 3 clerks, 4 porters, 7 sisters, and 4 staff nurses. A good many more have done so since.

Staff illness. Ten members of the staff contracted scarlet fever during the year, 9 nurses and 1 domestic; and 10 diphtheria, viz., 5 nurses, 3 domestics, 1 laundry staff, and 1 porter. 169 members of the staff were warded for various other non-infective diseases. All recovered.

(Signed) F. FOORD CAIGER,
Medical superintendent.

No. 6.

GROVE HOSPITAL.

Statistics. The number of patients under treatment during the past year has been 4,327. Of these 1,491 were discharged, 2,256 were transferred to the convalescent hospitals, and 135 died; leaving in hospital at the end of the year a total of 445. The direct admissions comprised 2,538 cases of scarlet fever, 780 of diphtheria, 85 of bacteriological diphtheria, 26 of enteric fever, 20 of puerperal fever, 29 of measles, 118 of whooping cough, 1 of polio-myelitis, and 306 suffering from other diseases.

Scarlet fever. As regards scarlet fever, 2,538 cases were admitted, and 28 deaths occurred, giving a case mortality of 1·11 per cent. Amongst these were 25 patients who were certified to be suffering from diphtheria and 1 certified puerperal fever at the time of admission. The proportion of scarlet fever patients transferred to the convalescent hospitals was 73·2 per cent., as compared with 75·3 per cent. in 1913.

Diphtheria. 780 diphtheria patients were admitted, and 70 deaths occurred, giving a case mortality of 9·10 per cent. 3 patients were found to have diphtheria at the time of admission who were certified to be suffering from scarlet fever. Antitoxin was given in 97·23 per cent. of the cases. 44·7 per cent. of the diphtheria patients were transferred to the convalescent hospitals. 1 death from leukæmia occurred among the patients diagnosed as bacteriological diphtheria.

Measles. 29 measles patients were admitted, and no deaths occurred. Amongst these were 8 patients certified to be suffering from scarlet fever, and 3 who were certified to be suffering from diphtheria. The admissions were confined to refugees removed from various institutions.

Whooping cough. 118 patients suffering from whooping cough were admitted, and 10 deaths occurred, giving a case mortality of 7·49 per cent. Amongst these are included 1 patient certified as diphtheria, and 4 as scarlet fever.

Other diseases. Among the 3,903 cases admitted were 306 patients who were diagnosed to be suffering from diseases other than those for which accommodation has been provided. The percentage of cases in which a different diagnosis was made subsequent to admission amounted to 6·3 in the case of scarlet fever patients, 22·5 for diphtheria patients, 38·1 for enteric fever patients, and 2·5 for whooping cough patients. 5 of the scarlet fever patients suffered from diphtheria during convalescence, or a percentage incidence of 0·19 on the completed cases. The corresponding incidence in 1913 was 0·24. 19 of the completed cases of diphtheria contracted scarlet fever while in hospital, or a percentage incidence of 2·50. In the previous year it amounted to 2·17.

Return cases. 16 return cases were reported during the year in connection with patients discharged from the hospital direct. 14 of these were cases of scarlet fever arising subsequent to the discharge of 13 scarlet fever patients. 1 case of diphtheria arose subsequent to the discharge of a diphtheria patient, and 1 case of scarlet fever arose subsequent to the discharge of a diphtheria patient. The infectivity rate for scarlet fever was 2·0, as compared with 3·0 in 1913, and 2·3 in 1912.

The following particulars refer to the 14 return cases which originated in connection with the discharge of 13 scarlet fever patients :—

The interval which elapsed between the discharge of the infecting case and the occurrence of the return case was 7 days or under in 6 instances, from

8 to 14 days in 4, from 15 to 21 in 1. The 3 remaining cases occurred after intervals of 26, 30 and 49 days respectively. Of the 13 cases, 2 suffered from nasal discharge while in hospital, and 1 from both nasal and ear discharge. In 10 instances no discharges were observed during the time the patients were in hospital. 7 of the infecting cases were discharged from hospital between October and March, and 6 between April and September. As regards the ages of the infecting cases, 6 were under 5, and 7 from 5 to 10.

The average residence of the infecting cases was 56·61 days, as compared with an average residence of 55·79 days for all scarlet fever patients discharged direct to their homes.

Staff. Since the outbreak of the war 2 sisters and 1 stoker have been called up for service, and up to the end of the year 10 porters and 1 garden-labourer had joined H.M. Forces.

Staff illness. (*a*) Infectious diseases: 16 officers contracted scarlet fever (11 of whom were nurses), 4 contracted diphtheria, 1 contracted measles. All recovered.

(*b*) Other diseases: 194 officers were off duty with various ailments. 1 wardmaid died after an operation at St. George's Hospital for a pelvic abscess.

Works. The most important work undertaken during the year was the erection of a receiving room for the measles patients. This was brought into use before the close of the year and was found a very useful addition.

(Signed) J. E. BEGGS,
Medical superintendent.

No. 7.

SOUTH-EASTERN HOSPITAL.

Statistics. The hospital was exceptionally busy in 1914, nearly as many fresh cases were admitted as during 1913, a record year; the total of all cases under treatment was 4,502, or 4 more than in 1913.

Of these cases, scarlet fever accounted for more than half, diphtheria for just under a quarter, about 200 each had measles or whooping cough, and the other diseases taken here were only represented by small numbers. The deaths included 75 from diphtheria, 40 from scarlet fever, 19 from measles, 9 from whooping cough.

The rates of mortality compared with previous years were :—

	1914.	1913.	1912.	1900-1909.
Scarlet fever	1·70	1·14	1·47	3·53
Diphtheria	7·46	6·13	6·10	11·94
Enteric fever	16·95	11·11	16·78	12·85
Measles	9·90	11·19	9·19	..
Whooping cough	5·94	13·86	8·00	..

As compared with the preceding year, the first three of these diseases were more fatal, the other two less so.

The average stay in hospital of cases discharged after the above five diseases was :—

	1914.	1913.	1912.
Scarlet fever	51·9	55·9	51·2
Diphtheria	48·8	47·8	54·8
Enteric fever	64·1	60·8	59·7
Measles	34·7	37·4	35·9
Whooping cough	66·3	62·0	68·1

Return cases. 41 outbreaks of disease were reported as occurring within three months of a discharge of a patient from this hospital. 3 of these cases could not be traced. Out of the remainder, 27 outbreaks of scarlet fever occurred after discharge of a scarlet fever case; 6 of diphtheria after discharge of a diphtheria case, and 1 after the discharge of a scarlet fever case; and 1 case of enteric fever after the discharge of an enteric fever patient. In 3 other outbreaks the original case was not, in my opinion, suffering from infectious disease.

Staff. From the outbreak of war to the end of the year, 10 members of the male staff, of whom 3 were reservists, joined the Forces. So far none are reported killed or prisoners. 1 medical officer joined the Red Cross Society and was quickly taken prisoner; he has since safely returned; 2 temporary assistant medical officers resigned to join the Forces. 1 sister and 1 nurse also joined the army.

Staff illness. 24 members of the staff contracted infectious illness, of whom 7 nurses contracted scarlet fever, and 2 members of the Park Hospital staff were sent here for treatment. All recovered. The foreman porter died at Guy's Hospital after a long illness. 12 men and 2 women left the staff to serve in the war, with a right to return. Of them, 1 returned before the end of the year.

(Signed) F. M. TURNER,
Medical superintendent.

No. 8.

PARK HOSPITAL.

Conversion of hospital. The hospital, which for a period of 4 years had been used for the treatment of general diseases of children, reverted to its original use as a fever hospital on 2 Nov., when the first cases of infectious disease were admitted.

The sick children, with two exceptions, had previously been transferred to other institutions.

All the sick children, with the exception of the ringworm cases and the 2 cases above mentioned, were transferred by 17 Oct.

The ringworm cases, which occupied the diphtheria wards, were transferred by 2 Nov.

The 2 children mentioned above were too ill to be moved, and remained in hospital at the end of the year; 1 of them suffered from heart disease, the other from advanced tuberculosis.

Belgian refugees. The wards now used for scarlet fever and isolation purposes were temporarily used as a shelter for Belgian refugees during a time of stress. Refugees to the number of 631 were admitted on 16 and 17 Oct., and all had left by 31 Oct.

The reception of fever patients necessitated the laundry, which for a period of 2 years had been worked on commercial lines, reverting to the old regime.

Statistics. 626 patients were treated during the short period the hospital had been opened for the reception of fever cases. Of these 35 were discharged recovered, 180 transferred to the Board's convalescent hospitals, and 12 died. At the end of the year there remained under treatment 399. The mortality rate was 2·81.

Scarlet fever. The number of cases treated was 448. Of these 14 were discharged home, 169 transferred, and 3 died. The number remaining under treatment at the end of the year was 262. The mortality rate was 0·95 per cent.

Diphtheria. The number of cases treated was 113. Of these 8 were discharged, 11 transferred, and 8 died. At the end of the year there remained under treatment 86. The mortality rate was 11·43.

Bacteriological diphtheria. 3 cases of bacteriological diphtheria came under treatment and remained so at the end of the year.

Measles. No cases were admitted as such, but 4 cases erroneously certified as suffering from scarlet fever were admitted. 1 case was discharged recovered, the other 3 remained under treatment at the end of the year.

Whooping cough. 1 case was under treatment and remained so at the end of the year. This also was erroneously certified to be suffering from scarlet fever.

Other diseases. 57 cases came under treatment. Of these 12 were discharged and 1 died. There remained under treatment at the end of the year 44 cases. Of these 57 cases, 41 were certified scarlet fever and 16 diphtheria. In addition, 4 cases of measles and 1 of whooping cough were wrongly certified scarlet fever.

The percentage error in notification was scarlet fever 9·31 per cent. and diphtheria 12·12 per cent. The mortality rate was 2·85 per cent.

Return cases. No return cases were notified from the small number discharged.

Staff. Amongst the male staff 25 have been recalled to the colours or have joined H.M. Forces. Of these 1 has been killed in action, 1 died of wounds and 1 was taken prisoner.

Staff illness. 17 of the staff contracted infectious diseases; 9 nurses and 5 wardmaids suffering from scarlet fever and 3 nurses from diphtheria.

1 nurse suffering from diphtheria and 2 wardmaids suffering from scarlet fever were discharged, the remainder were under treatment at the end of the year.

49 other members of the staff suffered from various illnesses which necessitated their being warded.

The large number of infectious cases amongst the staff during the short period of two months for which the hospital has been opened is to be accounted for by the introduction of infection to a staff not immune.

Works. The main boiler flue and economiser chamber were rebuilt during the year. This was completed by the end of September.

The electrical installation was altered during the year. The hospital ceased to generate its own electricity and the necessary supply was obtained from the South Metropolitan Electric Light and Power Co.

This came into operation on 29 July.

(Signed) CLIFFORD PRICE,

Acting medical superintendent.

No. 9.

BROOK HOSPITAL.

Statistics. There were 4,332 patients under treatment during 1914, 127 more than in the previous year and the largest number recorded in the history of the hospital. The total was almost entirely made up of scarlet fever and diphtheria cases, and no measles or whooping cough patients were admitted, as such, during the year. 379 more cases of scarlet fever and 94 more cases of diphtheria were treated than in 1913. In no year, except 1907, has there been a larger number of cases of scarlet fever, and the number of diphtheria cases in the hospital was larger than ever before.

Of the total number of patients, 1,369 were discharged recovered, 2,327 were transferred to the convalescent hospitals of the Board, and 124 died. At the end of the year 512 patients remained under treatment.

Scarlet fever. 2,912 cases were treated. The disease, though unusually prevalent, was fortunately of a comparatively mild type, and the mortality was only 1·04 per cent.

Diphtheria. 1,159 cases were treated, the highest number since the Brook Hospital opened in 1896. There were, in addition, 49 cases of bacteriological diphtheria. The mortality per cent. amongst the true diphtheria cases was 8·4; an average mortality perhaps, but somewhat higher than of late years in this hospital. That the cases were, many of them, of a severe and hopeless character is shown by the circumstance that of 84 deaths, 24 were deaths within 24 hours of admission to hospital.

43 cases of diphtheria were operated upon in the hospital for laryngeal obstruction. There were 27 cases of tracheotomy, with a mortality of 33·3 per cent., and 16 cases of intubation, followed in 9 instances by tracheotomy. Of these 16 cases none died.

Enteric fever. 16 cases were treated and there were 2 deaths.

Other diseases. In 176 cases the diagnosis of disease as certified before admission was not afterwards confirmed. This represents about 4·6 per cent. of the total admissions.

Staff. The number of staff called up for service or who joined the Forces with the consent of the Board were as under :—2 assistant medical officers, 2 clerks, 1 gate-porter, 9 porters, 3 sisters, and 1 staff nurse. In addition, 6 temporary porters, engaged for services during absence of permanent staff, left the hospital for the purpose of enlisting.

Staff illness. 160 members of the staff were warded during the year, and of these 27 contracted infectious disease in the hospital. There were 11 cases of scarlet fever (7 of whom were nurses), 15 cases of diphtheria and 1 of measles. There were no deaths.

Works. Certain structural alterations have been made in the laundry, including the provision of accommodation for sorting soiled linen before it enters the wash-houses. These alterations have much facilitated the working and administrative supervision of the laundry.

The supply of electric current for the lighting, &c., of the hospital is now obtained from an outside source and the hospital electricity generating plant is dismantled. It is probable that substantial economy will be effected by this change.

(Signed) J B. BYLES,
Medical superintendent.

No. 10.

SOUTHERN HOSPITAL.

Statistics. The number of patients treated was greater than in any previous year, viz., 10,282. Of these, 9,173 were discharged, 23 were transferred to other hospitals of the Board, 13 died, and 1,073 remained in hospital at the end of the year. Of the admissions, 8,011 were cases of scarlet fever, 1,339 diphtheria, 17 whooping cough, 15 bacteriological diphtheria, 4 measles, and 12 other diseases.

The average stay in hospital of patients admitted from the acute hospitals was 32·00 days in the case of scarlet fever, 31·00 for diphtheria, 42·00 for measles, and 47·00 for whooping cough.

The maximum number of patients under treatment was 1,436 on 19 Nov., and the minimum number 584 on 3 May.

Return cases. There were 216 return cases reported during the year. Of these 204 were scarlet fever cases arising subsequent to the discharge of 182 scarlet fever patients, 3 were diphtheria cases after the discharge of 3 diphtheria patients, 7 were cases of diphtheria following the discharge of 5 scarlet fever patients, and 2 were cases of scarlet fever following the discharge of 2 diphtheria patients.

Of the 204 scarlet fever cases, the interval which elapsed between the discharge of the alleged infecting case and the occurrence of the return case was up to 7 days in 80 cases, 8 to 14 days in 48, 15 to 21 days in 36, 22 to 28 days in 18, and over 28 days in 22. Of the 182 alleged infecting cases, 55 had nasal discharge at some time while in hospital, 12 had ear discharge, and 9 had both nasal and ear discharge. Of these cases, only 2 had any discharges when they left this hospital, in all the other patients the discharge had ceased.

With regard to the ages of the infecting cases, 27 were under 5, 120 from 5 to 10, 27 from 10 to 15, and 8 were over 15.

The average length of stay in hospital of the infecting cases was 60·7 days, as compared with 59·9 days for all scarlet fever patients discharged.

The percentage incidence of alleged infecting cases of scarlet fever was 2·33.

Of the 3 diphtheria return cases, the interval between the discharge of the supposed infecting cases and the occurrence of the return case was 11, 17, 20 days respectively.

The interval in the 9 cross infecting cases were up to 7 days in 4, 8 to 14 days in 2, 15 to 21 days in 2, over 28 days in 1.

Lower Hospital. During the year the equipment of the Lower Hospital was completed. On 3 Oct. patients were received and the wards were all opened within a month, and also as a matter of urgency an additional 120 beds were temporarily put up, making a total available accommodation of 730 beds, but these extra beds have since been removed.

Staff. 16 of the male staff have joined H.M. Forces, and I regret to say that one of them, Porter J. Parmenter, has been killed in action. 2 sisters have joined the "Territorial" nurses and several others are waiting to be called up.

Staff illness. 39 officers contracted scarlet fever (of whom 30 were nurses) and 7 diphtheria. All recovered. 261 staff were off duty for other ailments, 1 of whom died from septicæmia.

Works. The following works were undertaken during the year:—

Upper Hospital.—(1) A sorting room has been built as an extension to the staff laundry.

(2) The kitchen larder has been enlarged, and a lavatory provided for the kitchen staff.

Lower Hospital.—(1) Extra fire valves and fire staircases have been provided in the staff homes.

(2) New fire alarm and telephone systems have been installed.

(3) A gas governor and new incandescent burners have been put up throughout the hospital.

(4) Lavatories have been built for the kitchen, needleroom, and laundry staff.

(Signed) J. HOWELL GRIFFITHS,
Medical superintendent.

No. 11.

NORTHERN HOSPITAL.

Fever. The number of patients treated was 5,006, and of these 4,608 were discharged recovered, 16 were transferred to other hospitals under the Board, 3 died, and 379 remained under treatment at the end of the year.

There were admitted 4,152 cases of scarlet fever, 476 cases of diphtheria, and 3 cases of whooping cough.

The average length of stay in this hospital was 29·6 days in the case of scarlet fever and 24·7 days in the case of diphtheria.

Return cases. 77 return cases of scarlet fever were reported in connection with 67 discharged patients and 1 return case of diphtheria. The return rate on 4,133 discharged cases of scarlet fever was 1·86 per cent.

Tuberculosis. The number of beds reserved for this disease remained at 230, allocated as to 154 beds for sanatorium cases and as to 76 beds for advanced or hospital cases. The number of cases treated was 1,050: of these 191 remained at the end of 1913, and 859 were admitted during 1914. Of these admissions, the London Insurance Committee contributed 721 cases, the Middlesex County Council 117 cases, and the London County Council 17 cases. Patients chargeable to the London County Council were not admitted until the month of December, and were all non-insured patients.

800 patients were discharged, 6 were transferred to the Downs Sanatorium, and 54 died. The death rate, calculated according to the Registrar-General's formula, was 6·28 per cent. Of the discharges and deaths, the diagnosis was confirmed in 830 cases and not confirmed in 24 cases.

Staff illness. 178 members of the staff were warded during the year. 11 contracted scarlet fever, of whom 9 were nurses, and 1 contracted diphtheria. One of the sisters in charge of a sanatorium pavilion developed an attack of capillary bronchitis, which proved fatal in two days.

The staff in the sanatorium wards on the whole enjoyed much better health than the staff in fever wards, and to a greater extent than can be attributed to selection. This was most marked in regard to lessened liability to colds and tonsillar affections. During the past year 75 per cent. of the nurses and maids in fever wards were warded for one or other of these complaints, whereas in sanatorium wards the proportion was rather less than 25 per cent.

14 members of the male staff volunteered for service with the Army, and 4 sisters joined the Army Nursing Service and 1 sister the French Red Cross.

(Signed) C. E. MATTHEWS,
Medical superintendent.

No. 12.

DOWNS SANATORIUM.

Statistics. The number of patients under treatment during the year 1914 was 1,523. Of these, 1,149 were discharged, 117 died, and 257 remained in the Sanatorium on 31 Dec.

During the year 1,267 patients were admitted. Of these, 1,230 were receiving benefits under the National Insurance Act, 32 were soldiers treated at the request of the War Office, 2 were from the Navy, and 3 were Belgian refugees.

Of the discharges and deaths, the diagnosis was confirmed in 1,192 cases, not confirmed in 48, and not ascertained in 23. 4 patients were admitted suffering from tuberculosis other than pulmonary.

The death rate of the tuberculosis cases was 9·28 per cent. 1 patient died who had not tuberculosis. This high death rate is consequent upon the reception into the Sanatorium of a large number of advanced cases. Among 250 cases admitted to the hospital block, there were as many as 98 deaths. The increase in the number of deaths, as compared with the previous year, is due to the larger proportion of hospital cases admitted during 1914.

Condition on discharge. Of the discharged patients, 782, or 68 per cent., were classified as "much improved," or as "improved," and 575, or 50 per cent., were certified as "fit for full work," and a further 158, or 13·7 per cent., as "fit for light work." These figures would have shown even better results if all patients had remained the full period prescribed for them. Unfortunately, financial and domestic considerations induce many to leave the Sanatorium at a time when from a purely medical point of view they are only beginning to enjoy the full benefit of the treatment.

Age. More than 53 per cent. of the patients admitted were over the age of 30, and nearly 25 per cent. were over 40; only 28 per cent. were under 26. This is much to be regretted. It was hoped that as time passed a fuller use would be made of sanatorium treatment for young and early cases, to whom a reasonable prospect of permanent cure can be held out. This expectation has not been realised, and it is to be feared that the prospects of such cases are not infrequently prejudiced by ill-advised delay, and that they are sent to the Sanatorium only when weeks or months have demonstrated the failure of other methods of treatment.

On the other hand, the results obtained among the oldest men with chronic disease have been encouraging. In the majority of such cases there is hope only for the amelioration of their condition. But many have been restored to their temporarily-lost balance of health by a few weeks' rest, good feeding and suitable treatment, and have been able to return to their usual occupations. There has been almost an absence of the "ins and outs" which might have been expected in this class of case, showing that a good return has been obtained for their care and cost.

Administration. The difficulties that necessarily arose during the period of inauguration and organisation have for the most part been overcome. Those inseparable from the construction of the buildings and the limitation of area are met to some extent by the maintenance of a strict discipline and by the close supervision and increased experience of the staff.

Staff. The members of the permanent staff who during the year have been recalled for active service or who have joined H.M. Forces are as follows :—4 assistant medical officers, 1 clerk, 5 ward orderlies, 1 night porter, 1 general porter, 1 laundryman, and 2 ward sisters.

Staff illness. In addition to numerous minor ailments among the staff, a housemaid contracted scarlet fever, and a helper developed tuberculosis of the lungs. The former recovered completely, and the latter so far recovered as to be able to return to work.

(Signed) T. H. WOODFIELD,
Acting medical superintendent

THE DOWNS SANATORIUM.

TABLE VII.—*Number of patients with complications*, 1914.

Tuberculous adenitis	4
,, arthritis	3
,, laryngitis	29
,, enteritis	2
,, meningitis	5
,, abscess of brain	1
,, orchitis, &c.	7
,, dactylitis	1
Fistula in ano	22
Otitis media	6
Nephritis	6
Pericarditis	1
Pneumonia	2
Phlebitis	2
Melancholia	4
Contagious disease	18
Total	113

TABLE VIII.—*Number of patients whose diagnosis was corrected after admission*, 1914.

No obvious disease	17
Bronchitis	16
Chronic pleurisy	7
Fibrosis of lung	2
Cardiac disease	2
New growth of lung	1
Abscess of lung	1
Hæmatemesis	1
Neurasthenia	1
Arteriosclerosis	1
Total	49

E.—*TUBERCULOSIS STATISTICS.*

TABLE I.—*Admissions (classified), discharges, and deaths during 1914.*

THE DOWNS SANATORIUM.

Age groups.	I_a	I_{a-c}	I_b	I_c	I_{b-c}	I_{a-c}	I_a	I_b	I_c	I_{b-c}	I_{a-c}	Diagnosis not ascertained.	Diagnosis not ascertained.	Tubercular other than pulmonary.	Admissions.	Discharges.	Deaths.
From 14 to 20 years	6	56	8	—	1	31	37	—	—	10	14	—	2	—	142	132	10
„ 20 „ 25 „	5	56	7	1	1	63	65	1	—	19	19	3	3	—	154	134	10
„ 25 „ 30 „	9	46	7	—	6	63	63	1	—	19	19	3	6	3	164	134	10
„ 30 „ 35 „	3	54	7	—	1	43	51	1	—	23	24	2	4	—	208	164	13
„ 35 „ 40 „	1	34	6	—	1	42	31	1	—	25	26	3	6	—	137	113	13
„ 40 „ 45 „	1	34	6	—	1	42	25	—	—	27	27	3	4	—	142	123	13
„ 45 „ 50 „	—	15	7	—	—	26	26	1	1	15	17	3	4	—	148	120	13
Over 50 „	1	7	2	—	1	20	16	2	—	14	16	3	4	—	106	86	12
	—	3	2	—	1	14	3	—	—	9	9	—	—	—	29	25	3
Totals ...	25	304	45	1	11	344	182	4	1	160	172	23	34	3	1,362	1,140	112

NORTHERN HOSPITAL.

Age groups.																	
From 14 to 20 years	25	—	—	—	22	2	1	3	41	3	46	3	—	—	174	—	—
„ 20 „ 25 „	12	1	1	1	30	2	6	10	56	12	66	3	—	—	203	—	—
„ 25 „ 30 „	37	—	—	1	31	6	4	5	39	7	51	3	—	—	133	—	—
„ 30 „ 35 „	27	—	—	—	15	—	—	3	28	6	37	3	—	—	90	—	—
„ 35 „ 40 „	13	—	—	2	20	—	2	2	17	—	19	3	—	—	79	—	—
„ 40 „ 45 „	10	—	—	—	6	—	1	1	13	2	16	3	—	—	56	—	—
„ 45 „ 50 „	3	—	—	—	6	—	2	—	6	1	9	3	—	—	34	—	—
Over 50 „	3	1	—	—	4	—	—	—	5	1	6	3	—	—	28	—	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16	—	—
Totals ...	191	2	1	4	191	12	16	27	205	33	138	24	—	—	823	—	—

TABLE II.—*Discharges (classified as to condition), 1914.*

THE DOWNS SANATORIUM.

Much improved ...	—	79	12	—	—	91	20	—	—	26	4	—	—	—	—	269	—
Improved ...	29	96	27	—	4	156	44	—	4	149	25	—	2	—	—	454	—
In statu quo ...	4	32	4	—	6	46	47	—	1	65	23	2	2	—	—	173	—
Worse ...	—	—	2	1	—	3	12	2	—	5	14	5	—	—	—	255	—
Diagnosis not confirmed ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	41	—
Diagnosis not ascertained ...	—	—	—	—	—	—	—	—	—	—	—	16	—	—	—	47	—
	—	—	—	—	—	—	—	—	—	—	—	—	32	—	—	32	—
Total discharges ...	34	213	45	1	10	328	183	2	5	245	85	23	36	3	—	1,140	—

NORTHERN HOSPITAL.

Much improved ...	118	1	—	2	115	9	4	16	100	8	13	6	—	—	—	290	—
Improved ...	65	—	1	1	47	2	1	5	58	13	17	3	—	—	—	212	—
In statu quo ...	11	1	—	1	15	2	7	6	30	10	43	3	—	—	—	125	—
Worse ...	1	—	—	—	6	—	3	2	3	1	10	3	—	—	—	45	—
Diagnosis not confirmed ...	—	—	—	—	—	—	—	—	—	—	—	—	19	—	—	19	—
Diagnosis not ascertained ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total discharges ...	191	2	1	4	183	13	14	27	191	34	108	14	19	—	—	809	—

TABLE III.—*Deaths, 1914, and numbers remaining 31 December, 1914.*

THE DOWNS SANATORIUM.

Deaths	—	—	1	1	—	2	26	6	—	18	18	4	—	—	—	—	112
Remaining 31 Dec., 1914	3	39	9	—	—	51	16	—	—	10	10	—	—	—	—	—	—

NORTHERN HOSPITAL.

Deaths	—	—	—	—	—	—	2	—	1	1	10	—	—	—	—	—	14
Remaining 31 Dec., 1914	—	—	—	—	—	—	Particulars not supplied									—	—

TABLE IV.—*Discharges and deaths classified on examination of sputum, 1914.*

THE DOWNS SANATORIUM.

Tubercle bacilli found ...	3	148	33	2	6	203	141	6	2	236	117	13	—	—	—	923	—
„ „ not found	28	58	12	—	4	62	18	—	3	24	8	—	—	—	—	249	—
Not examined ...	3	6	1	—	—	9	6	—	—	2	1	—	—	—	—	67	—
	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
Totals	34	213	46	2	10	325	165	6	5	262	125	13	49	23	3	1,239	—

NORTHERN HOSPITAL.

Tubercle bacilli found ...	22	—	—	2	74	12	7	30	131	27	142	13	—	—	—	438	—
„ „ not found	169	2	1	4	107	3	9	17	61	8	14	3	—	—	—	324	—
Not examined ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	191	2	1	4	181	15	16	27	192	35	156	16	24	—	—	862	—

TABLE V.—*Duration of stay in sanatorium, 1914.*

THE DOWNS SANATORIUM.

Under 1 week ...	1	5	1	—	—	11	2	—	—	1	1(*)	—	1	—	—	44	1
1 to 2 weeks ...	1	4	—	—	—	7	6(2)	—	1	2(2)	1(*)	—	1	—	—	28	1
2 „ 3 „ ...	—	13	1	—	4	9	5(*)	—	—	6(*)	1(*)	2(*)	1	—	—	32	1
3 „ 4 „ ...	3	12	—	—	—	11	5(*)	—	—	6(*)	1(*)	—	2	—	—	32	1
1 „ 2 months ...	9	52	12	—	—	74(*)	23(*)	1(*)	1	15(*)	4(*)	—	6	—	—	204	2
2 „ 3 „ ...	5	48	9	1(*)	6	109(*)	25(*)	1(*)	1	43(*)	8(*)	1(*)	23(*)	—	—	369	16
3 „ 4 „ ...	6	46	13	—	2	41(*)	23(*)	1	2	49(*)	12(*)	—	11	—	—	293	18
4 „ 5 „ ...	5	14	6	—	—	17	14	—	—	22	16(*)	—	3	—	—	224	14
5 „ 6 „ ...	—	14	2(*)	—	—	10	14(*)	—	—	12	6(*)	—	—	—	—	94	6
6 „ 7 „ ...	—	2	2	—	—	2(*)	2(*)	—	—	6(*)	1(*)	—	—	—	—	58	4
7 „ 8 „ ...	—	2	—	—	—	3	1	—	—	3(*)	—	—	1	—	—	25	4
8 „ 9 „ ...	—	1	—	—	—	—	—	—	—	3	—	—	—	—	—	12	1
9 „ 10 „ ...	—	—	—	—	—	—	3	—	—	—	1(*)	—	—	—	—	4	—
10 „ 11 „ ...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—
11 „ 12 „ ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 12 „ ...	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	7	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals ...	30	213	45(*)	1(*)	12	330(*)	145(*)	2(*)	5	203(*)	65(*)	3(*)	48(*)	23	3	1,140	112

NORTHERN HOSPITAL.

Under 1 week ...	2	—	—	—	2	—	—	2	2	—	6	—	—	—	—	12	—
1 to 2 weeks ...	1	—	—	—	1	—	—	1	1	—	6	—	—	—	—	8	—
2 „ 3 „ ...	6	—	—	—	2	—	—	1	—	—	6	—	—	—	—	14	—
3 „ 4 „ ...	65	1	—	2	29	—	—	1	15	2	17	—	—	—	—	121	—
1 „ 2 months ...	58	—	—	2	40	—	6	5	43	10	36	—	—	—	—	197	—
2 „ 3 „ ...	65	1	1	—	19	—	5	12	73	13	32	—	—	—	—	301	—
3 „ 4 „ ...	17	—	—	—	17	—	2	4	23	4	26	—	—	—	—	106	—
4 „ 5 „ ...	1	—	—	—	5	—	—	—	8	2	16	—	—	—	—	51	—
5 „ 6 „ ...	—	—	—	—	3	—	1	2	8	3	10	—	—	—	—	39	—
6 „ 7 „ ...	—	—	—	—	1	—	1	—	4	1	8	—	—	—	—	9	—
7 „ 8 „ ...	—	—	—	—	2	—	1	—	6	1	9	—	—	—	—	20	—
8 „ 9 „ ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 „ 10 „ ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 „ 11 „ ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11 „ 12 „ ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 12 „ ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals ...	191	2	1	4	181	15	16	27	192	35	156	16	24	—	—	860	—

TABLE VI.—*Reasons for discharge, 1914.*

THE DOWNS SANATORIUM.

Fit for work ...	22	142	26	—	10	200	52	—	1	104	6	—	—	—	—	313	—
Fit for light work ...	—	22	4	—	1	4	24	—	1	54	8	—	—	—	—	133	—
Further treatment ...	2	16	6	—	1	23	42	1	—	59	69	—	—	—	—	199	—
Against advice ...	—	13	6	1	—	20	17	1	—	39	11	—	—	—	—	97	—
Misconduct ...	—	14	3	—	—	14	7	—	—	5	—	—	3	—	—	35	—
Contagious disease ...	—	1	—	—	—	2	1	—	—	1	—	—	2	—	—	16	—
Diagnosis not confirmed ...	—	—	—	—	—	—	—	—	—	—	—	—	19	—	—	19	—
Mobilisation ...	—	2	2	—	—	4	—	—	—	—	—	—	—	—	—	14	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	30	212	45	1	12	325	145	2	3	245	85	3	48	23	3	1,140	—

NORTHERN HOSPITAL.

Fit for work ...	145	—	1	2	111	3	5	12	91	12	7	—	—	—	—	428	—
Fit for light work ...	19	—	—	—	26	3	1	6	55	5	6	—	—	—	—	96	—
Further treatment ...	14	1	—	2	29	4	6	8	62	16	63	—	—	—	—	220	—
Against advice ...	13	1	—	—	15	—	2	2	10	—	14	—	—	—	—	57	—
Misconduct ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—
Contagious disease ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diagnosis not confirmed ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Transferred to St. George's House	—	—	—	—	2	—	—	—	6	—	—	—	—	—	—	6	—
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals ...	191	2	1	4	181	15	14	27	191	34	108	14	24	—	—	809	—

* Small figures in brackets, Table V., the Downs Sanatorium, indicate deaths.

F.—FEVER STATISTICS—

TABLE I.—*Admissions, discharges, and deaths during* 1914.

EASTERN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	161	1,068	2	1,231	286	742	16	1·51	177
Diphtheria	73	475	..	548	373	19	53	11·52	103
Diph. (bacteriol. only)	7	78	..	85	68	2	1	1·34	14
Enteric	9	41	..	50	35	2	8	18·60	5
Puerperal	..	7	..	7	3	..	3	46·15	1
Measles	2	127	..	129	95	..	11	9·44	23
Whooping cough	2	33	3	38	21	14	2	5·48	1
Cerebro-spinal fever	..	1	..	1	..	..	..	..	1
Poliomyelitis	..	1	..	1	1	..	..	..	..
	254	1,831	5	2,090	892	779	94	5·22	325
Other diseases	25	288	..	313	271	..	13	4·54	29
Totals	279	2,119	5	2,403	1,163	779	107	..	354

NORTH-EASTERN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	356	2,554	..	2,910	1,147	1,351	35	1·28	377
Diphtheria	111	719	..	830	431	145	62	9·14	192
Diph. (bacteriol. only)	4	88	..	92	71	..	..	..	21
Enteric	1	2	..	3	1	..	1	50·00	1
Puerperal	..	1	..	1	..	..	1	100·00	..
Measles	1	94	..	95	74	..	9	10·17	12
Whooping cough	89	241	21	351	130	147	35	12·29	39
Cerebro-spinal fever	..	..	..	..	..	..	..	..	..
Poliomyelitis	2	1	..	3	3	..	..	..	..
	564	3,700	21	4,285	1,857	1,643	143	3·84	642
Other diseases	28	410	..	438	391	2	13	3·19	32
Totals	592	4,110	21	4,723	2,248	1,645	156	..	674

NORTH-WESTERN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	*215	2,252	16	2,483	473	1,780	26	1·14	204
Diphtheria	*96	1,060	8	1,164	403	557	68	6·49	136
Diph. (bacteriol. only)	*3	121	..	130	120	2	..	..	8
Enteric	*10	101	2	113	83	..	15	14·93	15
Puerperal	2	12	..	14	7	..	7	57·85	..
Measles	1	94	..	95	79	2	13	13·83	1
Whooping cough	*19	50	4	73	45	17	11	17·32	..
Poliomyelitis	..	1	..	1	1	..	..	..	..
	352	3,691	30	4,073	1,211	2,358	140	3·77	364
Other diseases	*32	336	..	368	318	..	23	6·79	27
Totals	384	4,027	30	4,441	1,529	2,358	163	..	391

WESTERN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	322	3,043	9	3,374	863	2,180	48	1·56	283
Diphtheria	103	814	..	917	432	285	63	7·90	137
Diph. (bacteriol. only)	4	43	..	47	43	4	..	..	..
Enteric	..	36	..	36	19	..	12	35·82	..
Puerperal	..	10	..	10	6	..	3	31·58	1
Measles	2	47	..	49	28	9	3	6·90	9
Whooping cough	..	29	1	30	11	17	2	6·67	..
	431	4,022	10	4,463	1,402	2,495	131	3·23	434
Other diseases	17	184	..	201	166	3	14	7·63	18
Totals	448	4,206	10	4,664	1,568	2,498	145	..	452

SOUTH-WESTERN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	168	1,538	..	1,706	362	1,140	24	1·57	180
Diphtheria	83	559	..	642	385	108	33	9·59	96
Diph. (bacteriol. only)	..	31	..	31	25	6	..	..	..
Enteric	8	68	..	76	60	..	7	10·37	9
Puerperal	1	12	..	13	7	..	5	41·67	1
Measles	14	188	3	205	182	1	15	7·71	7
Whooping cough	..	18	..	18	13	1	3	17·14	1
	274	2,414	3	2,691	1,034	1,256	107	4·45	294
Other diseases	16	327	..	343	310	6	18	5·45	9
Totals	290	2,741	3	3,034	1,344	1,262	125	..	303

GROVE HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	250	2,538	..	2,788	648	1,847	28	1·11	265
Diphtheria	111	780	..	891	349	340	70	9·10	132
Diph. (bacteriol. only)	3	85	..	88	80	1	1	1·20	6
Enteric	6	26	..	32	23	..	4	15·09	5
Puerperal	1	20	..	21	15	..	3	15·79	3
Measles	..	29	..	29	18	..	..	..	11
Whooping cough	34	118	..	152	72	67	10	7·40	3
Poliomyelitis	1	1	..	2	1	..	..	..	1
	406	3,597	..	4,003	1,206	2,255	116	3·23	426
Other diseases	18	306	..	324	285	1	19	6·22	19
Totals	424	3,903	..	4,327	1,491	2,256	135	..	445

SOUTH-EASTERN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	285	2,333	12	2,630	858	1,469	40	1·70	263
Diphtheria	99	1,037	1	1,137	762	136	75	7·46	164
Diph. (bacteriol. only)	..	25	..	25	20	4	..	..	1
Enteric	11	27	..	38	27	..	5	16·95	6
Puerperal	..	10	..	10	5	..	5	50·00	..
Measles	25	179	6	210	180	2	19	9·90	9
Whooping cough	21	138	3	162	66	87	9	5·94	..
Cerebro-spinal fever	..	3	..	3	1	..	2	66·67	..
	441	3,752	22	4,215	1,919	1,698	155	4·11	443
Other diseases	12	275	..	287	265	1	12	4·34	9
Totals	453	4,027	22	4,502	2,184	1,699	167	..	452

PARK HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	..	448	..	448	14	169	3	0·95	262
Diphtheria	..	113	..	113	8	11	8	11·43	86
Diph. (bacteriol. only)	..	3	..	3	..	..	..	..	3
Measles	..	4	..	4	1	..	..	..	3
Whooping cough	..	1	..	1	..	..	..	..	1
	..	569	..	569	23	180	11	2·81	355
Other diseases	..	57	..	57	12	..	1	2·86	44
Totals	..	626	..	626	35	180	12	..	399

BROOK HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	332	2,570	10	2,912	697	1,875	27	1·04	313
Diphtheria	*136	1,023	..	1,159	445	449	84	8·39	181
Diph. (bacteriol. only)	*2	47	..	49	46	..	..	..	3
Enteric	1	15	..	16	12	..	2	13·79	2
Measles	..	8	..	8	7	..	..	..	1
Whooping cough	..	1	1	2	2	..	..	..	..
Cerebro-spinal fever	..	1	..	1	..	..	1	100·00	..
	471	3,665	11	4,147	1,209	2,324	114	3·11	500
Other diseases	9	176	..	185	160	3	10	5·73	12
Totals	480	3,841	11	4,332	1,369	2,327	124	..	512

JOYCE GREEN HOSPITAL.

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	716	3,476	1,412	5,604	3,781	1,109	39	0·79	675
Diphtheria	..	4	239	243	237	6	..	..	..
Diph. (bacteriol. only)	..	..	2	2	2	..	..	..	..
Measles	..	..	1	1	1	..	..	..	..
Whooping cough	..	107	310	417	388	14	15	3·60	..
	716	3,587	1,964	6,267	4,409	1,129	54	0·97	675
Other diseases	..	156	3	159	146	..	1	0·65	12
Totals	716	3,743	1,967	6,426	4,555	1,129	55	..	687

ORCHARD HOSPITAL

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	..	185	93	278	34	22	5	2·05	217
Diphtheria	..	7	1	8	..	..	1	22·22	7
Diph. (bacteriol. only)	..	1	..	1	..	..	..	..	1
Whooping cough	..	..	1	1	..	..	..	..	1
	..	193	95	288	34	22	6	3·43	226
Other diseases	..	2	..	2	..	..	..	..	2
Totals	..	195	95	290	34	22	6	..	228

NORTHERN HOSPITAL (Convalescent).

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	*341	..	4,152	4,493	4,133	13	2	0·05	345
Diphtheria	*33	..	474	507	469	3	1	0·21	34
Diph. (bacteriol. only)	..	..	2	2	2	..	..	..	..
Whooping cough	..	..	3	3	3	..	..	..	..
	374	..	4,631	5,005	4,607	16	3	0·06	379
Other diseases	..	..	1	1	1	..	..	..	..
Totals	374	..	4,632	5,006	4,608	16	3	..	379

SOUTHERN HOSPITAL (Convalescent).

DISEASES.	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	738	1	8,011	8,750	7,770	20	11	0·13	949
Diphtheria	114	..	1,339	1,453	1,325	3	2	0·15	123
Diph. (bacteriol. only)	..	..	15	15	15	..	..	..	..
Measles	..	..	4	4	4	..	..	..	..
Whooping cough	29	..	17	46	45	..	..	..	1
	881	1	9,386	10,268	9,159	23	13	0·14	1,073
Other diseases	2	..	12	14	14	..	..	..	..
Totals	883	1	9,398	10,282	9,173	23	13	..	1,073

SUMMARY.

	Remaining on 31 Dec., 1913.	Admitted during 1914. Direct from homes.	Admitted during 1914. From other hospitals of Board.	Total under treatment during 1914.	Discharged during 1914. Recovered.	Discharged during 1914. To other hospitals of Board.	Died during 1914.	Mortality per cent.	Remaining on 31 Dec., 1914.
Scarlet	*3,884	22,006	(13,717)	25,890	21,076	(13,717)	304	1·40	4,510
Diphtheria	*959	6,591	(2,962)	7,550	5,619	(2,962)	540	8·47	1,391
Diph. (bacteriol. only)	*29	522	(19)	551	492	(19)	2	0·39	57
Enteric	*46	316	(7)	362	260	(7)	54	17·14	48
Puerperal	4	72	..	76	43	..	27	38·03	6
Measles	45	770	(14)	815	669	(14)	70	9·28	76
Whooping cough	*194	736	(264)	930	796	(264)	87	10·75	47
Cerebro-spinal fever	..	5	..	5	1	..	3	66·67	1
Poliomyelitis	3	4	..	7	6	..	..	..	1
Totals	*5,164	31,022	(16,178)	36,186	28,962	(16,178)	1,087	3·56	6,137
Other diseases	*159	2,517	(16)	2,676	2,339	(16)	124	4·98	213
Grand totals	5,323	33,539	(16,194)	38,862	31,301	(16,194)	1,211	..	6,350

NOTES.—The mortalities returned as above include all deaths occurring from intercurrent diseases.

The mortality rates are calculated according to the Registrar-General's formula—*i.e.*, by dividing the deaths, multiplied by 100, by half the sum of the admissions, discharges, and deaths for the year.

* These figures differ from those given in the committee's report for 1913, pp. 198, 199, owing to the subsequent correction of errors of diagnosis.

TABLE II.—SEASONAL STATISTICS.—*Summary of monthly*

ADMISSIONS.

MONTH.	Scarlet.		Diphtheria.		Diphtheria bacterio-logical.		Enteric.		Puerperal.	Measles.		Whooping cough.		Typhus.	Cerebro-spinal fever.	Poliomyelitis.	Other diseases.		Totals.	
	Direct.	Transfers.	Direct.	Transfers.	Direct.	Transfers.	Direct.	Transfers.		Direct.	Transfers.	Direct.	Transfers.				Direct.	Transfers.	Direct.	Transfers.
January	1,712	*1,246*	533	*152*	54	..	51	..	7	45	*1*	110	*20*	..	..	..	205	*1*	2,717	*1,420*
February	1,402	*1,044*	533	*168*	52	*1*	43	..	9	103	..	132	*66*	..	..	..	221	*3*	2,495	*1,282*
March	1,390	*964*	534	*221*	74	*2*	20	..	5	139	..	124	*42*	..	1	2	189	*3*	2,478	*1,232*
April	1,278	*1,023*	424	*171*	25	*6*	20	..	3	71	..	107	*52*	..	1	..	163	..	2,092	*1,252*
May	1,523	*971*	430	*149*	23	*1*	15	*2*	5	94	*2*	149	*75*	..	..	..	220	*2*	2,459	*1,202*
June	1,595	*909*	484	*161*	24	*1*	18	..	5	64	*9*	46	*42*	..	1	..	201	..	2,438	*1,122*
July	1,729	*1,101*	451	*176*	38	*3*	16	..	4	23	..	7	*43*	..	..	..	180	*2*	2,448	*1,325*
August	1,755	*929*	455	*124*	32	*5*	22	..	3	15	..	3	*7*	..	..	1	164	..	2,450	*1,065*
September ..	2,416	*1,160*	653	*179*	52	..	26	..	6	20	*2*	11	*2*	..	1	..	251	*1*	3,436	*1,344*
October	2,683	*1,649*	745	*221*	59	..	35	..	10	58	..	30	*1*	..	..	..	298	*2*	3,918	*1,873*
November.. ..	2,605	*1,536*	690	*198*	48	..	24	..	9	64	..	8	*2*	..	..	1	217	*2*	3,666	*1,738*
December ..	1,918	*1,185*	659	*142*	41	..	26	..	6	74	..	9	*12*	..	1	..	208	..	2,942	*1,339*
Totals ..	22,006	*13,717*	6,591	*2,062*	522	*19*	316	*2*	72	770	*14*	736	*364*	..	5	4	2,517	*16*	33,539	*16,194*

DISCHARGES.

MONTH.	Scarlet.		Diphtheria.		Diphtheria bacterio-logical.		Enteric.		Puerperal.	Measles.		Whooping cough.		Typhus.	Cerebro-spinal fever.	Poliomyelitis.	Other diseases.		Totals.	
	Recovered.	To other hospitals of the Board.	Recovered.	To other hospitals of the Board.	Recovered.	To other hospitals of the Board.	Recovered.	To other hospitals of the Board.		Recovered.	To other hospitals of the Board.	Recovered.	To other hospitals of the Board.				Recovered.	To other hospitals of the Board.	Recovered.	Transfers.
January	2,020	*1,246*	539	*152*	34	..	28	..	4	40	*1*	44	*20*	..	..	2	217	*1*	2,928	*1,420*
February	1,637	*1,044*	374	*168*	46	*1*	22	..	2	42	..	54	*66*	..	..	..	168	*3*	2,345	*1,282*
March	1,487	*964*	413	*221*	60	*2*	19	..	8	90	..	59	*42*	..	..	1	211	*3*	2,348	*1,232*
April	1,594	*1,023*	547	*171*	53	*6*	38	..	3	96	..	98	*52*	..	..	2	166	..	2,597	*1,252*
May	1,447	*971*	457	*149*	28	*1*	24	*2*	..	89	*2*	132	*75*	..	..	..	193	*2*	2,370	*1,202*
June	1,353	*909*	439	*161*	29	*1*	18	..	5	83	*9*	99	*42*	..	1	..	168	..	2,195	*1,122*
July	1,715	*1,101*	445	*176*	26	*3*	15	..	2	50	..	118	*43*	..	..	..	196	*2*	2,567	*1,325*
August	1,583	*929*	453	*124*	35	*5*	18	..	2	30	..	109	*7*	..	..	..	167	..	2,397	*1,065*
September ..	1,628	*1,160*	378	*179*	38	..	10	..	1	19	*2*	45	*2*	..	..	1	201	*1*	2,321	*1,344*
October	2,112	*1,649*	497	*221*	53	..	21	..	5	20	..	16	*1*	..	..	..	266	*2*	2,990	*1,873*
November.. ..	2,172	*1,536*	498	*198*	45	..	16	..	5	52	..	8	*2*	..	..	..	204	*2*	3,000	*1,738*
December ..	2,328	*1,185*	579	*142*	45	..	31	..	6	58	..	14	*12*	..	..	..	182	..	3,243	*1,339*
Totals ..	21,076	*13,717*	5,619	*2,062*	492	*19*	260	*2*	43	669	*14*	796	*364*	..	1	6	2,339	*16*	31,301	*16,194*

admissions, transfers, discharges, and deaths during 1914.

DEATHS.

MONTH.	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Polio-myelitis.	Other diseases.	Totals.
January	19	45	..	10	4	4	10	..	..	..	10	102
February	18	31	..	13	2	14	12	..	..	..	11	101
March	33	38	..	2	3	19	18	..	1	..	9	123
April	22	33	..	2	1	4	6	..	..	..	12	80
May	24	32	2	7	2	5	11	..	..	..	10	93
June	19	47	..	..	2	6	17	..	1	..	14	106
July	18	33	..	3	3	2	8	..	..	..	12	79
August	23	23	..	3	3	1	5	..	..	..	7	65
September	32	48	..	3	..	3	..	..	1	..	10	97
October	19	76	..	5	2	3	..	..	..	..	10	115
November	36	55	..	3	3	5	..	..	..	..	12	114
December	41	79	..	3	2	4	..	..	..	..	7	136
Totals	304	540	2	54	27	70	87	..	3	..	124	1,211

MORTALITIES PER CENT.*

MONTH.	Scarlet.	Diphtheria.	Diphtheria bacteriological.	Enteric.	Puerperal.	Measles.	Whooping cough.	Typhus.	Cerebro-spinal fever.	Polio-myelitis.	Other diseases.	Total.
January	1·01	8·06	..	22 47	53·33	8·99	12·20	..	..	..	4·63	3·55
February	1·18	6·62	..	33·33	30·77	17·61	12·12	..	..	..	5·50	4·09
March	2·27	7·72	..	9·76	37·50	15·32	17·91	..	..	..	4·40	4·97
April	1·52	6·57	..	6·67	28·57	4·68	5·69	..	..	..	7·04	3 36
May	1·60	6·96	7·55	30·43	57·14	5·32	7·53	..	..	..	4·73	3·78
June	1·28	9·69	..	..	33·33	7·84	20·99	..	..	..	7·31	4·47
July	1·04	7·10	..	17·64	66·67	5·33	12·03	..	..	..	6·19	3·10
August	1·37	4·94	..	13·95	75·00	4·35	8·55	..	..	..	4·14	2·65
September	1·57	8·90	..	15·38	..	14·29	..	..	..	..	4·33	3·31
October	0·80	11·53	..	16·39	23·53	7·41	..	..	..	..	3·48	3·27
November	1·50	8·85	..	13·95	35·29	8·26	..	..	..	..	5·54	3·36
December	1·91	12·00	..	10·00	28·57	5·88	..	..	..	..	3·53	4·30
Totals	1·40	8·47	0·39	17·14	38·03	9·28	10·75	..	†	..	4·98	3·67

* See footnote in Table I.

†Cases being so few in number the percentages are not given.

For Table III., see p. 136.

FEVER STATISTICS.—TABLE IV.—*Scarlet fever admissions and deaths during* 1914, *divided according to age and sex.*

AGES.	EASTERN HOSPITAL.				NORTH-EASTERN HOSPITAL.				NORTH-WESTERN HOSPITAL.				WESTERN HOSPITAL.				SOUTH-WESTERN HOSPITAL.				CROVE HOSPITAL.				SOUTH-EASTERN HOSPITAL.			
	Males.	Fe-males.	Total.	Died.	Males.	Fe-males.	Total.	Died.	Males.	Fe-males.	Total.	Died.	Males.	Fe-males.	Total.	Died.	Males.	Fe-males.	Total.	Died.	Males.	Fe-males.	Total.	Died.	Males.	Fe-males.	Total.	Died.
	Admitted.																											
	Died.																										

FEVER STATISTICS.—TABLE VI.—*Enteric fever admissions and deaths during* 1914, *divided according to age and sex.*

AGES.	EASTERN HOSPITAL.					NORTH-EASTERN HOSPITAL.					NORTH-WESTERN HOSPITAL.					WESTERN HOSPITAL.					SOUTH-WESTERN HOSPITAL.				
	Males.		Females.			Males.		Females.			Males.		Females.			Males.		Females.			Males.		Females.		
	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)
Under 5 ..	1	..	2	..	1	..	..	..	..	.. .. ..	1	..	1	..	1	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..
5 to 10 ..	5	..	1	..	1	..	..	..	..	.. .. ..	5	..	3	..	3	1	..	1	..	1	..	..	..	..	.. .. ..
10 to 15 ..	1	..	1	..	.. .. ..	1	..	..	..	.. .. ..	11	1	6	..	1	5	..	2	..	.. .. ..	4	..	1	..	.. .. ..
15 to 20 ..	5	1	1	..	1	4	..	1	..	1	5	..	8	1	3	15	1	5	..	2	3	..	2	..	.. .. ..
20 to 25 ..	3	..	5	..	2	7	..	2	..	1	7	..	6	..	3	18	1	11	1	4	8	..	2	..	1 .. ..
25 to 30 ..	6	1	1	1	1	5	..	1	..	1	5	..	8	1	3	22	4	15	1	4	6	..	2	..	1 .. ..
30 to 35 ..	3	..	1	..	.. .. ..	4	..	2	..	.. .. ..	6	..	6	1	2	26	6	11	1	4	13	1	2	..	1 .. ..
35 to 40 ..	3	..	1	..	.. .. ..	7	..	2	..	1	4	..	6	1	2	21	6	17	1	4	7	..	1	..	1 .. ..
40 to 45 ..	2	..	1	..	.. .. ..	4	..	1	..	.. .. ..	4	..	2	..	1	8	1	5	..	2	6	1	2	..	1 .. ..
45 to 50 ..	1	..	..	..	.. .. ..	2	..	1	..	.. .. ..	1	..	1	..	.. .. ..	6	1	2	1	1	3	..	1	..	.. .. ..
50 to 55 ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	..	..	1	..	.. .. ..	3	..	4	..	1	1	..	1	1	1 .. ..
55 to 60 ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	..	..	3	..	1	1	..	..	..	.. .. ..
And upwards ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	..	..	1	..	.. .. ..	1	..	1	..	.. .. ..	..	..	..	..	.. .. ..
Totals ..	28	5	13	3	8	41	1	2	1	2	51	7	50	8	101 15 ..	21	5	15	7	36 12 ..	49	6	19	1	68 7 ..

AGES.	CROVE HOSPITAL.					SOUTH-EASTERN HOSPITAL.					BROOK HOSPITAL.					SUMMARY.				
	Males.		Females.			Males.		Females.			Males.		Females.			Males.		Females.		
	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)	Admitted.	Died.	Admitted.	Died.	Total. Died. (Direct admissions. / Transferred cases.)
Under 5 ..	..	..	..	..	.. .. ..	1	..	..	..	.. .. ..	1	..	1	..	.. .. ..	6	1	6	1	2 .. ..
5 to 10 ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	..	..	3	..	.. .. ..	15	..	20	1	1 .. ..
10 to 15 ..	..	..	..	..	.. .. ..	4	..	3	..	3	..	..	..	..	.. .. ..	26	1	11	..	1 .. ..
15 to 20 ..	1	..	1	..	1	3	..	5	3	1	..	..	2	..	1	27	4	19	4	4 .. ..
20 to 25 ..	..	..	2	..	2	7	..	1	..	1	..	..	2	..	1	22	4	25	4	4 .. ..
25 to 30 ..	..	..	1	..	1	1	..	5	1	1	1	..	1	..	1	18	4	15	4	4 .. ..
30 to 35 ..	..	..	..	..	.. .. ..	5	..	5	1	1	..	..	..	..	.. .. ..	26	6	11	3	3 .. ..
35 to 40 ..	..	..	..	..	.. .. ..	2	..	4	1	1	..	..	2	..	.. .. ..	21	6	17	4	4 .. ..
40 to 45 ..	1	..	1	..	1	4	..	4	1	1	1	..	1	..	1	8	1	5	1	1 .. ..
45 to 50 ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	..	..	..	..	.. .. ..	6	1	2	..	.. .. ..
50 to 55 ..	1	..	..	..	1	..	..	1	..	.. .. ..	1	..	1	..	.. .. ..	3	..	4	1	1 .. ..
55 to 60 ..	..	..	..	..	.. .. ..	..	..	1	1	1	..	..	1	..	.. .. ..	..	..	3	1	1 .. ..
And upwards ..	..	..	..	..	.. .. ..	..	..	1	1	1	..	..	1	..	.. .. ..	..	..	1	..	.. .. ..
Totals ..	21	4	5	..	4	5	..	22	5	5	1	..	14	2	2	178	28	138	26	316 54 ..

FEVER STATISTICS.—TABLE VII.

Measles admissions and deaths during 1914, *divided according to age and sex.*

AGES.	EASTERN HOSPITAL.							NORTH-EASTERN HOSPITAL.							NORTH-WESTERN HOSPITAL.							WESTERN HOSPITAL.							SOUTH-WESTERN HOSPITAL.						
	Males.		Females.		Total.			Males.		Females.		Total.			Males.		Females.		Total.			Males.		Females.		Total.			Males.		Females.		Total.		
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.
Under 1	1	..	4	..	5	..	..	5	2	5	..	10	2	..	3	2	..	..	3	2	..	3	1	3	..	6	1	..	7	1	7	..	14	1	..
1 to 2	12	3	19	3	31	6	..	13	..	10	2	23	2	..	18	3	14	4	32	7	..	6	2	5	..	11	2	..	25	3	15	1	40	4	..
2 to 3	13	2	10	..	23	2	..	9	1	13	2	22	3	..	7	1	10	2	17	3	..	3	..	6	..	9	..	..	15	2	13	2	28	2	..
3 to 4	10	..	4	..	14	..	..	6	..	12	2	18	..	..	11	..	7	..	18	..	..	4	..	1	..	5	..	..	16	..	18	2	34	2	..
4 to 5	12	1	5	..	17	1	..	6	1	6	1	12	2	..	4	..	6	..	10	..	..	1	..	4	..	5	..	..	16	1	8	1	24	2	..
5 to 10	18	1	16	1	34	2	..	1	..	6	..	7	..	..	7	..	5	..	12	..	..	7	..	2	..	9	..	..	20	2	21	..	41	2	..
10 to 15	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..
15 to 20	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..
20 to 25	..	..	2	..	2	..	..	1	..	..	..	1	..	..	..	..	1	1	1	1	..	..	..	..	..	..	..	..	3	..	..	..	3	..	..
25 to 30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	1	..	2	..	..
30 to 35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
35 to 40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 to 45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
45 to 50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50 to 55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
55 to 60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
And upwards ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	67	7	60	4	127	11	..	41	4	53	5	94	9	..	50	6	44	7	94	13	..	24	3	23	..	47	3	..	105	9	83	6	188	15	..

AGES.	GROVE HOSPITAL.							SOUTH-EASTERN HOSPITAL.							PARK HOSPITAL.							BROOK HOSPITAL.							SUMMARY.						
	Males.		Females.		Total.			Males.		Females.		Total.			Males.		Females.		Total.			Males.		Females.		Total.			Males.		Females.		Total.		
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.
Under 1	..	..	2	..	2	..	..	3	..	6	3	9	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	6	27	3	49	9	..
1 to 2	2	..	1	..	3	..	..	19	3	15	7	34	10	..	..	..	1	..	1	..	..	2	..	1	..	1	..	..	95	14	81	17	176	31	..
2 to 3	1	..	4	..	5	..	..	17	2	11	2	28	4	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	67	8	67	8	134	16	..
3 to 4	4	..	..	..	4	..	..	16	1	9	..	25	1	..	..	..	2	..	2	..	..	..	..	1	..	1	..	..	67	1	54	2	121	3	..
4 to 5	1	..	2	..	3	..	..	23	..	15	1	38	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	64	3	46	3	110	6	..
5 to 10	6	..	4	..	10	..	..	24	..	17	..	41	..	..	..	..	1	..	1	..	..	1	..	2	..	3	..	..	84	3	74	1	158	4	..
10 to 15	..	..	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	4	..	..
15 to 20	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	3	..	5	..	..
20 to 25	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	4	1	8	1	..
25 to 30	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	4	..	..
30 to 35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
35 to 40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 to 45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..
45 to 50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50 to 55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
55 to 60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
And upwards ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	14	..	15	..	29	..	..	104	6	75	13	179	19	..	..	..	4	..	4	..	..	4	..	4	..	8	..	..	409	35	361	35	770	70	..

FEVER STATISTICS.—TABLE VIII.—*Whooping cough admissions and deaths during* 1914, *divided according to age and sex.*

AGES.	EASTERN HOSPITAL.						NORTH-EASTERN HOSPITAL.						NORTH-WESTERN HOSPITAL.						WESTERN HOSPITAL.						SOUTH-WESTERN HOSPITAL.						CROVE HOSPITAL.					
	Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.	
	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.
Under 1	1		2	1			30	8	26	6	14		3	1	4	1	5		3	1	1		1		2		1				8	1	7		15	
1 to 2	5	1	3		1		33	8	32	3	11		8	1	7	1	2		1		3		1		1		1				11	1	12		23	
2 to 3	2		1				19	1	21	3	4		6	1	3		1		1		1		1		1		1				7		7		14	
3 to 4	3		3				15	1	17	3	6		2		3		1		1		2		1		1		1				5		5		10	
4 to 5	3		2				8		12				4		5		1		1		1		1		1		1				6		6		12	
5 to 10	3		6				11		14				5		5				7		3		1		2		1				10		13		23	
10 to 15									2																						1		2		3	
15 to 20									1																											
20 to 25																																				
25 to 30																																				
30 to 35																																				
35 to 40																																				
40 to 45																																				
45 to 50																																				
50 to 55																																				
55 to 60																																				
And upwards																																				
Totals	19	1	14	1	2	..	116	18	125	17	35	..	23	4	27	7	11	..	18	1	11	1	2	..	7	1	11	2	3	..	61	3	57	7	10	..

AGES.	SOUTH-EASTERN HOSPITAL.						PARK HOSPITAL.						BROOK HOSPITAL.						JOYCE GREEN HOSPITAL.						SUMMARY.					
	Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.		Males.		Fe-males.		Died.	
	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.	Admitted.	Died.	Admitted.	Died.	Total.	Transferred cases.
Under 1	13	1	13	4	5	..	..	..	..	..	..	..	..	..	1	..	..	..	8	..	9	..	..	..	68	13	64	23	36	..
1 to 2	16	2	14	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	10	..	16	..	..	..	85	16	89	11	27	..
2 to 3	16	..	10	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	10	..	..	..	72	7	59	7	14	..
3 to 4	5	..	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	4	..	..	..	45	2	52	5	7	..
4 to 5	9	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	46	1	37	1	2	..
5 to 10	15	..	9	..	..	..	1	..	1	..	1	..	..	..	..	..	..	..	5	..	5	..	..	..	50	1	60	1	1	..
10 to 15	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	7	..	..	..
15 to 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
20 to 25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
25 to 30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30 to 35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
35 to 40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 to 45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
45 to 50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50 to 55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
55 to 60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
And upwards	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	74	3	64	6	9	..	1	..	1	..	1	..	1	..	1	..	..	..	49	8	58	7	15	..	367	39	369	48	87	..

FEVER STATISTICS.—TABLE IX.—*Typhus fever. No admissions or deaths during the year* 1914.

TABLE X.—*Cerebro-spinal meningitis admissions and deaths during* 1914, *divided according to age and sex.*

AGES.	EASTERN HOSPITAL.							SOUTH-EASTERN HOSPITAL.						
	Males.		Females.		Total.			Males.		Females.		Total.		
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.
2 to 3	..	..	..	..	..	..	..	..	..	1	..	1	..	..
3 „ 4	..	..	1	..	1	..	..	1	1	..	..	1	1	..
15 „ 20	..	..	..	..	..	..	..	..	..	1	1	1	1	..
Total	..	..	1	..	1	..	..	1	1	2	1	3	2	..

AGES.	BROOK HOSPITAL.						
	Males.		Females.		Total.		
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
						Direct admissions.	Transferred cases.
10 to 15	..	..	1	1	1	1	..
Total	..	..	1	1	1	1	..

TABLE XI.—*Poliomyelitis admissions and deaths during* 1914, *divided according to age and sex.*

AGES.	EASTERN HOSPITAL.							NORTH-EASTERN HOSPITAL.						
	Males.		Females.		Total.			Males.		Females.		Total.		
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.
1 to 2	1	..	..	..	1	..	..	1	..	..	..	1	..	..
2 „ 3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	1	..	..	..	1	..	..	1	..	..	..	1	..	..

AGES.	NORTH-WESTERN HOSPITAL.							GROVE HOSPITAL.						
	Males.		Females.		Total.			Males.		Females.		Total.		
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.		Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
						Direct admissions.	Transferred cases.						Direct admissions.	Transferred cases.
1 to 2	..	..	1	..	1	..	..	..	..	..	..	..	..	..
2 „ 3	..	..	..	..	..	..	..	1	..	..	..	1	..	..
Total	..	..	1	..	1	..	..	1	..	..	..	1	..	..

REPORT OF THE MEDICAL SUPERINTENDENT OF THE RIVER HOSPITALS FOR THE YEAR 1914.

No. 13.

RIVER HOSPITALS.

Smallpox. 1 case was admitted during the year and treated in the Pier Buildings. The staff employed in the Pier Buildings were interned during the time that the buildings were infected by smallpox. 7 patients were sent to North Wharf and returned home as not suffering from smallpox. Details of these cases are as follow :—

Varicella	4
Vaccinia	1
Influenza	1
Erythema multiforme	1

Scarlet fever, &c. At Joyce Green Fever Hospital 6,426 patients were under treatment during the year. Of these, 5,604 were suffering from scarlet fever, 243 from diphtheria, 1 from measles, 417 from whooping cough, and 159 from other diseases. 4,555 patients were discharged recovered, 1,129 were transferred to other hospitals, and 55 died. The death rate from scarlet fever was 0·79 per cent., and from whooping cough 3·60 per cent. 687 patients remained at the end of the year.

The Orchard Fever Hospital was opened on 18 Nov. 290 patients were under treatment during the year. Of these 278 were suffering from scarlet fever, 9 from diphtheria, 2 from other diseases and 1 from whooping cough. There were 6 deaths ; 5 due to scarlet fever and 1 to diphtheria. 228 patients remained at the end of the year.

Staff. At the outbreak of war 26 members of the staff were recalled to the colours. In addition, 22 have joined H.M. Forces, 7 have been wounded and 1 is a prisoner of war.

Staff illness. At Joyce Green Hospital 42 members of the staff were attacked by scarlet fever, 14 by diphtheria and 1 by measles. 352 were warded for varying periods on account of other conditions. 1 member of the staff died. She was employed as a temporary sempstress.

At the Orchard Hospital 9 members of the staff were warded with scarlet fever (8 of whom were nurses) and 22 on account of other ailments. There were no deaths.

A large amount of illness amongst the staff is always to be expected in opening up new hospitals.

(Signed) A. F. CAMERON,
Medical superintendent.

APPENDIX II.—IMBECILITY.

A.

REPORTS OF THE MEDICAL SUPERINTENDENTS OF THE IMBECILE ASYLUMS FOR THE YEAR 1914.

No. 1.

TOOTING BEC ASYLUM.

Statistics. The following is a brief summary of the statistics for the year 1914 :—

	M.	*F.*	*T.*
Remaining 1 January, 1914	444	544	988
Admitted during the year	385	358	743
Discharged to other asylums of the Board...	209	154	363
Discharged to other asylums not under the Board	9	10	19
Discharged recovered...	3	1	4
Discharged not improved	8	13	21
Died	176	179	355

Admissions. There is still no improvement in the type of patient admitted into this institution, the great majority being those of senile decay.

Deaths. During the year the deaths have numbered 355. The percentage of those resident on the male side is 39·64, and on the female side 33·20. Post-mortem examinations have been made in 298 cases. The average age of those dying on the male side is 70 years, and on the female side 66. Of the total number of deaths, 170 have been resident less than one year—98 males and 72 females.

Amongst the main causes of death may be enumerated the following, viz. :—

Senile decay	268
Heart disease	21
Pneumonia	31
General paralysis	7
Phthisis	6

Inquests. There have been two inquests during the year, both boys, the verdicts being returned in accordance with the medical evidence.

Restraint. One female has been restrained on one occasion for a total of 80 hours.

Seclusion. Two females have been secluded on two occasions for a total of 10 hours.

Board of Control. A Commissioner of the Board of Control visited the asylum on 4 December.

I have to report that the undermentioned staff have joined the Forces from the outbreak of the war to the end of the year, viz. :—

Charge attendants	8
Deputy charge attendants	7
Attendants...	33
Porters, &c.	16
Temporary attendants	6
Temporary porters, &c.	7
Temporary clerk	1
Total	78

TOOTING BEC RECEIVING HOME.

Statistics.

	M.	*F.*	*T.*
Remaining 1 January	42	16	58
Admitted during the year	106	129	235
Discharged not improved	2	5	7
Transferred to other asylums of the Board...	77	97	174
Died	12	3	15

(Signed) E. H. BERESFORD,
Medical superintendent.

No. 2.

LEAVESDEN ASYLUM.

I beg to submit the annual report for the year 1914.

Statistics.

	M.	*F.*	*T.*
On 1 Jan., 1914, the asylum contained	992	1,109	2,101
Admitted during the year	109	116	225
Died during the year	65	107	172
Discharged during the year	33	23	56
Remaining on 31 Dec., 1914...	1,003	1,095	2,098
Vacancies on 31 Dec., 1914	27	93	120

Admissions. Nearly all the patients admitted were helpless, and the institution yearly becomes more of an infirmary.

Discharges. Of these, 10 were discharged to guardians, 17 were transferred to sister metropolitan asylums, and 29 were sent to London City and County Council asylums as dangerous to themselves or others.

Deaths. There were 128 post-mortem examinations, this representing 74·44 per cent. of the deaths. The chief causes of death were senile decay (63), tuberculosis (43), pneumonia (25), dysentery (10), cerebral hæmorrhage (8), chronic nephritis (8), and valvular disease of heart (8).

Accidents and inquests. There were 11 non-fatal accidents, and there were no inquests. Full reports were laid before the sub-committee respecting each of these cases, and there is nothing worthy of comment here.

General remarks. Excluding relapses, there have been 75 cases of diarrhœa among the patients and staff, of which 20 were cases of dysentery. In 10 cases dysentery was the principal cause of death. Nineteen members of the staff, on sick leave, were certified as suffering from influenza, but the patients were unaffected. One male patient had enteric fever. Two male and 4 female patients had erysipelas during the year, but in no case was it a cause of death.

On 31 Dec., 1914, there were 156 cases under segregation and treatment for ophthalmia of various kinds. On the female side the trachomas (30) are separated from the other ophthalmic cases (54). On the male side the trachomas (19) are housed away from the other cases (53) in the isolation hospital, but this arrangement is only a makeshift.

There has been no necessity during 1914 to use seclusion by day or night, mechanical restraint, or strong dresses in the treatment of the patients.

Up to the end of the year 70 members of the permanent staff joined or rejoined the Colours, and others are likely to join. Seven temporary members of the staff have also joined the Colours.

The whole of the staff was deeply sorry to hear that Dr. Angus Macnab, the Board's ophthalmic expert, who had done so much useful professional work at Leavesden Asylum, had been killed in action during the historic charge of the London Scottish Regiment at Messines. Two attendants, Lewis Plummer, of the Grenadier Guards, and Alfred C. Moore, 7th Royal Scottish Fusiliers, have been killed in action. They were good attendants, popular with their fellows, and will be much missed, not only by their relatives, to whom warm sympathy is extended, but by the asylum staff. Attendant James Colclough, Royal Dublin Fusiliers, is a prisoner in Germany, and Attendant Sydney L. Stapley, Royal Sussex Regiment, is wounded, but, happily, fast recovering. Five of the staff under training have been invalided out of the Army.

Since the outbreak of war the Recreation Hall has sheltered in succession a company of the London Scottish Regiment, a company of the Artists' Rifles, and two companies of the Post Office Rifles.

(Signed) FRANK ASHBY ELKINS, M.D.,
Medical superintendent.

No. 3.

CATERHAM ASYLUM.

I herewith beg to submit my annual report for the year ending 31 Dec., 1914.

The following brief summary is a record of the changes which have occurred during the year:—

	M.	*F.*	*T.*
On the register 1 Jan., 1914	919	1,079	1,998
Admitted during the year	150	103	253
Total under treatment ..	1,069	1,182	2,251
	M.	*F.*	*T.*			
Discharged ..	6	6	12			
Died	82	122	204			
				88	128	216
On the register 31 Dec., 1914				981	1,054	2,035
Average daily number resident ..				944	1,068	2,012

Admissions. Sixteen male and 49 female patients were transferred from asylums under the London County Council, and 134 male and 54 female patients were admitted from asylums under the Board. The condition of the patients admitted has been generally unsatisfactory, a very large number being aged, feeble and helpless; 66 were between 60 and 70, 52 between 70 and 80, and 4 exceeded 80 years of age. On the male side only 7 and on the female 10 were capable of being employed, and it is noteworthy that 20 male and 22 female patients died within a few months of admission.

Discharges. Twelve patients, 6 of each sex, were discharged during the year. One female as recovered, the remainder as relieved to the care of friends, for transfer to other asylums under the Board, or having become dangerous to themselves or others to London County asylums.

Deaths. Eighty-two male and 122 female patients died during the year, the percentage of deaths on the average number resident being 8·6 per cent. for the men and 11·4 per cent. for the women. In 11 male and 12 female patients the cause of death was attributed to pulmonary tuberculosis, in 13 male and 11 female to pneumonia, and in 67 instances the age at the time of death exceeded 70 years. The cause of death was verified by post-mortem examination in 115 instances, or 56 per cent., the decrease being due to objection being raised and permission refused in a great many cases.

Casualties and inquests. There were 5 accidents involving fracture of bones, a comparatively small number considering the class of patients under care. The coroner for the district held an inquest on the body of a male patient who succumbed after an operation, when a verdict of " Death from natural causes " was returned.

Restraint and seclusion. It has not been necessary to resort to mechanical restraint, and only 2 female patients have been secluded for a total period of $1\frac{3}{4}$ hours.

Administrative history. The sanitary condition of the asylum has been generally satisfactory, and the health of both patients and staff on the whole good. I am pleased to report that, with the exception of influenza and a few cases of dysentery, there has been no infectious disease in the asylum during the year.

Staff. It is noteworthy that 84 members of the male staff have been recalled to the Colours or have joined H.M. Forces, and as 57 of these were attendants, the work in the wards and responsibility devolving on those in charge of the patients have been very materially increased. 2 have been killed; 2 are prisoners of war in Germany; and 12 have been wounded, one, I fear, very seriously.

* * * * *

(Signed) P. E. CAMPBELL, M.B.,
Medical superintendent.

No. 4.

DARENTH INDUSTRIAL COLONY.

In submitting the following report on the progress of the Darenth Industrial Colony during the year 1914, I have to point out that the conditions during the latter part of the year were so exceptional that no satisfactory comparison with previous years can be made.

The effects of the war have been widespread, and as they are likely to continue for an indefinite period there would be no advantage in trying at this stage to describe them in detail. Many members of the male staff have been withdrawn for military service, and the process of depletion is still going on. Work in the shops, which constitutes so important a feature of the patients' life at Darenth, has been interfered with by the departure of trainers and by the increased cost of, and difficulty in obtaining, raw materials. In addition, the illness of the craftsmaster and the alteration to the workshops on the male side have hampered many of the industries.

Summary of statistics.

IMBECILE PATIENTS.

	Males.	*Females.*	*Total.*
On 1 Jan., 1914, the colony contained	851	727	1,578
Admitted during the year	55	43	98
Total number under treatment during the year ..	906	770	1,676
Discharged and transferred during the year ..	22	14	36
Died during the year	16	19	35
Remaining in the colony on 31 Dec., 1914	868	737	1,605

Admissions. Of the admissions, 85 were transferred from Tooting Bec Asylum, 6 from Leavesden Asylum, 1 from Caterham Asylum, and 6 from the feeble-minded section of this colony.

Discharges. Six males and 5 females were discharged to their friends, 3 males and 3 females to the workhouse, 1 male was sent to an acute asylum, 1 male and 1 female were discharged to the feeble-minded section of this colony, 6 males to Leavesden Asylum, 5 males to Caterham Asylum, and 6 females to the Fountain Temporary Asylum.

Deaths. During the year there were 35 deaths.

An inquest was held on a male patient who died from œdema of the throat consequent on a wasp sting.

General health. During the year 15 cases of scarlet fever and 3 of erysipelas were notified. There were also 9 cases of chicken-pox, and, among the male adult patients, several of influenza. One female patient sustained a severe wound of the face through falling, and one, pregnant on admission, gave birth to a still-born child. No restraint or seclusion was required during the year.

Summary of statistics.

FEEBLE-MINDED PATIENTS.

	Males.	*Females.*	*Total.*
On 1 Jan., 1914, the colony contained	229	199	428
Admitted during the year	52	65	117
Total number under treatment during the year ..	281	264	545
Discharged during the year	37	7	44
Died during the year	3	3	6
Remaining in the colony on 31 Dec., 1914	241	254	495

Admissions. Of the admissions, all were received direct from the guardians with the exception of 3 males from Bridge Industrial Home and 1 male and 1 female from the imbecile section of this colony.

Discharges. Six male patients were certified and transferred to the section for imbeciles, while 2 were transferred to the Bridge Industrial Home. The remainder were discharged at the desire of their relatives, themselves, or the guardians of their respective unions.

Deaths. The 6 deaths call for no remark.

General health. One case of erysipelas was notified during the year. In Jan. 20 cases of influenza occurred among the female patients.

Industries. The following scheme shows how the patients were employed :—

Industry.	*Imbeciles.*		*Feeble-minded.*	
	Male.	*Female.*	*Male.*	*Female*
Ward work	45	116	23	22
Kitchens	7	9	—	—
Printers	22	—	—	—
Tailors	46	—	22	—
Shoemakers	58	—	27	—
Upholsterers	38	—	7	—
Basketmakers	21	—	—	—
Mat and rug makers	31	—	—	—
Brushmakers	54	37	—	—
Woodchoppers	40	—	—	—
Painters	16	—	2	—
Carpenters	22	—	—	—
Tinsmiths	8	—	—	—
Bookbinders	19	32	—	—
Stokers and Engineer	3	—	—	—
Handymen, etc.	10	—	—	—
Stores	5	—	—	—
Farm and garden	—	—	34	—
Carts	17	—	—	—
Odd jobs	25	—	—	—
Bricklayers	2	—	7	—
Road makers	8	—	—	—
Mattress makers	—	21	—	—
Needlework	—	313	—	63
Knitting and fancy work	—	—	—	46
Laundry	—	—	—	48
Totals	497	528	122	179

Statistics of Training School.

Imbecile patients.

		Boys.	*Girls.*	*Total.*
Number on the register on 1 Jan., 1914	School	214	139	353
	Shops	100	30	130
Admitted during the year		54	28	82
Removed from register		33	29	62
Number on register on 31 Dec., 1914	School	235	138	373
	Shops	100	30	130
Highest number attending school		227	137	364
Highest number attending shops		97	30	127

Feeble-minded patients.

	Boys.	*Girls.*	*Total.*
Number on register on 1 Jan., 1914	104	58	162
Admitted during the year	28	17	45
Removed from register	24	5	29
Number on register on 31 Dec., 1914..	108	70	178
Highest number attending	103	68	171

Number of articles made and sold during the year 1914.

Imbecile section.

No.	*Industry.*	*No. of articles.*	*Receipts.* £ s. d.
1	Basket work	309	8 8 10
2	Macramé work	242	15 9 5
3	Flower work	1,777	12 4 7
4	Ornamental paper work	34	0 15 10
5	Crochet work	95	8 17 10
6	Knitting	10	0 10 2
7	Cross stitch	19	0 18 3
8	Fancy needlework	49	0 17 11
9	Calico toys	316	8 15 1
10	Teneriffe lace and drawn thread	75	4 14 1
11	Rug work	9	2 10 6
12	Cane chair seating	14	0 14 0
13	Raffia work	268	9 4 7
14	Doll dressing	27	2 0 0
15	Wood work	1	0 0 4
16	Weaving	8	0 4 4
	Totals	3,253	£76 5 9

Feeble-minded section.

1	Apache bead work	265	3 4 6
2	Macramé work	46	3 11 9
3	Cane chair seating	8	0 8 0
4	Fancy needlework	9	1 0 7
5	Calico toys	5	0 2 8
6	Knitting	20	1 2 1
7	Ornamental paper work	43	0 6 2
8	Crochet work	22	0 16 2
9	Cross stitch and raffia work	10	0 3 9
	Totals	428	£10 15 8
	Grand totals ..	3,681	£87 1 5
	Expenses ..		£67 12 1½

Work done for the institution.

	No. of articles.
Needlework	1,169
Tailoring	34
Total	1,203

Visits of inspection.—During the year the work of the colony was studied by a large number of persons interested in the mentally defective. The Commissioners of the Board of Control, Dr. Needham and Mr. Hodgson, visited on 23 Jan., and the annual inspection by the Managers took place on 14 July. Visits were also paid by Sir Arthur Downes and by inspectors under the Alkali and Factories Acts. Representatives of the following bodies came on the dates given below :—

Kent County Unions	20 Feb
Denbigh County Council	26 Feb
Islington Union	26 March
Southwark Union	16 June

while on 7 May 200 members of the various London Boards of Guardians were given facilities by the Managers for investigating all the phases of the colony's development. In addition to those already enumerated, no fewer than 65 persons came, singly or in small parties, to learn something of Darenth's manifold activities.

Alterations and improvements.—

Adaptation of former clerks' office as examination room.
Adaptation of shelter behind schools as additional needle-room.
Conversion of mess-room at schools into class-room for girls.
Completion of extensions of pavilion dormitories.
Extension of workshops for male patients.
Provision of playground at schools.
Provision of recreation room for female nursing staff.
Provision of power-driven mat-trimming machine.
Provision of potato-peeling machine.
Improvements in sanitary arrangements in pavilions and workshops for male patients.
Provision of storage tank for tar at gas works.

Chaplain's report.—The Chaplain reports :—The normal character of the work has been maintained during the year. Services have been regularly held for the feeble-minded, the adults and school children. The visiting of the wards and workshops has been systematically carried out.

There has been improvement in the services for the feeble-minded. The younger children are able to read to a larger extent than formerly and now take part in the services. Communion services are regularly held once a month. The accommodation of the chapel is now utilised to the fullest extent.

The services for the adults and school children continue satisfactorily. Their congregational character is marked. For the adults there are also regular Communion services.

For the feeble-minded, adults and school children lantern services have been held in the winter and were appreciated by all. Intercession services have been held weekly since the outbreak of the war. These are attended by the staff.

Weekday services are held on Wednesday and Thursday evenings for the adults and feeble-minded respectively, at which the hymns for the following Sunday are practised.

Cricket matches and football games have been organised for the boys, while music has been provided for the girls as recreation.

Staff. 55 members of the staff were recalled to the colours or enlisted in H.M. Forces up to the end of the year.

(Signed) E. B. SHERLOCK,
Medical superintendent.

No. 5.

BRIDGE INDUSTRIAL HOME, WITHAM.

Statistics.

On 1 January, 1914, the Home contained	118
Admitted directly during the year	33
Transferred from Darenth Industrial Colony	2
Transferred to Darenth Industrial Colony	3
Discharged	4
Remaining on 31 December, 1914	146

General. All the boys admitted during the year, and others whose cases appeared to make it desirable, were examined as to their mental development by the method of Binet and Simon. The 3 cases transferred to Darenth were suffering from nervous disease, which it was more convenient to treat there, but, apart from this, the health of the boys was satisfactory. No important alterations were carried out during the year, but the storage accommodation was renovated and re-modelled and a steam-jacketed pan for jam making was installed in the fruit-bottling room. The war has interfered considerably with the work of the Home, and a portion of the buildings has been taken over by the military authorities.

Industries. The inmates have been employed as follows :—

Bootmaking	23
Tailoring	19
Gardening	29
Cord-making	11
Laundry work	8
Domestic work	17
Assisting mechanics	3
Total	110

These figures include all whose labour has an appreciable value. Those engaged in fruit-bottling are comprised under the industry which constitutes their chief employment. The rest of the boys, owing to their youth, the short duration of their stay, or the degree of their mental defect, are not at present yielding any pecuniary return.

Appended is the profit and loss account for the year ended Michaelmas 1914.

Dr. TAILOR'S ACCOUNT. *Cr.*

	£	s.	d.		£	s.	d.
Value of stock brought forward ..	64	0	7	Value of repairs and stock disposed of	272	5	7
„ „ new stock	193	12	4	Amounts transferred to other accounts	0	13	10
Wages	30	12	4	Value of clippings and rags sold ..	1	17	2
Balance	42	1	5	„ „ stock in hand	55	10	1
	£330	6	8		£330	6	8

Dr. SHOEMAKER'S ACCOUNT. *Cr.*

	£	s.	d.		£	s.	d.
Value of stock brought forward ..	19	8	10	Value of repairs and stock disposed of	571	4	8
„ „ new stock	348	12	3	„ „ stock in store	53	12	7
Wages	20	4	1				
Balance	236	12	1				
	£624	17	3		£624	17	3

Dr. CORD-MAKING ACCOUNT. *Cr.*

	£	s.	d.		£	s.	d.
Value of stock brought forward ..	43	15	0	Value of cord transferred ..	58	3	10
,, ,, new stock	33	4	0	,, ,, cord in hand	26	6	7
Wages	8	15	10	,, ,, material in hand ..	19	7	3
Balance	18	2	10				
	£103	17	8		£103	17	8

Dr. FRUIT-BOTTLING ACCOUNT. *Cr.*

	£	s.	d.		£	s	d.
Value of stock brought forward ..	26	7	2	Value of fruit transferred.. ..	38	13	10
,, ,, bottles	25	6	4	,, ,, bottles transferred ..	9	5	5
,, ,, fruit received	26	9	8	,, ,, fruit (bottled) in hand ..	44	9	6
,, ,, bottles received.. ..	7	15	6	,, ,, sugar in hand	1	13	10
Balance	35	1	7	,, ,, bottles in hand	26	17	8
	£121	0	3		£121	0	3

Dr. FARM ACCOUNT. *Cr.*

	£	s.	d.		£	s.	d.
Value of stock brought forward ..	148	1	8	Value of produce disposed of ..	271	14	7
,, ,, new stock	147	3	9	,, ,, stock in hand	88	7	8
Wages	42	4	0				
Balance	22	12	10				
	£360	2	3		£360	2	3

(Signed) E. B. SHERLOCK,
Mental specialist.

No. 6.

FOUNTAIN TEMPORARY ASYLUM.

I beg to submit the annual report for the year ending 31 Dec., 1914.

Statistics. The usual statistical tables are presented and a summary of the chief points in these is as follows:—

	M.	*F.*	*Total.*
In the asylum on 1 Jan., 1914	340	235	575
Admitted during the year	40	76	116
Total under treatment	380	311	691
Transferred to other asylums under the Board ...	11	5	16
Discharged	4	2	6
Died	22	20	42
Remaining on 31 Dec., 1914	343	284	627

Admissions. Forty male and 70 female children were admitted from Tooting Bec Asylum, and were of the lower grade of mentally defective children. Six female adult working patients were admitted from Darenth Industrial Colony. Sixteen female children were re-admitted from fever hospitals.

Discharges. Three males and 1 female were discharged to the care of their relations. One male was discharged to Colney Hatch (L.C.C.) Asylum as being dangerous to others. Seventeen female children were temporarily discharged to various fever hospitals.

Deaths. These do not call for any special comment, the causes being detailed in Table D 1.

Infectious diseases. Throughout the year the following infectious diseases have occurred :—

	M.	*F.*	*Total.*
Scarlet fever	—	11	11
Diphtheria	—	6	6
Chicken-pox	4	5	9
Colitis	1	1	2

Whooping cough occurred in ward 9 amongst children of five years and under, 22 cases being affected, and in ward 16 on the male side 17 cases were affected.

The cases of scarlet fever and diphtheria were sent to fever hospitals, the other cases being isolated in the institution. An outbreak of ophthalmia occurred on the male side, 16 cases being affected. These were isolated, and the outbreak soon subsided.

I much regret to report that one nurse contracted diphtheria and died.

Inquests. No inquest was held throughout the year.

Mechanical restraint and seclusion. No mechanical restraint was employed during the year. No seclusion was employed.

Staff. The following members of the male staff joined H.M. Forces :—

Called up as reservists—
11 Attendants (1 temporary).
1 Mess-room man.

Enlisted or joined Territorials with permission of the Board—
17 Attendants (3 temporary)
1 Assistant steward
2 Clerks.
6 Porters.
2 Fitters.
2 Stokers.
1 Handy man.

Since discharged, medically unfit—
1 Attendant.
1 Porter.

Enlisted without permission of the Board—
2 Attendants.

Offered themselves for enlistment but refused medically—
1 Clerk.
1 Attendant.
1 Porter.

Joined Red Cross Society—
3 Attendants.

So far I have information that of these 1 attendant has been killed, 1 attendant wounded, and 2 attendants invalided home.

Laboratory. During the year several instruments were supplied for the clinical pathological laboratory. A considerable amount of work was done with these instruments, but this had to be discontinued, partly owing to my being called upon to take charge of Edmonton Refuge and partly owing to a difficulty in obtaining some of the reagents. I trust, however, soon to be able to resume this work.

Visit of Commissioners. On 5 June Dr. Needham and Mr. Hodgson, Commissioners to the Board of Control, visited the institution.

(Signed) J. LESLIE GORDON,
Acting medical superintendent.

B.

TABLE A 1.—*General table, showing the movement of the asylum population during the year* 1914.

	TOOTING BEC												LEAVESDEN ASYLUM.						CATERHAM ASYLUM.						DARENTH ASYLUM.						FOUNTAIN (temporary) ASYLUM.					
	ASYLUM.						RECEIVING HOME FOR CHILDREN.																													
	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.
On the asylums registers, 1 Jan., 1914	444	544	988	..	..	..	42	16	58	..	..	..	992	1109	2101	..	..	..	919	1079	1998	..	..	..	851	727	1578	..	..	..	340	235	575	..	..	..
Total cases admitted during the year	385	358	743	..	..	..	106	129	235	..	..	..	109	116	225	..	..	..	150	103	253	..	..	..	55	43	98	..	..	..	40	76	116	..	..	..
Total cases under treatment during the year .	..	..	..	829	902	1731	..	..	..	148	145	293	..	..	..	1101	1225	2326	..	..	..	1069	1182	2251	..	..	..	906	770	1676	..	..	..	380	311	691
Cases discharged as transferred during the year as :																																				
Not insane ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Recovered ..	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Relieved	..	..	..	..	..	..	..	..	..	..	..	..	1	4	5	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Not improved ..	226	177	403	..	..	..	79	102	181	..	..	..	32	19	51	..	..	..	6	4	10	..	..	..	8	6	14	..	..	..	..	..	..	..	..	..
Died during the year ..	176	179	355	..	..	..	12	3	15	..	..	..	65	107	172	..	..	..	82	122	204	..	..	..	14	8	22	..	..	..	15	7	22	..	..	..
Total cases discharged, transferred, and died during the year ..	..	..	..	405	357	762	..	..	..	91	105	196	..	..	..	98	130	228	..	..	..	88	128	216	16	19	35	..	..	..	22	20	42	..	..	..
On the asylums registers, 31 Dec., 1914	..	..	..	424	545	969	..	..	..	57	40	97	..	..	..	1003	1095	2098	..	..	..	981	1054	2035	..	..	..	868	737	1605	..	..	..	343	284	627
Average daily number on the registers during the year	..	..	..	444	539	983	..	..	..	44	38	82	..	..	..	1005	1098	2103	..	..	..	944	1068	2012	..	..	..	860	732	1592	..	..	..	345	261	606
Certified persons (*i.e.*, separate persons in contradistinction to "cases" which may include the same individual more than once) :																																				
Under care during year	829	902	1731	..	..	..	148	145	293	..	..	..	1101	1225	2326	..	..	..	1069	1182	2251	..	..	..	906	770	1676	..	..	..	380	311	691	..	..	..
Admitted	385	358	743	..	..	..	106	129	235	..	..	..	109	116	225	..	..	..	150	103	253	..	..	..	55	43	98	..	..	..	40	76	116	..	..	..
Recovered	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

For summary of Table, see p. 156.

ANNUAL REPORT, 1914, STATISTICAL COMMITTEE.

TABLE A 2.—GENERAL TABLE, *showing the movement of the* ASYLUM POPULATION *during each year since the year* 1905, *together with the* RECOVERY AND DEATH RATES.

YEAR.	ADMISSIONS. Direct. M.	Direct. F.	Direct. Tl.	Indirect. M.	Indirect. F.	Indirect. Tl.	Total. M.	Total. F.	Total. Tl.	Total number under treatment. M.	Total number under treatment. F.	Total number under treatment. Tl.	DISCHARGED OR TRANSFERRED. Recovered.‡ M.	Recovered.‡ F.	Recovered.‡ Tl.	Relieved. M.	Relieved. F.	Relieved. Tl.	Not Improved. M.	Not Improved. F.	Not Improved. Tl.	DIED. M.	DIED. F.	DIED. Tl.	Remaining on registers 31 December in each year. M.	Remaining on registers 31 December in each year. F.	Remaining on registers 31 December in each year. Tl.	Average daily number on registers. M.	Average daily number on registers. F.	Average daily number on registers. Tl.	Percentage of total recoveries on the total number of admissions. M.	Percentage of total recoveries on the total number of admissions. F.	Percentage of total recoveries on the total number of admissions. Tl.	Percentage of total recoveries on the direct admissions. M.	Percentage of total recoveries on the direct admissions. F.	Percentage of total recoveries on the direct admissions. Tl.	Percentage of recoveries yielded by direct admissions on direct admissions. M.	Percentage of recoveries yielded by direct admissions on direct admissions. F.	Percentage of recoveries yielded by direct admissions on direct admissions. Tl.	Percentage of deaths on average numbers resident. M.	Percentage of deaths on average numbers resident. F.	Percentage of deaths on average numbers resident. Tl.
TOOTING BEC ASYLUM.																																												
1905	208	223	431	65	64	129	273	287	560	580	694	1,274	1	3	4	2	5	7	165	169	334	97	103	200	315	414	729	316	414	730	0·37	1·04	0·71	0·30	1·10	0·70	0·30	1·10	0·70	30·69	24·88	27·39
1906	301	324	625	..	1	1	301	325	626	616	739	1,355	6	6	12	2	1	3	226	136	362	100	135	235	282	461	743	311	447	758	1·67	1·84	1·76	1·90	1·80	1·90	1·90	1·80	1·90	32·15	30·20	31·00
1907	248	303	551	32	42	74	280	345	625	567	806	1,373	12	6	18	1	1	2	151	187	338	111	147	258	287	465	752	288	471	759	3·57	1·16	2·24	4·80	1·99	3·20	4·80	1·99	3·20	28·60	31·29	33·99
1908	258	292	550	179	8	187	437	300	737	724	765	1,489	2	4	6	1	..	1	194	168	362	138	124	262	479	469	948	373	466	839	0·23	1·33	0·68	0·23	1·37	1·11	0·80	1·14	1·09	37·00	29·61	31·23
1909	238	291	529	10	12	22	248	303	551	727	772	1,499	7	7	14	1	..	1	134	106	240	155	137	292	430	522	952	460	497	957	2·43	2·31	2·36	2·53	2·41	2·46	2·53	2·06	2·27	33·70	27·56	30·51
1910	230	265	504	38	8	46	277	273	550	797	795	1,592	7	7	14	..	..	..	125	111	236	141	108	249	451	559	1,010	456	547	1,003	2·16	2·20	2·18	2·51	2·26	2·38	2·51	2·26	2·38	30·92	19·74	24·82
1911	248	338	586	29	10	39	277	348	625	711	917	1,628	4	..	4	..	..	..	112	197	309	150	152	302	445	568	1,013	432	567	999	1·44	..	0·64	1·61	..	0·68	1·61	..	0·68	34·72	29·81	30·23
1912	278	321	599	20	14	34	298	335	633	743	903	1,646	2	5	7	4	2	6	124	153	277	157	177	334	456	566	1,022	455	566	1,022	0·67	1·49	1·11	0·71	1·56	1·17	0·71	1·56	1·17	34·51	31·44	32·91
1913	266	314	580	1	15	16	267	329	596	723	895	1,618	4	3	7	2	..	2	100	203	303	173	145	318	444	544	988	451	564	1,015	1·50	0·91	1·20	1·50	0·94	1·20	1·50	0·92	0·86	38·26	23·71	31·33
1914	**378**	**350**	**728**	**7**	**8**	**15**	**385**	**358**	**743**	**829**	**902**	**1,731**	**3**	**1**	**4**	..	..	..	**226**	**177**	**403**	**176**	**179**	**355**	**424**	**545**	**969**	**444**	**539**	**983**	**0·78**	**0·28**	**0·54**	**0·79**	**0·29**	**0·55**	**0·79**	**0·29**	**0·55**	**39·64**	**33·21**	**36·11**
TOOTING BEC receiving home for children.																																											
1905	91	67	158	..	..	..	91	67	158	99	73	172	..	1	1	..	1	1	79	64	143	2	1	3	17	14	31	11	11	22	..	1·48	0·63	..	1·48	0·63	..	1·48	0·63	18·18	9·09	13·64
1906	90	68	158	..	..	..	90	68	158	107	82	189	2	..	2	..	..	..	92	76	168	2	1	3	11	5	16	11	10	21	1·11	..	0·63	1·11	..	0·63	1·11	..	0·63	18·18	10·00	14·28
1907	129	77	206	..	..	..	129	77	206	140	82	222	..	..	..	..	..	..	120	67	187	1	1	2	19	14	33	12	8	20	..	..	..	..	..	..	..	..	..	8·33	12·50	10·00
1908	144	104	248	2	..	2	146	104	250	165	118	283	..	..	..	..	..	..	142	99	241	1	1	2	22	18	40	18	14	32	..	..	..	..	..	..	..	..	..	5·56	7·14	6·25
1909	132	78	210	..	..	..	132	78	210	154	96	250	2	1	3	..	..	..	129	75	204	3	4	7	20	16	36	17	14	31	..	..	..	..	..	..	..	..	..	17·65	20·57	22·58
1910	119	80	199	..	..	..	119	80	199	139	96	235	..	1	1	..	..	..	109	77	186	6	2	8	24	16	40	22	17	39	..	..	..	..	..	..	..	..	..	27·27	11·76	20·58
1911	108	91	199	1	..	1	109	91	200	133	107	240	..	..	..	..	..	..	86	90	176	1	1	2	46	16	62	36	15	51	..	..	..	..	..	..	..	..	..	2·78	6·66	3·92
1912	77	78	155	..	..	..	77	78	155	123	94	217	..	..	..	1	1	2	79	73	152	2	1	3	41	19	60	42	14	56	..	..	..	..	..	..	..	..	..	4·76	7·14	5·65
1913	151	67	218	..	..	..	151	67	218	192	86	278	..	..	..	..	..	..	142	69	211	8	1	9	42	16	58	48	17	65	..	..	..	..	..	..	..	..	..	16·66	5·88	13·33
1914	**106**	**129**	**235**	..	..	..	**106**	**129**	**235**	**148**	**145**	**293**	..	..	..	..	..	..	**79**	**102**	**181**	**12**	**3**	**15**	**57**	**40**	**97**	**44**	**38**	**82**	..	..	..	..	..	..	..	..	..	**27·27**	**7·89**	**18·29**
LEAVESDEN ASYLUM.																																											
1905	..	..	..	94	118	212	94	118	212	906	1,075	1,981	3	10	13	8	12	20	21	25	46	65	61	126	809	967	1,776	812	964	1,776	3·2	8·5	6·1	..	..	..	..	..	..	8·0	6·3	7·1
1906	..	..	..	98	87	185	98	87	185	907	1,054	1,961	..	..	..	6	3	13	14	12	26	65	62	127	818	977	1,795	819	983	1,802	..	..	..	..	..	..	..	..	..	7·9	6·4	7·1
1907	..	..	..	91	191	282	91	191	282	909	1,168	2,077	..	..	..	14	3	7	16	46	62	58	93	151	831	1,026	1,857	819	993	1,817	..	..	..	..	..	..	..	..	..	7·0	9·3	8·3
1908	..	..	..	218	255	473	218	255	473	1,049	1,281	2,330	..	..	..	..	..	..	*55	11	*66	65	91	156	929	1,179	2,108	864	1,056	1,920	..	..	..	..	..	..	..	..	..	7·5	8·6	8·1
1909	..	..	..	75	80	155	75	80	155	1,004	1,259	2,263	..	..	..	..	1	1	26	25	51	90	120	210	887	1,114	2,001	919	1,150	2,069	..	..	..	..	..	..	..	..	..	9·8	10·4	10·1
1910	..	..	..	116	64	180	116	64	180	1,003	1,178	2,181	..	..	..	..	1	1	40	50	90	60	60	120	902	1,068	1,970	849	1,062	1,911	..	..	..	..	..	..	..	..	..	7·2	5·9	6·5
1911	..	..	..	121	167	288	121	167	288	1,023	1,235	2,258	..	..	..	2	3	5	13	21	34	49	95	144	959	1,116	2,075	929	1,131	2,060	..	..	..	..	..	..	..	..	..	5·3	8·4	7·0
1912	..	..	..	77	103	180	77	103	180	1,036	1,219	2,255	..	..	..	5	9	14	24	17	41	45	80	125	964	1,107	2,071	961	1,107	2,068	..	..	..	..	..	..	..	..	..	4·6	7·8	6·2
1913	..	..	..	107	179	286	107	179	286	1,071	1,296	2,367	..	..	..	5	4	9	20	30	50	54	143	197	992	1,109	2,101	981	1,070	2,051	..	..	..	..	..	..	..	..	..	5·5	13·4	9·6
1914	..	..	..	**109**	**116**	**225**	**109**	**116**	**225**	**1,101**	**1,225**	**2,326**	..	..	..	**1**	**4**	**5**	**32**	**19**	**51**	**65**	**107**	**172**	**1,003**	**1,095**	**2,098**	**1,005**	**1,095**	**2,103**	..	..	..	..	..	..	..	..	..	**6·5**	**9·7**	**8·2**
OATERHAM ASYLUM.																																											
1905	..	..	..	62	94	156	62	94	156	943	1,134	2,077	4	1	5	8	1	9	15	3	18	66	84	150	850	1,045	1,895	875	1,049	1,924	6·5	1·0	3·2	..	..	..	..	..	..	7·5	8·0	7·8
1906	..	..	..	82	89	171	82	89	171	932	1,134	2,066	2	..	2	5	1	6	8	3	11	72	94	166	845	1,036	1,881	840	1,037	1,877	2·4	..	1·2	..	..	..	..	..	..	8·6	2·1	8·8
1907	..	..	..	37	102	139	37	102	139	882	1,138	2,020	2	..	2	1	1	2	6	23	29	65	77	142	809	1,036	1,845	837	1,042	1,879	5·4	1·0	2·1	..	..	..	..	..	..	7·7	7·4	7·6
1908	..	..	..	200	93	293	200	93	293	1,009	1,129	2,138	1	..	1	..	2	2	38	6	45	69	74	143	900	1,047	1,947	854	1,038	1,892	0·5	..	0·3	..	..	..	..	..	..	8·1	7·1	7·6
1909	..	..	..	58	67	125	58	67	125	958	1,114	2,072	3	..	3	2	..	2	6	7	13	63	65	128	884	1,042	1,926	896	1,053	1,949	5·2	..	2·4	..	..	..	..	..	..	8·6	7·3	7·9
1910	..	..	..	142	160	302	142	160	302	1,026	1,202	2,228	3	..	3	1	2	3	4	5	9	76	78	154	942	1,117	2,059	882	1,071	1,953	2·1	..	1·0	..	..	..	..	..	..	10·3	8·1	9·1
1911	..	..	..	117	83	200	117	83	200	1,059	1,200	2,259	3	..	3	2	3	5	11	3	14	96	90	186	947	1,104	2,051	930	1,106	2,036	2·6	..	1·5	..	..	..	..	..	..	11·0	7·9	9·4
1912	..	..	..	118	84	202	118	84	202	1,055	1,188	2,253	3	..	3	1	3	4	11	7	18	101	87	191	946	1,091	2,037	943	1,093	2,032	2·5	..	1·5	..	..	..	..	..	..	8·6	7·6	8·0
1913	..	..	..	73	77	150	73	77	150	1,019	1,168	2,187	3	..	3	1	..	1	*14	6	*20	82	82	164	919	1,079	1,998	932	1,082	2,014	4·1	1·3	2·7	..	..	..	..	..	..	8·6	7·6	8·0
1914	**150**	**103**	**253**	**150**	**103**	**253**	**1,069**	**1,182**	**2,251**	..	**1**	**1**	..	..	..	**6**	**4**	**10**	**82**	**122**	**204**	**981**	**1,054**	**2,035**	**944**	**1,068**	**2,012**	..	**0·09**	**0·04**	..	..	..	..	..	..	**8·7**	**11·4**	**10·1**
DARENTH ASYLUM.																																											
1905	..	..	..	194	172	366	194	172	366	1,149	1,052	2,201	..	..	..	5	..	5	101	101	202	52	31	83	991	920	1,911	993	911	1,904	..	..	..	..	..	..	..	..	..	5·24	3·13	4·16
1906	..	..	..	200	94	294	200	94	294	1,191	1,014	2,205	1	..	1	4	1	5	167	20	187	28	43	71	991	950	1,941	993	939	1,932	0·5	..	0·3	..	..	..	..	..	..	2·82	4·58	3·67
1907	..	..	..	153	77	230	153	77	230	1,144	1,027	2,171	2	..	2	..	..	..	87	97	184	33	38	71	1,022	892	1,914	1,009	912	1,921	1·3	..	0·9	..	..	..	..	..	..	3·27	4·16	3·69
1908	5	..	5	188	119	307	193	119	312	1,215	1,011	2,226	..	..	..	12	..	12	135	134	269	34	24	58	1,044	853	1,897	1,013	920	1,933	..	..	..	..	..	..	..	..	..	3·36	2·61	3·00
1909	..	..	..	174	106	280	174	106	280	1,218	959	2,177	..	..	..	5	2	7	66	104	170	32	39	71	1,115	814	1,929	1,078	823	1,901	..	..	..	..	..	..	..	..	..	2·97	4·74	3·73
1910	..	..	..	136	117	253	136	117	253	1,251	931	2,182	..	..	..	..	..	..	86	63	149	37	26	63	1,128	842	1,970	1,119	818	1,937	..	..	..	..	..	..	..	..	..	3·3	3·17	3·25
1911	1	..	1	110	124	234	111	124	235	1,239	966	2,205	1	..	1	..	..	..	42	44	86	25	24	49	1,171	898	2,069	1,147	855	2,002	0·9	..	0·4	..	..	..	..	..	..	2·18	2·8	2·44
1912	8	..	8	82	76	158	90	76	166	1,261	974	2,235	1	..	1	..	..	..	446	216	662	18	29	38	795	738	1,534	900	791	1,691	1·1	..	0·6	..	..	..	..	..	..	2·0	2·65	2·24
1913	5	10	15	107	53	160	112	63	175	993	891	1,709	1	..	1	2	..	2	49	59	108	5	15	20	851	727	1,578	832	711	1,543	0·9	..	0·6	..	..	..	..	..	..	0·6	2·1	1·3
1914	**6**	..	**6**	**49**	**43**	**92**	**55**	**43**	**98**	**906**	**770**	**1,676**	..	..	..	**8**	**6**	**14**	**14**	**8**	**22**	**16**	**19**	**35**	**868**	**737**	**1,605**	**860**	**732**	**1,592**	..	..	..	..	..	..	..	..	..	**1·9**	**2·6**	**2·2**
FOUNTAIN (temporary) ASYLUM.																																											
1912	..	..	..	389	203	592	389	203	592	389	203	592	..	..	..	..	..	..	13	14	27	11	7	18	364	183	547	297	137	434	..	..	..	..	..	..	..	..	..	4·12	5·25	4·45
1913	..	..	..	61	85	146	61	85	146	425	288	693	..	..	..	1	4	5	68	12	80	16	17	33	340	235	575	349	225	574	..	..	..	..	..	..	..	..	..	4·58	7·55	5·72
1914	**40**	**76**	**116**	**40**	**76**	**116**	**380**	**311**	**691**	..	..	..	..	..	..	**15**	**7**	**22**	**22**	**20**	**42**	**343**	**284**	**627**	**345**	**261**	**606**	..	..	..	..	..	..	..	..	..	..	**6·38**	**7·66**	**6·83**
BELMONT ASYLUM. (CLOSED 29 SEPT., 1908.)																																											
1905 (part of) ..	..	..	..	251	..	251	251	..	251	251	..	251	..	..	..	..	..	..	..	..	..	3	..	3	248	..	248	214	..	§214	..	..	..	..	..	..	..	..	..	1·4	..	1·4
1906	..	..	..	183	..	183	183	..	183	431	..	431	..	..	..	..	..	..	62	..	62	67	..	67	302	..	302	262	..	262	..	..	..	..	..	..	..	..	..	23·6	..	23·6
1907	..	..	..	90	..	90	90	..	90	392	..	392	..	..	..	..	..	..	42	..	42	38	..	38	312	..	312	308	..	308	..	..	..	..	..	..	..	..	..	12·3	..	12·3
1908 (part of) ..	..	..	..	31	..	31	31	..	31	343	..	343	..	..	..	..	..	..	319	..	319	24	..	24	..	..	..	263	..	§263	..	..	..	..	..	..	..	..	..	9·1	..	9·1
ROCHESTER HOUSE ASYLUM.																																											
1905	..	..	..	..	..	..	..	..	..	83	51	134	..	..	..	..	..	..	83	50	133	..	1	1	..	..	..	56	43	§99	..	..	..	..	..	..	..	..	..	..	2·32	1·01
CORE FARM (temporary) ASYLUM.																																											
1905	..	..	..	20	..	20	20	..	20	229	39	268	..	..	..	..	..	..	208	39	247	21	..	21	..	..	..	209	2	§211	..	..	..	..	..	..	..	..	..	10·05	..	9·95

§ Average daily number for periods in 1905 and 1908 that the asylum was opened. ‡ Includes "not insane" cases. * Includes 1 escape. † Includes 2 escapes.

For summary of Table, see p. 156a.

TABLE B 1.—*Analysis of the admissions during the year* 1914.

NAME OF ASYLUM.	CLASSES OF ADMISSIONS.	CONGENITAL.			ACQUIRED.									TOTAL.		
					First attack.			Not first attack.			Unknown whether first attack or not.					
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
TOOTING BEC.	Direct	59	49	108	303	285	588	4	8	12	12	8	20	378	350	728
	Indirect (Transfers	2	2	4	4	6	10	..	..	..	1	..	1	7	8	15
	Indirect (Statutory re-admissions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total admissions	61	51	112	307	291	598	4	8	12	13	8	21	385	358	743
TOOTING BEC RECEIVING HOME FOR CHILDREN.	Direct	103	127	230	3	2	5	..	..	..	..	..	..	106	129	235
	Indirect (Transfers	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indirect (Statutory re-admissions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total admissions	103	127	230	3	2	5	..	..	..	..	..	..	106	129	235
LEAVESDEN.	Direct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indirect (Transfers	34	13	47	66	96	162	9	7	16	..	..	..	109	116	225
	Indirect (Statutory re-admissions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total admissions	34	13	47	66	96	162	9	7	16	..	..	..	109	116	225
CATERHAM.	Direct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indirect (Transfers	52	17	69	83	68	151	3	..	3	12	18	30	150	103	253
	Indirect (Statutory re-admissions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total admissions	52	17	69	83	68	151	3	..	3	12	18	30	150	103	253
DARENTH.	Direct	6	..	6	..	..	..	..	..	..	..	..	..	6	..	6
	Indirect (Transfers	47	39	86	2	3	5	..	1	1	..	..	..	49	43	92
	Indirect (Statutory re-admissions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total admissions	53	39	92	2	3	5	..	1	1	..	..	..	55	43	98
FOUNTAIN (temporary).	Direct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indirect (Transfers	40	76	116	..	..	..	..	..	..	..	..	..	40	76	116
	Indirect (Statutory re-admissions	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total admissions	40	76	116	..	..	..	..	..	..	..	..	..	40	76	116

For summary of Table, see p. 157.

TABLE B 2.—*Showing the duration of the present attack of mental disorder on admission in the direct admissions during the year* 1914, *and stating (in those not congenital) whether first attack or not.*

TOOTING BEC ASYLUM.

Duration of mental disorder prior to admission.	DIRECT ADMISSIONS.											
	First attack.			Not first attack.			Unknown whether first attack or not.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Less than 2 weeks	27	6	33	..	2	2	3	..	3	30	8	38
2 weeks and less than 1 month	25	21	46	..	..	..	..	..	..	25	21	46
1 month „ 3 months	80	82	162	..	2	2	..	1	1	80	85	165
3 months „ 6 „	38	58	96	..	1	1	..	..	..	38	59	97
6 „ „ 9 „	23	37	60	..	1	1	1	..	1	24	38	62
9 „ „ 12 „	7	4	11	..	..	..	..	..	..	7	4	11
12 „ „ 18 „	15	15	30	..	..	..	..	..	..	15	15	30
18 „ „ 2 years	2	5	7	..	..	..	..	..	..	2	5	7
2 years „ 3 „	13	16	29	1	..	1	..	..	..	14	16	30
3 „ „ 5 „	7	6	13	..	..	..	..	1	1	7	7	14
5 „ „ 10 „	1	6	7	..	1	1	..	..	..	1	7	8
10 „ „ 15 „	3	1	4	..	..	..	..	..	..	3	1	4
15 „ „ 20 „	1	..	1	..	..	..	..	..	..	1	..	1
20 „ „ 25 „	..	..	..	..	..	..	..	..	..	..	..	..
25 „ „ 30 „	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	61	28	89	3	1	4	8	6	14	72	35	107
Congenital cases	..	..	..	..	..	..	..	..	..	59	49	108
Totals	303	285	588	4	8	12	12	8	20	378	350	728

TOOTING BEC RECEIVING HOME FOR CHILDREN AND DARENTH ASYLUM.

Less than 2 weeks	..	..	..	..	..	..	..	..	..	..	..	..
2 weeks and less than 1 month	..	..	..	..	..	..	..	..	..	..	..	..
1 month „ 3 months	..	..	..	..	..	..	..	..	..	..	..	..
3 months „ 6 „	..	..	..	..	..	..	..	..	..	..	..	..
6 „ „ 9 „	1	..	1	..	..	..	..	..	..	1	..	1
9 „ „ 12 „	..	..	..	..	..	..	..	..	..	..	..	..
12 „ „ 18 „	..	..	..	..	..	..	..	..	..	..	..	..
18 „ „ 2 years	..	..	..	..	..	..	..	..	..	..	..	..
2 years „ 3 „	..	1	1	..	..	..	..	..	..	..	1	1
3 „ „ 5 „	1	..	1	..	..	..	..	..	..	1	..	1
5 „ „ 10 „	1	1	2	..	..	..	..	..	..	1	1	2
10 „ „ 15 „	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	..	..	..	..	..	..	..	..	..	..	..	..
Congenital cases	..	..	..	..	..	..	..	..	..	*6	..	*6
										103	127	230
Totals	3	2	5	..	..	..	..	..	..	112	129	241

* Indicates cases admitted at Darenth Asylum from Feeble-minded Section of Darenth Industrial Colony.

For summary of Table B 2, see p. 159.

TABLE B3.—*Showing the ages and civil state on admission, in the admissions, direct and transfers grouped together, and in the congenital cases of the direct admissions during the year* 1914.

NAME OF ASYLUM.	CLASSES OF ADMISSIONS.	AGES ON ADMISSION.	TOTAL.	CIVIL STATE.
		Average ages. / Less than 10 years of age. / 10—14. / 15—19. / 20—24. / 25—29. / 30—34. / 35—39. / 40—44. / 45—49. / 50—54. / 55—59. / 60—64. / 65—69. / 70—74. / 75—79. / 80—84. / 90 and over.		Single. / Married. / Widowed. / Unknown.
		M. F. T.	M. F. T.	M. F. T.
TOOTING BEC.	TOTAL ADMISSIONS—DIRECT AND TRANSFERS GROUPED.	37 43 40	... ...	29 20 49 17 13 30 13 10 23 14 11 25 11 11 23 10 11 21 23 5 28 22 17 39 27 14 41 49 20 69 30 35 65 74 119 42 48 90 30 65 95 .. 4 4	281 356 747	149 117 266 109 58 167 124 181 305 3 2 5
	CONGENITAL CASES. A. DIRECT	24 25 23	... ...	27 19 46 12 10 22 8 7 15 4 5 9 5 4 9 1 2 3 2 .. 2 .. 2 2 .. .. ..

For Table B 4, see summary p. 160a.

TABLE B 5.—*Showing the form of mental disorder on admission in the direct admissions and transfers during the year 1914.*

Forms of mental disorder.	TOOTING BEC ASYLUM.									TOOTING BEC RECEIVING HOME FOR CHILDREN.									LEAVESDEN ASYLUM.								
	Direct admissions.			Transfers.			Total.			Direct admissions.			Transfers.			Total.			Direct admissions.			Transfers.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Insanity occurring later in life.																											
1. Intellectual { a. With epilepsy	5	3	8	..	..	..	5	3	8	29	35	64	..	..	..	29	35	64	..	..	..	20	4	24	20	4	24
1. Intellectual { b. Without epilepsy	54	46	100	2	2	4	56	48	104	74	92	166	..	..	..	74	92	166	..	..	..	14	9	23	14	9	23
2. Moral	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Insanity with epilepsy	3	7	10	1	..	1	4	7	11	2	1	3	..	..	..	2	1	3	..	..	..	2	5	7	2	5	7
2. General paralysis of the insane	8	1	9	..	..	..	8	1	9	..	..	..	..	..	..	..	..	..	..	..	..	8	1	9	8	1	9
3. Insanity with grosser brain lesions	..	2	2	..	..	..	..	2	2	1	..	1	..	..	..	1	..	1	..	..	..	9	3	12	9	3	12
4. Acute delirium	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Confusional insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Stupor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Primary dementia	35	8	43	..	2	2	35	10	45	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
8. Mania { a. Recent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Mania { b. Chronic	2	3	5	..	..	..	2	3	5	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
8. Mania { c. Recurrent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Melancholia { a. Recent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Melancholia { b. Chronic	2	5	7	..	..	..	2	5	7	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
9. Melancholia { c. Recurrent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10. Alternating insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11. Delusional insanity { a. Systematised	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	1	2	3
11. Delusional insanity { b. Non-systematised	..	2	2	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Volitional insanity { a. Impulse	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Volitional insanity { b. Obsession	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Volitional insanity { c. Doubt	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13. Moral insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14. Dementia { a. Senile	242	240	482	4	4	8	246	253	490	..	..	..	..	..	..	..	..	..	..	..	..	13	40	53	13	40	53
14. Dementia { b. Secondary	27	24	51	..	..	..	27	24	51	..	..	..	..	..	..	..	..	..	..	..	..	40	52	92	40	52	92
Totals	378	350	728	7	8	15	385	358	743	106	129	235	..	..	..	106	129	235	..	..	..	109	116	225	109	116	225

Forms of mental disorder.	CATERHAM ASYLUM.									BARNWOOD ASYLUM.									FOUNTAIN ASYLUM.								
	Direct admissions.			Transfers.			Total.			Direct admissions.			Transfers.			Total.			Direct admissions.			Transfers.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Insanity occurring later in life.																											
1. Intellectual { a. With epilepsy	..	..	..	10	2	12	10	2	12	4	..	4	11	9	20	15	9	24	..	..	..	6	20	26	6	20	26
1. Intellectual { b. Without epilepsy	..	..	..	41	15	56	41	15	56	2	..	2	42	30	72	44	30	74	..	..	..	34	56	90	34	56	90
2. Moral	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Insanity with epilepsy	..	..	..	1	5	6	1	5	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. General paralysis of the insane	..	..	..	2	1	3	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Insanity with grosser brain lesions	..	..	..	3	..	3	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Acute delirium	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Confusional insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Stupor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Primary dementia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Mania { a. Recent	..	..	..	9	4	13	9	4	13	..	..	..	3	..	3	..	3	3	..	..	..	..	..	..	..	..	..
8. Mania { b. Chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Mania { c. Recurrent	..	..	..	4	3	7	4	3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Melancholia { a. Recent	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Melancholia { b. Chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Melancholia { c. Recurrent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10. Alternating insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11. Delusional insanity { a. Systematised	..	..	..	..	3	3	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11. Delusional insanity { b. Non-systematised	..	..	..	5	3	8	5	3	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Volitional insanity { a. Impulse	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Volitional insanity { b. Obsession	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Volitional insanity { c. Doubt	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13. Moral insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14. Dementia { a. Senile	..	..	..	53	25	78	53	25	78	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
14. Dementia { b. Secondary	..	..	..	22	41	63	22	41	63	..	..	..	1	1	2	1	1	2	..	..	..	..	..	..	..	..	..
Totals	..	..	..	150	103	253	150	103	253	6	..	6	55	43	98	61	43	104	..	..	..	40	76	116	40	76	116

For summary of Table, see p. 161.

TABLE B 7.—ÆTIOLOGICAL.—*Showing the ætiological factors and associated conditions assigned in the direct admissions during the year 1914, distinguishing between cases—congenital, first-attack, not-first attack, and unknown-whether-first-attack-or-not.*

TOOTING BEC ASYLUM.

ÆTIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS.	CONGENITAL CASES.									FIRST-ATTACK CASES.									NOT-FIRST-ATTACK CASES.									CASES UNKNOWN-WHETHER-FIRST-ATTACK-OR-NOT.									TOTAL DIRECT ADMISSIONS.								
	PRINCIPAL.			CONTRIBUTORY.			TOTAL INCIDENCE.			PRINCIPAL.			CONTRIBUTORY.			TOTAL INCIDENCE.			PRINCIPAL.			CONTRIBUTORY.			TOTAL INCIDENCE.			PRINCIPAL.			CONTRIBUTORY.			TOTAL INCIDENCE.			TOTAL PRINCIPAL.			TOTAL CONTRIBUTORY.			GRAND TOTAL INCIDENCE.		
	Instances where regarded as the essential or chief factor. *			Instances where regarded as a contributory factor or associated condition. †						Instances where regarded as the essential or chief factor. *			Instances where regarded as a contributory factor or associated condition. †						Instances where regarded as the essential or chief factor. *			Instances where regarded as a contributory factor or associated condition. †						Instances where regarded as the essential or chief factor. *			Instances where regarded as a contributory factor or associated condition. †						Total instances where regarded as the essential or chief factor.			Total instances where regarded as a contributory factor or associated condition.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
A. HEREDITY (*excluding cousins, nephews, nieces and offspring*).																																											
1. Insane	7	6	13	..	..	..	7	6	13	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	6	14	..	..	..	8	6	14
2. Epileptic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Neurotic (*including only hysteria, neurasthenia, spasmodic (idiopathic) asthma and chorea*)																																											
4. Eccentricity (*in marked degree*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Alcoholism	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
B. MENTAL INSTABILITY, as revealed by																																											
1. Moral deficiency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Congenital mental defect, not amounting to imbecility	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Eccentricity	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
C. DEPRIVATION OF SPECIAL SENSE.																																											
1. Smell or taste	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Hearing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Sight	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D. CRITICAL PERIODS.																																											
1. Puberty and adolescence	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Climacteric	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
3. Senility	..	..	..	..	..	..	..	..	..	102	185	287	..	1	1	102	186	288	1	..	1	..	..	..	1	..	1	2	..	2	..	..	..	2	..	2	105	185	290	..	1	1	105	186	291
E. CHILD-BEARING.																																											
1. Pregnancy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Puerperal state (*not septic*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Lactation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F. MENTAL STRESS.																																											
1. Sudden	..	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	..
2. Prolonged	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
G. PHYSIOLOGICAL DEFECTS AND ERRORS.																																												
1. Malnutrition in early life (*signs of rickets, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Privation and starvation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Over-exertion (*physical*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Masturbation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Sexual excess	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
H. TOXIC.																																												
1. Alcohol	..	..	..	..	..	..	..	..	..	2	3	5	1	1	2	3	4	7	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	4	6	1	1	2	3	5	8
2. Drug habit (*morphia, cocaine, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Lead and other such poisons	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Tuberculosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Puerperal sepsis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Other specific fevers	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
‡8. Syphilis, acquired	..	..	..	..	..	..	3	..	3	..	..	..	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	..	1	1	3	1	4
‡9. Syphilis, congenital	1	1	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	..	1	1	2
10. Other toxins	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I. TRAUMATIC.																																												
1. Injuries	..	..	..	3	..	3	3	..	3	1	..	1	3	..	3	4	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	6	..	6	7	..	7
2. Operations	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Sunstroke	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
K. DISEASES OF THE NERVOUS SYSTEM.																																											
1. Lesions of brain	..	..	..	..	..	..	..	..	..	5	8	13	..	..	..	5	8	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	8	13	..	..	..	5	8	13
2. Lesions of spinal cord and nerves	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Epilepsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Other defined neuroses (*limited to hysteria, neurasthenia, spasmodic asthma, and chorea*)	..	2	2	5	2	7	5	4	9	6	1	7	11	9	20	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	1	..	1	1	..	1	1	..	1	1	11	4	15	16	14	30
5. Other neuroses which occurred in infancy or childhood (*limited to convulsions and night-terrors*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
L. OTHER BODILY AFFECTIONS.																																											
1. Hæmopoietic system (*anæmia, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Cardio-vascular degeneration	..	..	..	..	..	..	..	..	..	..	..	..	24	81	105	24	81	105	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	81	105	24	81	105
3. Valvular heart disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Respiratory system (*excluding tuberculosis*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Gastro-intestinal system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Renal and vesical system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Generative system (*excluding syphilis*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Other general affections, not included above (*e.g., diabetes, myxœdema, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M. CASES IN WHICH NO PRINCIPAL FACTOR COULD WITH CERTAINTY BE ASSIGNED, but in which one or more factors were ascertained, and were returned as contributory	7	..	7							2	..	2							..	1	1							..	..	..							9	1	10						
N. NONE ASSIGNABLE, notwithstanding full history and observation	13	8	21							59	18	77							..	..	..							2	4	6							74	30	104						
O. NONE ASCERTAINED, history defective	31	32	63							121	68	189							3	6	9							8	4	12							163	110	273						
Totals	59	49	108	(Total congenital cases.						303	285	588	(Total first-attack cases.						4	8	12	(Total not-first-attack cases.						12	8	20	(Tl. cases unknown-whether-first-attack-or-not.						378	350	728	(Total direct admissions.					

* One entry, and one only, has been made in these columns for each case recorded in them: thus the totals of these columns will equal the number of cases belonging to that particular class.
† As several factors will have sometimes been entered in these columns in respect of one case, and, on the other hand, there may have been none to enter, no attempt should be made to totalise these columns.
‡ All cases believed to have suffered, at any time in their lives, from syphilis have been entered.

TABLE B 7.—*Continued*—ÆTIOLOGICAL.—*Showing the ætiological factors and associated conditions assigned in the direct admissions during the year* 1914, *distinguishing between cases—congenital, first-attack, not-first-attack, and unknown-whether-first-attack-or-not.*

TOOTING BEC RECEIVING HOME FOR CHILDREN AND DARENTH ASYLUM. (Figures in small type refer to Darenth Asylum.)

ÆTIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS.	CONGENITAL CASES.									FIRST-ATTACK CASES.									NOT-FIRST-ATTACK CASES.									CASES UNKNOWN-WHETHER-FIRST-ATTACK-OR-NOT.									TOTAL DIRECT ADMISSIONS.								
	PRINCIPAL. Instances where regarded as the essential or chief factor. *			CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †			TOTAL INCIDENCE.			PRINCIPAL. Instances where regarded as the essential or chief factor. *			CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †			TOTAL INCIDENCE.			PRINCIPAL. Instances where regarded as the essential or chief factor. *			CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †			TOTAL INCIDENCE.			PRINCIPAL. Instances where regarded as the essential or chief factor. *			CONTRIBUTORY. Instances where regarded as a contributory factor or associated condition. †			TOTAL INCIDENCE.			TOTAL PRINCIPAL. Total instances where regarded as the essential or chief factor.			TOTAL CONTRIBUTORY. Total instances where regarded as a contributory factor or associated condition.			GRAND TOTAL INCIDENCE.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
A. HEREDITY (*excluding cousins, nephews, nieces and offspring*).																																										
1. Insane	4	5	9	..	..	..	4	5	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	9	..	..	..	4	5	9
2. Epileptic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Neurotic (*including only hysteria, neurasthenia, spasmodic (idiopathic) asthma and chorea*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Eccentricity (*in marked degree*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Alcoholism	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
B. MENTAL INSTABILITY, as revealed by—																																										
1. Moral deficiency	5	..	5	..	..	..	5	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	5	..	..	..	5	..	5
2. Congenital mental defect, not amounting to imbecility	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Eccentricity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
C. DEPRIVATION OF SPECIAL SENSE.																																										
1. Smell or taste	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Hearing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Sight	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D. CRITICAL PERIODS.																																										
1. Puberty and adolescence	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Climacteric	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Senility	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
E. CHILD-BEARING.																																										
1. Pregnancy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Puerperal state (*not septic*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Lactation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F. MENTAL STRESS.																																										
1. Sudden	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	1	1
2. Prolonged	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
G. PHYSIOLOGICAL DEFECTS AND ERRORS.																																										
1. Malnutrition in early life (*signs of rickets, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Privation and starvation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Over-exertion (*physical*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Masturbation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Sexual excess	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
H. TOXIC.																																										
1. Alcohol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Drug habit (*morphia, cocaine, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Lead and other such poisons	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Tuberculosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Puerperal sepsis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Other specific fevers	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Syphilis, acquired	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Syphilis, congenital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10. Other toxins	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I. TRAUMATIC.																																										
1. Injuries	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	1	1
2. Operations	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Sunstroke	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
K. DISEASES OF THE NERVOUS SYSTEM.																																										
1. Lesions of brain	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Lesions of spinal cord and nerves	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Epilepsy	1[1]	2	3[2]	3	12	15	4[3]	14	18[4]	1	..	1	..	1	1	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2[3]	2	4[4]	3	13	16	5[3]	15	20[4]
4. Other defined neuroses (*limited to hysteria, neurasthenia, spasmodic asthma, and chorea*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Other neuroses which occurred in infancy or childhood (*limited to convulsions and night-terrors*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
L. OTHER BODILY AFFECTIONS.																																										
1. Hæmopoietic system (*anæmia, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Cardio-vascular degeneration	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Valvular heart disease	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Respiratory system (*excluding tuberculosis*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Gastro-intestinal system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Renal and vesical system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Generative system (*excluding syphilis*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Other general affections, not included above (*e.g., diabetes, myxœdema, etc.*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M. CASES IN WHICH NO PRINCIPAL FACTOR COULD WITH CERTAINTY BE ASSIGNED, but in which one or more factors were ascertained, and were returned as contributory	10	7	17	..	..	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	9	19	..	..	..	..	..	..
N. NONE ASSIGNABLE, notwithstanding full history and observation	9	20	29	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	20	30	..	..	..	..	..	..
O. NONE ASCERTAINED, history defective	79	93	172	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	80	93	173	..	..	..	..	..	..
Totals	103	127	230	‡ Total congenital cases.						3	2	5	‡ Total first-attack cases.						..	..	..	‡ Total not-first-attack cases.						..	..	..	‡ Tl. cases unknown-whether-first-attack-or-not.						106	129	235	‡ Total direct admissions.								

* One entry, and one only, has been made in these columns for each case recorded in them: thus the totals of these columns will equal the number of cases belonging to that particular class.
† As several factors will have sometimes been entered in these columns in respect of one case, and, on the other hand, there may have been none to enter, no attempt should be made to totalise these columns.
‡ All cases believed to have suffered, at any time in their lives, from syphilis have been entered.

For summary of Table, see p. 162b.

For Table B 8, see p. 162 c.
" " B 9, see p. 163.

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TABLE C 1.—*An analysis of the discharges and transfers during the year* 1913.

	TOOTING BEC ASYLUM.						TOOTING BEC RECEIVING HOME FOR CHILDREN.						LEAVESDEN ASYLUM.						CATERHAM ASYLUM.						DARENTH ASYLUM.						FOUNTAIN (temporary) ASYLUM.					
	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.	M.	F.	Tl.
DISCHARGED AS RECOVERED.																																				
From direct and indirect admissions.																																				
First attack cases	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Not first attack cases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cases unknown whether first attack or not	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total from direct and indirect admissions	..	..	..	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
From transfers.																																				
First attack cases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Not first attack cases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cases unknown whether first attack or not	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total from transfers	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total discharged as recovered	..	..	..	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
				RELIEVED.		NOT IMPROVED.				RELIEVED.		NOT IMPROVED.				RELIEVED.		NOT IMPROVED.				RELIEVED.		NOT IMPROVED.				RELIEVED.		NOT IMPROVED.				RELIEVED.		NOT IMPROVED.
DISCHARGED (NOT RECOVERED) AS—																																				
RELIEVED	..	..	..	..	..	..	..	..	..	..	..	..	1	4	5	1	4	5	..	1	1	..	1	1	..	..	..	8	6	14	8	6	14	..	..	..	..	..	..
NOT IMPROVED	17	23	40	..	..	..	17	23	40	2	5	7	..	..	..	22	12	34	..	..	..	4	3	7	..	..	..	3	2	5	..	..	..	4	2	6	..	..	..
Total	17	23	40	..	..	..	..	..	..	2	5	7	..	..	..	23	16	39	..	..	..	4	4	8	..	..	..	11	8	19	..	..	..	4	2	6	..	..	..
REASONS FOR SUCH DISCHARGES.																																				
To go to care of friends	5	10	15	..	..	..	..	4	4	..	..	..	1	5	6	..	..	..	..	1	1	..	..	..	6	5	11	..	..	..	..	..	..	3	1	4	..	..	..
" workhouse	3	3	6	..	..	..	2	..	2	..	..	..	3	1	4	..	..	..	1	..	1	..	..	..	3	3	6	..	..	..	..	..	..	..	..	..	..	..	..
" L.C.C. or other asylum	9	10	19	..	..	..	..	1	1	..	..	..	19	10	29	..	..	..	3	3	6	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
To be boarded out	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Statutory, by irregularity in reception order	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" lapsing of reception order	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
To fever hospital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
" feeble-minded section of Darenth Industrial Colony	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	17	23	40	..	..	..	..	..	..	2	5	7	..	..	..	23	16	39	..	..	..	4	4	8	..	..	..	11	8	19	..	..	..	4	2	6	..	..	..
TRANSFERRED AS—																																				
RELIEVED	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NOT IMPROVED	209	154	363	..	..	..	209	154	363	77	97	174	..	..	..	77	97	174	10	7	17	..	..	..	10	7	17	2	1	3	..	..	..	2	1	3	11	6	17
Total	209	154	363	..	..	..	..	..	..	77	97	174	..	..	..	..	..	..	10	7	17	..	..	..	..	..	..	2	1	3	..	..	..	..	..	..	11	6	17
DESTINATION OF SUCH TRANSFERS.																																				
To other asylums of the Board	209	154	363	..	..	..	..	..	..	77	97	174	..	..	..	..	..	..	10	7	17	..	..	..	..	..	..	2	1	3	..	..	..	..	..	..	11	6	17
To "single care"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other destination	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	209	154	363	..	..	..	..	..	..	77	97	174	..	..	..	..	..	..	10	7	17	..	..	..	2	1	3	..	..	..	..	..	..	11	6	17	..	..	..
TOTAL DISCHARGED AND TRANSFERRED AS—																																				
RELIEVED	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	5	..	..	..	..	1	1	..	..	..	8	6	14	..	..	..	..	..	..	..	..	..
NOT IMPROVED	..	..	..	..	..	226	177	403	..	..	..	79	102	181	..	..	..	32	19	51	..	..	..	6	4	10	..	..	..	14	8	22	..	..	..	15	7	22

For summary of Table, see p. 164.

TABLE C 2.—*Showing the total cases discharged recovered during the year* 1914, *the ages in quinquennial periods*—(a) *On recovery, and* (b) *at the commencement of the recent attack of mental disorder, arranged according to the total length of such attack.*

AGE PERIODS	Less than 10.		10—14.		15—19.		20—24.		25—29.		30—34.		35—39.		40—44.		45—49.		50—54.		55—59.		60—64.		65—69.		70 & over.		Age unknown.		Total.		
TOOTING BEC ASYLUM.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Tl.
AGE ON RECOVERY ..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	1	4
Total length of this attack of mental disorder.	Age at commencement of recent attack of mental disorder.																																
Less than 1 month	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1 month and less than 3 months ..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
3 months „ 6 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 „ „ 9 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9 „ „ 12 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12 „ „ 18 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18 „ „ 2 years ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1
2 years „ 3 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 „ „ 5 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
Totals	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	1	4
CATERHAM ASYLUM.																																	
AGE ON RECOVERY ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1
Total length of this attack of mental disorder.																																	
Less than 1 month	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1 month and less than 3 months ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 months „ 6 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 „ „ 9 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9 „ „ 12 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12 „ „ 18 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1
18 „ „ 2 years ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2 years „ 3 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 „ „ 5 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10 „ „ 15 „ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1

For summary of Table C 2, see p. 165.

TABLE C 3.—*Showing the form of mental disorder, on admission, in those discharged recovered during the year* 1914.

Forms of mental disorder (on admission).	M.	F.	T.
TOOTING BEC ASYLUM.			
Secondary dementia	1	..	1
Senile dementia	1	..	1
Primary dementia	1	1	2
Totals ..	3	1	4
CATERHAM ASYLUM.			
Delusional insanity, non-systematised	..	1	1
Totals ..	..	1	1

For summary of Table C 3, see p. 166.

FOR TABLE C 4, SEE P. 166a.

TABLE D 1.—*Showing all the causes of death that entered into the deaths during the year* 1914, *arranged as* PRINCIPAL, CONTRIBUTORY, *and the totals of these; also the number of times each cause (whether principal or contributory) was associated with certain selected causes; and the number of occasions each principal cause of death was verified by post-mortem examination.*

Causes of death.	Instances when returned as PRINCIPAL.			No. verified P.M	Instances when returned as CONTRIBUTORY.			Total incidence.			Showing the total correlation between any given cause of death (whether acting as principal or contributory) and the subjoined selected causes.																	
											Pneumonia.		Pulmonary tuberculosis.		Valvular heart disease.		Cerebral hæmorrhage.		Chronic Bright's disease.		Kidney disease.		General paralysis of the insane.		Fatty degeneration of the heart.		Senile decay.		Chronic heart disease.	
	M.	F.	T.		M.	F.	T.	M.	F.	T.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
TOOTING BEC ASYLUM.																														
GENERAL DISEASES—																														
Phthisis	4	1	5	4	1	..	1	5	1	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cancer	2	4	6	6	1	1	2	3	5	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diabetes	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																														
Abscess of brain	..	..	..	..	2	..	2	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..								
Cerebral hæmorrhage	6	8	14	10	..	1	1	6	9	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Subdural ,,	1	..	1	1	1	..	1	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebral tumour	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, softening	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis of the insane	4	3	7	5	..	..	..	4	3	7	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	3	1	4	4	..	..	..	3	1	4	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chronic brain disease	2	1	3	2	..	..	..	2	1	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																														
Chronic heart disease	13	3	16	16	4	1	5	17	4	21	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Valvular disease of the heart	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Syncope	1	..	1	1	..	1	1	1	1	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pericarditis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Myocarditis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arterio-sclerosis	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																														
Bronchitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bronchiectasis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pneumonia	8	7	15	14	8	8	16	16	15	31	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congestion of lungs	..	..	..	..	..	2	2	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Abscess of lung	1	..	1	1	1	..	1	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF DIGESTIVE SYSTEM—																														
Cirrhosis of liver	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pancreatitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF URINARY SYSTEM—																														
Nephritis	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chronic Bright's disease	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cystitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OLD AGE—																														
Senile decay	121	143	264	216	3	1	4	124	144	268	7	6	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Totals	176	179	355	298																										
TOOTING BEC RECEIVING HOME FOR CHILDREN.																														
GENERAL DISEASES—																														
Erysipelas	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pyæmia	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis, general	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tabes mesenterica	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marasmus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																														
Meningitis	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chronic brain disease	2	..	2	1	1	..	1	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																														
Congenital heart disease	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Status lymphaticus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																														
Pneumonia	3	1	4	2	1	..	1	4	1	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF DIGESTIVE SYSTEM—																														
Septic tonsillitis	2	..	2	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	12	3	15	11																										

For summary of Table D 1, see p. 166b.

TABLE D 1 (*continued*).—*Showing all the causes of death that entered into the deaths during the year* 1914, *arranged as* PRINCIPAL, CONTRIBUTORY, *and the totals of these; also the number of times each cause (whether principal or contributory) was associated with certain selected causes; and the number of occasions each principal cause of death was verified by post-mortem examination.*

Causes of death.	Instances when returned as PRINCIPAL.			No. verified P.M	Instances when returned as CONTRIBUTORY.			Total incidence.			Showing the total correlation between any given cause of death (whether acting as principal or contributory) and the subjoined selected causes.																							
											Dysentery (*colitis*).		Pneumonia.		Pulmonary tuberculosis.		General paralysis of the insane.		Valvular heart disease.		Fatty degeneration of the heart.		Cerebral hæmorrhage.		Chronic Bright's disease.		Tuberculosis other than pulmonary.		Senile decay.							
	M.	F.	T.		M.	F.	T.	M.	F.	T.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.						
LEAVESDEN ASYLUM.																																				
GENERAL DISEASES—																																				
Carcinoma	1	4	5	3	..	..	..	1	4	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Dysentery	3	7	10	10	..	..	..	3	7	10	3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	..	..	..	..	..	..	..
Septicæmia	..	1	1	..	2	..	2	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis, general	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, pulmonary	17	16	33	28	2	..	2	19	16	35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
,, peritonitis	2	..	2	2	..	..	..	2	..	2	..	..	..	..	17	16	..	..	..	..	..	..	..	..	1	..	..	4	..	..	..	..	..	..	..	..
,, enteritis	2	2	4	3	1	..	1	3	2	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
,, disease of femur bone	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Multiple tubercular abscess	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Influenza	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Pernicious anæmia	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cellulitis of neck	1	..	1	1	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																																				
Non-tubercular meningitis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebral hæmorrhage	2	6	8	5	..	..	..	2	6	8	..	..	..	..	..	..	..	..	..	..	..	..	2	6	..	..	..	4	..	..	..	..	..	..	..	..
Acute cerebral congestion	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Cerebral glioma	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, tumour	..	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, softening	1	2	3	3	1	..	1	2	2	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis of the insane	5	..	5	3	..	..	..	5	..	5	..	..	..	..	1	..	5	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Status epilepticus	2	4	6	3	..	..	..	2	4	6	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fibroma of pituitary body	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																																				
Valvular disease of heart	1	4	5	4	1	2	3	2	6	8	..	..	..	..	..	..	..	..	1	4	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Pyo-pericarditis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Chronic myocarditis	2	..	2	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rupture of heart	..	3	3	3	..	..	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Atheroma of aorta	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																																				
Bronchitis	..	..	..	..	..	4	4	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lobar pneumonia	4	9	13	10	1	..	1	5	9	14	..	..	4	9	..	..	..	..	1	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..
Broncho-pneumonia	4	5	9	9	1	1	2	5	6	11	..	..	4	5	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Pleurisy	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
DISEASES OF DIGESTIVE SYSTEM—																																				
Duodenal ulcer	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strangulated hernia	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Volvulus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cirrhosis of liver	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Non-malignant pyloric hypertrophy	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Internal strangulation of bowels	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Secondary to gall stones	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Catarrhal jaundice with gall stones	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF URINARY SYSTEM—																																				
Chronic nephritis	1	4	5	3	1	2	3	2	6	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	1	..	..	..	..	..	..	..	..
Acute	..	2	2	1	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chronic cystitis	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF LYMPHATIC AND DUCTLESS GLANDS—																																				
Suppuration of iliac glands	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OLD AGE—																																				
Senile decay	6	28	34	18	3	26	29	9	54	63	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	..	6	28	..	..	..	..	..	..
Totals	65	107	172	128																																

For summary of Table D1, see p. 166b.

TABLE D 1 (*continued*).—*Showing all the causes of death that entered into the deaths during the year* 1914, *arranged as* PRINCIPAL, CONTRIBUTORY, *and the totals of these; also the number of times each cause (whether principal or contributory) was associated with certain selected causes; and the number of occasions each principal cause of death was verified by post-mortem examination.*

Causes of death.	* Instances when returned as PRINCIPAL.			No. verified P.M.	Instances when returned as CONTRIBUTORY.			Total incidence.			Showing the total correlation between any given cause of death (whether acting as principal or contributory) and the subjoined selected causes.													
											Epidemic diarrhœa and infective enteritis.		Dysentery (*colitis*).		Pneumonia.		Pulmonary tuberculosis.		General paralysis of the insane.		Valvular heart disease.		Fatty degeneration of the heart.		Chronic Bright's disease.	
	M.	F.	T.		M.	F.	T.	M.	F.	T.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
CATERHAM ASYLUM.																										
GENERAL DISEASES—																										
Ulcerative Colitis	4	2	6	4	..	..	..	4	2	6	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Erysipelas	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Tuberculosis of peritoneum	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" " intestines	..	1	1	..	..	2	2	..	3	3	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..
" " lungs	11	12	23	12	1	2	3	12	14	26	..	..	..	..	..	..	..	..	..	..	2	2	1	..	..	..
Carcinoma of glands	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" " intestines	..	2	2	2	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" " breast	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" " lung	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epithellioma of face	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Cellulitis	1	2	3	3	..	..	..	1	2	3	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..
Senile gangrene	..	4	4	..	..	..	..	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																										
Cerebral hæmorrhage	1	6	7	1	..	..	..	1	6	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Softening of brain	2	..	2	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis of insane	2	1	3	2	..	..	..	2	1	3	..	..	..	..	2	..	..	..	..	..	..	1	..	..	..	..
Epilepsy	13	8	21	8	5	2	7	18	10	28	..	..	..	..	4	1	1	2	..	..	..	..	..	..	..	..
Chorea	..	3	3	..	..	..	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																										
Endocarditis	1	1	2	1	1	..	1	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fatty disease of heart	1	11	12	8	4	10	14	5	21	26	..	1	..	..	1	4	1	..	..	..	..	..	..	..	..	4
Dilatation of heart	2	..	2	1	7	12	19	9	12	21	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1
Valvular disease of heart	4	8	12	5	6	9	15	10	17	27	1	..	..	..	1	4	2	2	..	1	..	..	..	..	..	1
Hypertrophy of heart	1	..	1	1	2	1	3	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Arterio-sclerosis	2	..	2	2	..	3	3	2	3	5	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..
Pericarditis	1	1	2	2	3	2	5	4	3	7	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																										
Acute bronchitis	2	2	4	4	..	..	..	2	2	4	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Chronic "	2	7	9	4	2	3	5	4	10	14	..	..	1	..	..	..	..	..	..	..	..	3	..	3	..	..
Lobar pneumonia	10	8	18	14	3	..	3	13	8	21	..	..	..	..	..	..	..	..	1	..	1	4	1	4	..	1
Broncho-pneumonia	3	3	6	6	..	3	3	3	6	9	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Pleurisy	..	1	1	1	1	..	1	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Œdema of lungs	..	..	..	..	1	3	4	1	3	4	..	..	..	..	..	..	..	..	..	..	1	2	..	2	..	..
Abscess of lungs	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Gangrene of lungs	2	..	2	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
DISEASES OF DIGESTIVE SYSTEM—																										
Gastric ulcer	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simple enteritis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Appendicitis	..	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Cirrhosis of liver	..	1	1	1	1	..	1	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
General peritonitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ulcerative stomatitis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Intestinal obstruction	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Infective enteritis	1	1	2	1	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
DISEASES OF URINARY SYSTEM—																										
Acute nephritis	..	..	..	..	2	..	2	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chronic Bright's disease	5	12	17	11	..	4	4	5	16	21	..	..	..	..	..	1	..	..	..	..	..	1	..	4	1	..
Pyelonephritis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
DISEASES OF DUCTLESS GLANDS—																										
Hæmorrhagic splenitis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
UNCLASSIFIED—																										
Osteomyelitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Abscess	1	1	2	1	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OLD AGE—																										
Senile decay	2	17	19	3	3	5	8	5	22	27	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1
Totals	82	122	204	115																						

For summary of Table D 1, see p. 166b.

TABLE D1 (*continued*).—*Showing all the causes of death that entered into the deaths during the year* 1914, *arranged as* PRINCIPAL, CONTRIBUTORY, *and the totals of these; also the number of times each cause (whether principal or contributory) was associated with certain selected causes; and the number of occasions each principal cause of death was verified by post-mortem examination.*

Causes of death.	Instances when returned as PRINCIPAL.			No. verified P.M.	Instances when returned as CONTRIBUTORY.			Total incidence.			Showing the total correlation between any given cause of death (whether acting as principal or contributory) and the subjoined selected causes.															
											Pulmonary tuberculosis.		Splenic infarction.		Pulmonary œdema.		Empyema.		German measles.		Dilatation of heart.		Pyæmia.				
	M.	F.	T.		M.	F.	T.	M.	F.	T.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.				
DARENTH ASYLUM.																												
GENERAL DISEASES—																												
Pyæmia	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tubercular peritonitis ..	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis, pulmonary ..	4	8	12	4	..	..	..	4	8	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																												
General paralysis of the insane	1	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	1	2	3	..	..	..	..	1	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Atrophy of brain	..	2	2	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Organic disease of brain ..	2	2	4	..	..	..	..	2	2	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mastoid disease	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																												
Valvular disease of heart ..	1	1	2	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dilatation of heart	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebral thrombosis	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																												
Lobar pneumonia	2	3	5	3	..	..	..	2	3	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Œdema of lungs	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
„ glottis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF DIGESTIVE SYSTEM—																												
Enteritis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangrene of face	..	..	..	..	..	1	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	16	19	35	12																								

For summary of Table D1, see p. 166 b.

TABLE D 1 (*continued*).—*Showing all the causes of death that entered into the deaths during the year* 1914, *arranged as* PRINCIPAL, CONTRIBUTORY, *and the totals of these; also the number of times each cause (whether principal or contributory) was associated with certain selected causes; and the number of occasions each principal cause of death was verified by post-mortem examination.*

Causes of death.	Instances when returned as PRINCIPAL.			No. verified P.M.	Instances when returned as CONTRIBUTORY.			Total incidence.			Showing the total correlation between any given cause of death (whether acting as principal or contributory) and the subjoined selected causes.																	
											Valvular heart disease.		Pneumonia.		Heart failure.		Ascites.		Senile decay.		Pulmonary tuberculosis.		Chronic Bright's disease.		Malignant disease.					
	M.	F.	T.		M.	F.	T.	M.	F.	T.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.				
FOUNTAIN ASYLUM.																														
GENERAL DISEASES—																														
Pertussis	2	..	2	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculosis, general	5	1	6	3	..	..	..	5	1	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
,, pulmonary	2	3	5	4	2	..	2	4	3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diabetes	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Sarcoma	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF NERVOUS SYSTEM—																														
Encephalitis	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Meningitis	..	1	1	..	1	..	1	1	1	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachymeningitis	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Cerebral congestion	1	1	2	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Congenital cerebral disease	2	3	5	2	..	..	..	2	3	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis of insane	..	2	2	1	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	4	3	7	5	..	1	1	4	4	8	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Hydrocephalus	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF CIRCULATORY SYSTEM—																														
Heart disease	..	2	2	2	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congenital heart disease	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																														
Pneumonia	2	3	5	2	..	..	..	2	3	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pulmonary apoplexy	..	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF URINARY SYSTEM—																														
Chronic nephritis	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pyonephrosis	..	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Totals	22	20	42	27																										

For summary of Table D 1, see p. 166 b.

TABLE D 2.– *Showing the principal cause of death in each death during the year* 1914, *together with the ages at death in quinquennial periods.*

TOOTING BEC ASYLUM.

PRINCIPAL CAUSES OF DEATH.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																																							
	Less than 10				10—14				15—19				20—24				25—29				30—34				35—39				40—44				45—49				50—54				55—59				60—64				65—69				70 and over				Totals		
	M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.		F.		M.	F.	T.
GENERAL DISEASES—																																								
Phthisis	..		..		..		..		1		..		..		..		..		..		..		..		..		..		..		..		1		..		1		..		..		1		..		4	1	5
Cancer	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		..		1		..		1		2	4	6
Diabetes	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		..		1		1		3		2	4	6
DISEASES OF NERVOUS SYSTEM—																																								
Cerebral hæmorrhage	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		..		..		..		..		..		..	1	1
Subdural	..		..		..		..		..		..		..		..		..		..		..		..		..		..		2		1		..		..		2		1		1		1		1		6	8	14
Cerebral softening	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		1		1	..	1
,, tumour	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		..		1	..	1
Epilepsy	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		..		..		..		..		..		..		..		1	1	2
General paralysis of insane	..		..		..		..		..		..		..		..		..		..		1		..		..		..		..		..		1		..		1		..		..		..		..		..	1	1
Chronic brain disease	..		..		..		..		2		1		..		1		..		..		..		..		1		1		..		..		1		..		..		..		..		..		..		3	1	4
DISEASES OF CIRCULATORY SYSTEM—																																								
Pericarditis	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		4	3	7
Myocarditis	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		2	1	3
Chronic heart disease	..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		1		1		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..		..

TABLE D 2 (*continued*).—*Showing the principal cause of death in each death during the year* 1914, *together with the ages at death in quinquennial periods.*

LEAVESDEN ASYLUM.

PRINCIPAL CAUSES OF DEATH.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																													
	Less than 10		10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54		55—59		60—64		65—69		70 and over		Totals		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
GENERAL DISEASES—																														
Carcinoma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	3	1	4	5
Tuberculosis, pulmonary	..	..	..	..	1	1	7	3	3	1	3	3	..	1	1	..	..	..	1	..	..	3	..	1	1	1	..	2	17	16	33
,, peritonitis	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	2
,, general	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1
,, enteritis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4
,, of femur	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	1
Multiple tubercular abscess	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	2	2	4
Cellulitis of neck	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1
Dysentery	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Pernicious anæmia	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	2	1	2	3	7	10
Septicæmia secondary to orbital abscess	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
DISEASES OF NERVOUS SYSTEM—																														
General paralysis of insane	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	..	..	..	1	..	..	..	1	1
Status epilepticus	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	5	..	5
Cerebral softening	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	2	4	6
,, hæmorrhage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	..	4	2	6	8
Acute cerebral congestion	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1
Non-tubercular meningitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
Cerebral glioma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Fibroma of pituitary body	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1
DISEASES OF CIRCULATORY SYSTEM—																														
Valvular disease of heart	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1
Pyo-pericarditis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rupture of heart	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	1	4	5
Atheroma of aorta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	1	1
Chronic myocarditis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	1	..	3	3
DISEASES OF RESPIRATORY SYSTEM—																														
Lobar pneumonia	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	2	..	..	1	..	..	2	..	..	1	1	1	2	4	9	13
Broncho-pneumonia	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	2	1	..	1	..	..	2	4	5	9
Pleurisy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1
DISEASES OF DIGESTIVE SYSTEM—																														
Catarrhal jaundice with gall stones	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1
Volvulus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1
Internal strangulation of bowels	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1
Strangulated hernia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Non-malignant pyloric hypertrophy	..	..	..	..	..	—	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Local peritonitis secondary to gall stones	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Duodenal ulcer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1
DISEASES OF URINARY SYSTEM—																														
Chronic nephritis	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1
Acute ,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	1	1	4	5	9	14
Chronic cystitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	2	2	2	4
DISEASES OF LYMPHATIC GLANDS—																														
Suppuration of iliac glands	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
OLD AGE—																														
Senile decay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1	5	24	6	28	34
Totals	..	..	..	..	1	4	10	7	3	2	6	5	2	1	7	4	4	1	3	3	10	13	5	9	7	11	7	47	65	107	172

For summary of Table D 2, see p. 166c.

TABLE D 2 (*continued*).—*Showing the principal cause of death in each death during the year* 1914, *together with the ages at death in quinquennial periods.*

CATERHAM ASYLUM.

PRINCIPAL CAUSES OF DEATH.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																													
	Less than 10		10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54		55—59		60—64		65—69		70 and over		Totals		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	T.
GENERAL DISEASES—																														
Ulcerative colitis	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	2	..	4	2	6
Tuberculosis of lungs	..	..	..	..	2	..	1	2	3	2	1	..	1	..	1	3	..	..	1	..	..	1	..	2	..	..	1	2	11	12	23
,, ,, intestines	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
,, ,, peritoneum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1
Epithelioma of face	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
Carcinoma of glands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1
,, ,, intestine	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
,, ,, breast	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1
,, ,, lung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Erysipelas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	2
Cellulitis	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Senile gangrene	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	..	1
DISEASES OF NERVOUS SYSTEM—																														
Epilepsy	..	..	..	..	..	2	2	1	1	1	3	..	2	1	2	..	..	2	..	..	..	1	2	..	..	1	1	2	3	4
Chorea	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	13	8	21
General paralysis of insane	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3
Softening of brain	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	1	3
Cerebral hæmorrhage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	..	3	1	6	7
DISEASES OF CIRCULATORY SYSTEM—																														
Endocarditis	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	2	2	4
Pericarditis	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	2
Fatty disease of heart	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	3	..	..	..	..	1	1	2	2	4
Dilatation of heart	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	6	1	11	12	12	24		
Valvular disease of heart	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	1	2	1	..	2	..	..	..	..	4	8	12
Hypertrophy of heart	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1
Arterio-sclerosis	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DISEASES OF RESPIRATORY SYSTEM—																														
Lobar pneumonia	..	..	..	..	1	..	2	..	..	..	..	..	1	1	1	..	1	..	..	1	1	..	2	..	..	1	2	5	10	8	18
Broncho-pneumonia	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	1	..	..	1	1	..	..	3	3	6
Acute bronchitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	3	1	4
Chronic ,,	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	..	4	7	9	2
Gangrene of lung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1
Abscess of lung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1
Pleurisy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
DISEASES OF DIGESTIVE SYSTEM—																														
Simple enteritis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1
Gastric ulcer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1
General peritonitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Cirrhosis of liver	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1
Ulcerative stomatitis	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1
Intestinal obstruction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Infective enteritis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1
DISEASES OF URINARY SYSTEM—																														
Chronic Bright's disease	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	1	..	..	3	2	6	5	12	17			
Pyelonephritis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	1	..	..	1	..	1			
DISEASES OF DUCTLESS GLANDS—																														
Hæmorrhagic splenitis	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
UNCLASSIFIED—																														
Osteomyelitis	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Abscess	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3
OLD AGE—																														
Senile decay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	15	2	17	19			
Totals	..	..	..	..	4	2	9	4	7	4	6	1	6	8	6	6	4	7	4	8	5	6	12	9	4	15	15	52	82	122	204

For summary of Table D 2, see p. 166c.

TABLE D 2 (*continued*).—*Showing the principal cause of death in each death during the year* 1914, *together with the ages at death in quinquennial periods.*

DARENTH ASYLUM.

PRINCIPAL CAUSES OF DEATH.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																											
	Less than 10		10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54		55—59		60—64		65—69		70 and over		Totals		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
GENERAL DISEASES—																													
Pyæmia	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Pulmonary tuberculosis	..	..	..	..	..	1	2	5	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	4	8	12
Tubercular peritonitis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
DISEASES OF NERVOUS SYSTEM—																													
General paralysis of insane	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Epilepsy	..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3
Organic disease of brain	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	2	2	4
Atrophy of brain	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2
DISEASES OF CIRCULATORY SYSTEM—																													
Cerebral thrombosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1
Valvular disease of heart	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
Dilatation of heart	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
DISEASES OF RESPIRATORY SYSTEM—																													
Lobar pneumonia	..	..	1	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	3	5
Œdema of glottis	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
DISEASES OF DIGESTIVE SYSTEM—																													
Enteritis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Totals	..	..	2	..	5	4	5	6	1	1	1	1	..	2	1	1	1	2	..	..	..	..	..	1	..	..	..	1	16	19	35

For summary of Table D 2, see p. 166 c.

TABLE D 2 (*continued*).—*Showing the principal cause of death in each death during the year* 1914, *together with the ages at death in quinquennial periods.*

FOUNTAIN ASYLUM.

PRINCIPAL CAUSES OF DEATH.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																																	
	Less than 10			10—14			15—19			20—24			25—29			30—34			35—39			40—44			45—49			50—54			55—59			60—64			65—69			70 and over			Totals		
	M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.	T.
GENERAL DISEASES—																																										
Tuberculosis, general	4	1		1	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		5	1	6
„ pulmonary	2	2		..	1		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		2	3	5
Sarcoma	..	..		1	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		1	..	1
Diabetes	..	..		..	..		..	..		..	..		..	..		..	..		1	..		..	..		..	..		..	..		..	..		..	..		..	..		1	..	1
Pertussis	2	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		2	..	2
DISEASES OF NERVOUS SYSTEM—																																										
Congenital cerebral disease	2	2		..	..		..	1		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		2	3	5
Epilepsy	2	3		2	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		4	3	7
Meningitis	..	..		..	1		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	1	1
Cerebral congestion	1	1		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		1	1	2
Pachymeningitis	..	..		1	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		1	..	1
Hydrocephalus	1	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		1	..	1
General paralysis	..	..		..	1		..	1		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	2	2
DISEASES OF CIRCULATORY SYSTEM—																																										
Heart disease	..	..		..	2		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	2	2
Congenital disease	..	..		..	..		..	1		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	1	1
DISEASES OF RESPIRATORY SYSTEM—																																										
Pneumonia	2	..		..	3		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..		2	3	5
Totals	16	9		5	8		..	3		..	..		..	..		..	..		1	..		..	..		..	..		..	..		..	..		..	..		..	..		22	20	42

For summary of Table D 2, see p. 166 c.

TABLE D 3.—*Showing the total duration of the present attack of mental disorder in the deaths during the year* 1914, *arranged according to the form of mental disorder on admission.*

TOOTING BEC ASYLUM.

Form of mental disorder (on admission).	Less than one month.	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs. and less than 3 yrs.	3 yrs. and less than 5 yrs.	5 yrs. and less than 10 yrs.	10 yrs. and less than 15 yrs.	15 yrs. and less than 20 yrs.	20 yrs. and less than 25 yrs.	25 yrs. and less than 30 yrs.	30 yrs. and less than 35 yrs.	35 yrs. and less than 40 yrs.	40 yrs and less than 45 yrs.	45 yrs. and over.	Un known.	Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F. T.
Congenital or infantile mental defect (idiocy or imbecility) occurring early in life as it can be observed. — 1. Intellectual (a. With epilepsy / b. Without epilepsy)																	1 1		2 1 3
Congenital or infantile mental defect (idiocy or imbecility) occurring early in life as it can be observed. — 2. Moral											2 3				1				2 3 5
Insanity occurring later in life. — 1. Insanity with epilepsy																			
Insanity occurring later in life. — 2. General paralysis of the insane					1		1	1	1										2 3 5
Insanity occurring later in life. — 3. Insanity with grosser brain lesions					1	1 1													2 3 5
Insanity occurring later in life. — 4. Acute delirium			1			2	1	1	1									1	3 1 4
Insanity occurring later in life. — 5. Confusional insanity																		1	5 3 8
Insanity occurring later in life. — 6. Stupor																			
Insanity occurring later in life. — 7. Primary dementia																			
Insanity occurring later in life. — 8. Mania (a. Recent / b. Chronic / c. Recurrent)		1 1				1		1	1	1									1 1
Insanity occurring later in life. — 9. Melancholia (a. Recent / b. Chronic / c. Recurrent)			1					1		1			1					1 1	4 4 8
Insanity occurring later in life. — 10. Alternating insanity										1	1								1 1
Insanity occurring later in life. — 11. Delusional insanity (a. Systematised / b. Non-systematised)																		1 1	2 4 6
Insanity occurring later in life. — 12. Volitional insanity (a. Impulse / b. Obsession / c. Doubt)							1											1	1 1 2
Insanity occurring later in life. — 13. Moral insanity																			
Insanity occurring later in life. — 14. Dementia (a. Senile / b. Secondary)	1	13 3 2	13 16 2	9 6 1	12 7	37 27	19 19 2	13 17	5 18 1	2 4	1 2 1		1				1 1	19 34 2	146 154 300 8 4 12
Totals	1	13 6	17 17	10 6	14 7	41 28	21 21	15 20	7 22	3 6	4 6		2		1	1	1 3	25 37	176 179 355

TOOTING BEC RECEIVING HOME FOR CHILDREN.

Form of mental disorder (on admission).	Less than one month.	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs. and less than 3 yrs.	3 yrs. and less than 5 yrs.	5 yrs. and less than 10 yrs.	10 yrs. and less than 15 yrs.	15 yrs. and less than 20 yrs.	20 yrs. and less than 25 yrs.	25 yrs. and less than 30 yrs.	30 yrs. and less than 35 yrs.	35 yrs. and less than 40 yrs.	40 yrs and less than 45 yrs.	45 yrs. and over.	Un known.	Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F. T.
Congenital or infantile mental defect (idiocy or imbecility) occurring early in life as it can be observed. — 1. Intellectual (a. With epilepsy / b. Without epilepsy)								4	5 2	3 1									12 3 15
Congenital or infantile mental defect (idiocy or imbecility) occurring early in life as it can be observed. — 2. Moral																			
Insanity occurring later in life. — 1. Insanity with epilepsy																			
Insanity occurring later in life. — 2. General paralysis of the insane																			
Insanity occurring later in life. — 3. Insanity with grosser brain lesions																			
Insanity occurring later in life. — 4. Acute delirium																			
Insanity occurring later in life. — 5. Confusional insanity																			
Insanity occurring later in life. — 6. Stupor																			
Insanity occurring later in life. — 7. Primary dementia																			
Insanity occurring later in life. — 8. Mania (a. Recent / b. Chronic / c. Recurrent)																			
Insanity occurring later in life. — 9. Melancholia (a. Recent / b. Chronic / c. Recurrent)																			
Insanity occurring later in life. — 10. Alternating insanity																			
Insanity occurring later in life. — 11. Delusional insanity (a. Systematised / b. Non-systematised)																			
Insanity occurring later in life. — 12. Volitional insanity (a. Impulse / b. Obsession / c. Doubt)																			
Insanity occurring later in life. — 13. Moral insanity																			
Insanity occurring later in life. — 14. Dementia (a. Senile / b. Secondary)																			
Totals								4	5 2	3 1									12 3 15

LEAVESDEN ASYLUM.

Form of mental disorder (on admission).	Less than one month.	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs. and less than 3 yrs.	3 yrs. and less than 5 yrs.	5 yrs. and less than 10 yrs.	10 yrs. and less than 15 yrs.	15 yrs. and less than 20 yrs.	20 yrs. and less than 25 yrs.	25 yrs. and less than 30 yrs.	30 yrs. and less than 35 yrs.	35 yrs. and less than 40 yrs.	40 yrs and less than 45 yrs.	45 yrs. and over.	Un known.	Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F. T.
Congenital or infantile mental defect (idiocy or imbecility) occurring early in life as it can be observed. — 1. Intellectual (a. With epilepsy / b. Without epilepsy)						1					1 2	3 4	1 2	1 5	1	1 2	3 3		11 18 29
Congenital or infantile mental defect (idiocy or imbecility) occurring early in life as it can be observed. — 2. Moral						1					1 2	5 2	1	2 1	1 1	1	4 6		16 12 28
Insanity occurring later in life. — 1. Insanity with epilepsy																			
Insanity occurring later in life. — 2. General paralysis of the insane		1					1	1			1			1 1			1 1		4 3 7
Insanity occurring later in life. — 3. Insanity with grosser brain lesions						2	1												
Insanity occurring later in life. — 4. Acute delirium						1 1	1	1	1	1									5 5
Insanity occurring later in life. — 5. Confusional insanity											1								3 2 5
Insanity occurring later in life. — 6. Stupor																			
Insanity occurring later in life. — 7. Primary dementia																			
Insanity occurring later in life. — 8. Mania (a. Recent / b. Chronic / c. Recurrent)												2	1 1					1	3 4
Insanity occurring later in life. — 9. Melancholia (a. Recent / b. Chronic / c. Recurrent)							1			1	1								3 3
Insanity occurring later in life. — 10. Alternating insanity																			
Insanity occurring later in life. — 11. Delusional insanity (a. Systematised / b. Non-systematised)									1	1									2 1 3
Insanity occurring later in life. — 12. Volitional insanity (a. Impulse / b. Obsession / c. Doubt)																			
Insanity occurring later in life. — 13. Moral insanity																			
Insanity occurring later in life. — 14. Dementia (a. Senile / b. Secondary)		1 1	1	1 1	2 3 1	7 2	2 3 12	4 10	4 3	3 1	3 1	1 9	2 3	3	1	2 3	1 3		6 25 31 17 40 57
Totals		1 1	1	1	1 1	6 5	4 9	3 6	5 14	6 8	6 7	9 19	5 6	4 10	2 2	4 5	9 13		65 107 172

TABLE D 3 (*continued*).—*Showing the total duration of the present attack of mental disorder in the deaths during the year* 1914, *arranged according to the form of mental disorder on admission.*

CATERHAM ASYLUM.

Form of mental disorder (on admission).	Less than one month.	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs. and less than 3 yrs.	3 yrs. and less than 5 yrs.	5 yrs. and less than 10 yrs.	10 yrs. and less than 15 yrs.	15 yrs. and less than 20 yrs.	20 yrs. and less than 25 yrs.	25 yrs. and less than 30 yrs.	30 yrs. and less than 35 yrs.	35 yrs. and less than 40 yrs.	40 yrs. and less than 45 yrs.	45 yrs. and over.	Unknown.	Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F. T.
Congenital or infantile mental defect (idiocy or imbecility) recognised as early in life as it can be observed. — 1. Intellectual (a. With epilepsy, b. Without epilepsy)											3 2	3 2	2 1	2 1	3 5	1 2	3 3	.. ..	17 17 34
Congenital or infantile mental defect (idiocy or imbecility) recognised as early in life as it can be observed. — 2. Moral											1 ..	5 3	2 1	2 1	.. 3	3 2	10 14	.. ..	26 22 48
Insanity occurring later in life. — 1. Insanity with epilepsy																			
2. General paralysis of the insane							1 ..	1 ..	1 ..	2 ..	1 1	.. 1	1 ..	.. ..	.. ..	1 ..	.. ..	.. ..	9 4 13
3. Insanity with grosser brain lesions								1 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 1	1 1 2
4. Acute delirium																			
5. Confusional insanity																			
6. Stupor																			
7. Primary dementia																			
8. Mania (a. Recent, b. Chronic, c. Recurrent)							1 ..	1 ..	2 ..	1 1	1 ..	1 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 2	2 2
9. Melancholia (a. Recent, b. Chronic, c. Recurrent)																			
10. Alternating insanity																			
11. Delusional insanity (a. Systematised, b. Non-systematised)																			
12. Volitional insanity (a. Impulse, b. Obsession, c. Doubt)																			
13. Moral insanity																			
14. Dementia (a. Senile, b. Secondary)																			
15. Epilepsy																			
16. Hysteria																			
17. Neurasthenia																			
18. Hypochondriasis																			
19. Other forms																			
Totals		1 ..	1 5	1 2	2 8	1 4	3 8	3 9	4 3	7 5	11 6	8 6	6 1	4 10	5 5	13 18	12 32	82 122 204

DARENTH ASYLUM.

Form of mental disorder (on admission).	Less than one month.	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs. and less than 3 yrs.	3 yrs. and less than 5 yrs.	5 yrs. and less than 10 yrs.	10 yrs. and less than 15 yrs.	15 yrs. and less than 20 yrs.	20 yrs. and less than 25 yrs.	25 yrs. and less than 30 yrs.	30 yrs. and less than 35 yrs.	35 yrs. and less than 40 yrs.	40 yrs. and less than 45 yrs.	45 yrs. and over.	Unknown.	Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F. T.
Congenital or infantile mental defect (idiocy or imbecility) recognised as early in life as it can be observed. — 1. Intellectual (a. With epilepsy, b. Without epilepsy)										1 ..	1 2	.. ..	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	3 3 6
Congenital or infantile mental defect (idiocy or imbecility) recognised as early in life as it can be observed. — 2. Moral										1 ..	4 6	.. ..	1 ..	1 1	.. 1	1 1	1 4	.. ..	12 16 28
Insanity occurring later in life. — 1. Insanity with epilepsy																			
2. General paralysis of the insane																			
3. Insanity with grosser brain lesions				1															
4. Acute delirium																			
5. Confusional insanity																			1 .. 1
6. Stupor																			
7. Primary dementia																			
8. Mania (a. Recent, b. Chronic, c. Recurrent)																			
9. Melancholia (a. Recent, b. Chronic, c. Recurrent)																			
10. Alternating insanity																			
11. Delusional insanity (a. Systematised, b. Non-systematised)																			
12. Volitional insanity (a. Impulse, b. Obsession, c. Doubt)																			
13. Moral insanity																			
14. Dementia (a. Senile, b. Secondary)																			
15. Epilepsy																			
16. Hysteria																			
17. Neurasthenia																			
18. Hypochondriasis																			
19. Other forms																			
Totals	1 ..								2 ..	5 4	4 6	1 1	1 1	.. 2	1 1	1 4	.. ..	.. ..	16 19 35

FOUNTAIN TEMPORARY ASYLUM.

Form of mental disorder (on admission).	Less than one month.	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs. and less than 3 yrs.	3 yrs. and less than 5 yrs.	5 yrs. and less than 10 yrs.	10 yrs. and less than 15 yrs.	15 yrs. and less than 20 yrs.	20 yrs. and less than 25 yrs.	25 yrs. and less than 30 yrs.	30 yrs. and less than 35 yrs.	35 yrs. and less than 40 yrs.	40 yrs. and less than 45 yrs.	45 yrs. and over.	Unknown.	Totals.
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F. T.
Congenital or infantile mental defect (idiocy or imbecility) recognised as early in life as it can be observed. — 1. Intellectual (a. With epilepsy, b. Without epilepsy)									3 2 1 2	6 4 5 2	1 3 4 3	.. 3 2	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	9 10 19
Congenital or infantile mental defect (idiocy or imbecility) recognised as early in life as it can be observed. — 2. Moral																			13 10 23
Insanity occurring later in life. — 1. Insanity with epilepsy																			
2. General paralysis of the insane																			
3. Insanity with grosser brain lesions																			
4. Acute delirium																			
5. Confusional insanity																			
6. Stupor																			
7. Primary dementia																			
8. Mania (a. Recent, b. Chronic, c. Recurrent)																			
9. Melancholia (a. Recent, b. Chronic, c. Recurrent)																			
10. Alternating insanity																			
11. Delusional insanity (a. Systematised, b. Non-systematised)																			
12. Volitional insanity (a. Impulse, b. Obsession, c. Doubt)																			
13. Moral insanity																			
14. Dementia (a. Senile, b. Secondary)																			
15. Epilepsy																			
16. Hysteria																			
17. Neurasthenia																			
18. Hypochondriasis																			
19. Other forms																			
Totals								5 3	11 6	5 6	.. 5	.. ..	.. ..	.. ..	1 ..	.. ..	.. ..	.. ..	22 20 42

For summary of Table, see p. 166d.

TABLE E 1.—*Showing the ages (in quinquennial periods) of those on the registers on* 31 *December*, 1914, *arranged according to the total duration of present attack of mental disorder.*

TOOTING BEC ASYLUM.

Total duration of present attack of mental disorder.	Ages on 31 December, 1914, of those on registers on that date.																																			
	Less than 10.		10—14.		15—19.		20—24.		25—29.		30—34.		35—39.		40—44.		45—49.		50—54.		55—59.		60—64.		65—69.		70—74.		75—79.		80 andover.		Unknown		Totals.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Congenital	..	..	..	..	16	8	11	6	6	10	5	6	3	1	3	4	1	..	..	3	2	2	1	..	1	..	..	..	..	..	1	..	..	..	50	40	90
Less than 3 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 months and less than 6 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 " " 12 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12 " " 18 "	..	..	..	..	..	..	2	..	3	..	1	1	1	2	2	2	3	1	15	..	10	..	11	3	20	13	15	29	16	31	12	29	..	..	111	111	222
18 " " 2 years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	2	2	4
2 years " 3 "	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	4	2	5	1	8	3	16	10	10	29	3	32	..	..	47	60	107
3 " " 5 "	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2	1	10	3	5	6	10	9	18	21	10	32	8	32	..	..	63	105	168
5 " " 10 "	..	..	..	..	..	..	..	1	..	..	1	1	..	1	..	..	1	1	..	1	1	1	1	2	9	9	7	11	6	10	10	24	..	..	36	62	98
10 " " 20 "	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	2	2	1	1	1	1	..	5	..	3	4	3	10	6	7	10	..	..	26	32	58
20 " " 30 "	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	1	1	1	1	3	1	1	..	..	4	2	..	..	9	9	18
30 " " 40 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	1	..	..	..	4	..	4
40 " " 50 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	1	..	..	3	2	5
Duration unknown	..	..	..	..	..	..	..	1	1	1	..	..	4	..	2	..	2	3	..	4	4	5	10	11	13	19	12	18	20	24	5	36	..	..	73	122	195
Totals	..	..	..	..	16	8	14	9	10	12	8	8	8	4	7	9	9	7	19	11	33	15	35	29	62	59	77	93	74	124	52	157	..	..	424	545	969

TOOTING BEC RECEIVING HOME FOR CHILDREN.

Congenital	33	29	19	9	5	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	57	40	97
Less than 3 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 months and less than 6 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 " " 12 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12 " " 18 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18 " " 2 years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2 years " 3 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 " " 5 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5 " " 10 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10 " " 20 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20 " " 30 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30 " " 40 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 " " 50 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	33	29	19	9	5	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	57	40	97

LEAVESDEN ASYLUM.

Congenital	..	..	..	..	63	30	77	60	84	58	76	76	84	58	57	83	36	50	33	43	28	25	22	21	9	11	5	7	3	4	1	..	..	..	578	526	1,104
Less than 3 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	..	..	..	..	..	..	..	5	7
3 months and less than 6 months	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	1	..	3	..	3	2	2	1	..	..	..	..	7	15	22
6 " " 12 "	..	..	..	..	..	..	1	1	..	..	1	..	..	..	1	1	..	1	1	..	..	4	..	3	..	3	2	2	1	..	..	..	..	..	15	24	39
12 " " 18 "	..	..	..	..	..	2	2	..	1	..	2	1	1	2	1	1	1	2	1	5	1	2	1	1	1	5	1	4	..	1	1	1	..	..	14	22	36
18 " " 2 years	..	..	..	..	1	..	..	1	1	..	..	..	1	1	..	..	1	5	2	2	3	3	3	3	2	3	..	4	..	1	..	..	..	..	18	39	57
2 years " 3 "	..	..	..	..	..	1	..	..	1	3	1	1	3	3	2	1	..	5	..	..	2	2	7	6	2	8	..	5	..	1	..	3	..	..	30	44	74
3 " " 5 "	..	..	..	..	..	..	1	2	4	1	1	2	2	5	4	5	4	4	3	3	1	4	3	6	2	8	2	7	2	1	..	..	..	..	30	44	74
5 " " 10 "	..	..	..	..	..	2	1	..	11	1	12	..	11	2	6	5	2	11	7	9	10	9	11	9	6	4	5	7	3	6	2	5	..	..	87	70	157
10 " " 20 "	..	..	..	..	1	1	..	..	2	1	8	7	14	12	14	11	12	11	5	18	9	14	11	15	10	6	3	7	5	6	3	4	..	..	99	113	212
20 " " 30 "	..	..	..	..	..	..	..	1	2	1	4	1	7	5	29	29	15	18	13	21	9	10	8	15	2	4	3	7	2	..	..	..	..	..	85	103	188
30 " " 40 "	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	6	10	10	24	7	21	6	18	4	16	1	7	1	3	..	..	..	..	38	99	137
40 " " 50 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	2	1	4	1	8	10	2	8	2	3	1	7	..	..	..	..	23	30	53
50 " and over	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..	..	..	1	1	2	..	..	..	..	5	2	7
Duration unknown	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	3	5
Totals	..	..	..	..	65	36	83	62	103	62	104	80	119	75	94	113	80	106	77	115	82	109	77	94	57	80	25	76	21	44	15	24	..	1	1,003	1,095	2,098

CATERHAM ASYLUM.

Congenital	..	..	..	..	61	33	102	66	51	66	77	73	79	75	54	61	61	57	30	42	36	41	24	32	12	30	4	9	2	4	..	3	..	..	613	592	1,205
Less than 3 months	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	1	3	1	..	6	..	8	..	4	..	2	..	..	..	..	..	23	3	26
3 months and less than 6 months	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	1	2	1	3	2	2	3	..	1	6	..	..	..	..	..	..	9	15	24
6 " " 12 "	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	1	1	1	2	..	4	1	..	..	..	..	..	5	9	14
12 " " 18 "	..	..	..	..	..	1	1	..	1	..	1	..	1	..	..	1	3	..	..	2	2	1	1	..	..	4	4	7	..	1	..	2	..	..	14	19	33
18 " " 2 years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2 years " 3 "	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	1	..	1	2	3	..	..	4	1	3	5	2	3	1	1	..	3	..	..	13	13	26
3 " " 5 "	..	..	..	..	..	..	1	..	2	1	..	1	1	1	1	2	1	3	3	4	2	..	3	4	2	5	2	3	1	10	..	1	..	..	23	32	55
5 " " 10 "	..	..	..	..	..	..	2	1	9	2	3	1	5	3	2	2	4	5	2	7	6	1	6	6	4	8	4	3	..	2	1	2	..	..	48	42	90
10 " " 20 "	..	..	..	..	..	..	1	..	2	..	2	4	11	9	9	5	8	9	6	10	3	9	15	7	10	5	3	5	1	5	2	2	..	..	73	70	143
20 " " 30 "	..	..	..	..	..	..	..	..	..	..	1	..	1	1	6	4	3	6	6	7	2	4	2	10	4	2	3	6	..	3	..	1	..	..	28	44	72
30 " " 40 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	6	3	5	6	7	1	2	1	3	6	2	4	..	1	..	..	18	32	50
40 " " 50 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	4	1	3	..	2	..	1	..	..	..	..	4	10	14
Duration unknown	..	..	..	..	2	..	1	..	..	2	2	4	10	7	7	5	10	17	14	9	20	24	14	22	15	30	9	23	4	18	2	12	..	..	110	173	283
Totals	..	..	..	..	63	34	108	68	66	72	86	83	110	97	79	79	92	98	87	94	84	91	85	93	62	95	40	75	14	49	5	26	..	..	981	1,054	2,035

DARENTH ASYLUM.

Congenital	55	41	186	94	194	140	136	136	113	93	70	71	46	43	31	32	17	31	8	20	3	9	..	7	2	3	1	2	1	4	..	..	..	..	863	726	1,589
Less than 3 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 months and less than 6 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 " " 12 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12 " " 18 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18 " " 2 years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2 years " 3 "	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 " " 5 "	..	..	..	..	..	2	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	4	6
5 " " 10 "	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
10 " " 20 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
20 " " 30 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30 " " 40 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
40 " " 50 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	..	..	..	..	..	3	3
Totals	55	41	186	94	194	143	137	138	113	94	70	73	46	43	33	32	18	31	8	20	3	9	..	8	2	3	1	4	2	4	..	..	..	..	868	737	1,605

FOUNTAIN TEMPORARY ASYLUM.

Congenital	156	131	102	92	35	19	2	7	9	6	9	8	18	..	5	5	6	5	1	3	..	1	..	..	..	..	..	1	..	..	..	..	..	..	343	278	621
Less than 3 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 months and less than 6 months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 " " 12 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12 " " 18 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18 " " 2 years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2 years " 3 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 " " 5 "	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5 " " 10 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
10 " " 20 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20 " " 30 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30 " " 40 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 " " 50 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Duration unknown	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4
Totals	156	132	102	93	35	19	2	7	9	6	9	8	18	4	5	5	6	5	1	3	..	1	..	..	..	..	..	1	..	..	..	..	..	..	343	284	627

For summary of Table E 1, see p. 167.

TABLE E 2.—*Showing the form of mental disorder on* 31 *December*, 1914, *of those on the registers at that date.*

	Forms of mental disorder on 31 December.	Tooting Bec Asylum.			Tooting Bec Receiving Home for children			Leavesden Asylum.			Caterham Asylum.			Darenth Asylum.			Fountain Asylum.		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed.	1. Intellectual (*a.* With epilepsy)	4	4	8	9	6	15	162	140	302	146	163	309	193	183	376	108	82	190
	1. Intellectual (*b.* Without epilepsy)	46	36	82	48	34	82	416	386	802	467	429	896	670	543	1,213	234	196	430
	2. Moral	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Insanity occurring later in life.	1. Insanity with epilepsy	9	4	13	..	..	..	45	48	93	29	51	80	..	..	..	..	1	1
	2. General paralysis of the insane	4	1	5	..	..	..	12	4	16	..	..	..	..	..	..	..	2	2
	3. Insanity with grosser brain lesions	4	5	9	..	..	..	11	10	21	4	..	4	..	..	..	..	1	1
	4. Acute delirium	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5. Confusional insanity	..	..	..	..	..	..	1	..	1	..	1	1	..	..	..	..	..	..
	6. Stupor	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
	7. Primary dementia	27	26	53	..	..	..	1	..	1	36	21	57	..	..	..	..	..	..
	8. Mania (*a.* Recent)	2	..	2	..	..	..	1	2	3	..	..	..	..	..	..	..	..	..
	8. Mania (*b.* Chronic)	2	11	13	..	..	..	3	24	27	41	72	113	..	..	..	..	1	1
	8. Mania (*c.* Recurrent)	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
	9. Melancholia (*a.* Recent)	..	1	1	..	..	..	1	8	9	16	28	44	..	..	..	..	..	..
	9. Melancholia (*b.* Chronic)	6	11	17	..	..	..	3	3	6	..	..	..	..	..	..	..	..	..
	9. Melancholia (*c.* Recurrent)	..	..	..	..	..	..	..	..	..	..	..	..	1	7	8	..	..	..
	10. Alternating insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11. Delusional insanity (*a.* Systematised)	5	3	8	..	..	..	18	6	24	..	3	3	..	..	..	..	..	..
	11. Delusional insanity (*b.* Non-systematised)	8	13	21	..	..	..	8	5	13	10	10	20	3	2	5	..	..	..
	12. Volitional insanity (*a.* Impulse)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12. Volitional insanity (*b.* Obsession)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12. Volitional insanity (*c.* Doubt)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Moral insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14. Dementia (*a.* Senile)	264	411	675	..	..	..	20	84	104	64	87	151	1	2	3	..	..	..
	14. Dementia (*b.* Secondary)	43	18	61	..	..	..	300	375	675	168	188	356	..	..	..	..	1	1
	Totals	424	545	969	57	40	97	1,003	1,095	2,098	981	1,054	2,035	868	737	1,605	343	284	627
Prospect of mental recovery	Favourable	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doubtful	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unfavourable	423	544	967	57	40	97	1,003	1,095	2,098	981	1,054	2,035	868	737	1,605	343	284	627

For summary of Table E 2, see p. 168.

APPENDIX III.

REPORT UPON THE LABORATORY WORK AND PREPARATION OF DIPHTHERIA ANTITOXIN CARRIED OUT UNDER THE METROPOLITAN ASYLUMS BOARD DURING THE YEAR 1914.

By G. Sims Woodhead, M.A., M.D., LL.D.,
Bacteriological Adviser to the Board,
and
G. E. Cartwright Wood, M.D., B.Sc.,
Bacteriologist to the Board.

Diphtheria antitoxin. The preparation of diphtheria antitoxin has been carried out much on the lines of former years. The amount supplied during 1914 to the various institutions of the Board, 147,760,000 units included 36,915 doses, each of 4,000 units.

During the year, 8,101 cases, including 551 in which diphtheria bacilli were found to be present although they manifested no clinical evidence of the disease, were treated for diphtheria in the Board's hospitals. It is calculated that, on the average, 18,240 units were used for each patient. The corresponding figures for 1913 were 107,520,000 units for a total of 6,283 patients treated, or 17,113 units per patient.

In addition to the Board's institutions, two hospitals not under the Board, viz., the Middlesex Hospital and the Hospital for Sick Children, Great Ormond Street, were, as in previous years, provided with diphtheria antitoxin, the total amount supplied during 1914 being 800,000 units, as against 1,000,000 units in 1913.

Other supplies. There were also supplied to the Board's institutions outfits necessary for diagnostic work and a large quantity of various culture media and tuberculin dilutions. A summary of these supplies will be found in the appended tabular statement.

DIAGNOSTIC WORK.

Diphtheria examinations. During the past year 909 specimens, mainly swabs from the throat, nose, or ear of patients in the hospitals of the Board, have been examined for the presence of virulent diphtheria bacilli. These specimens were derived from 423 patients in whom the

diagnosis was doubtful or who were awaiting their discharge from the hospital. Specimens from 5·2 per cent. of the diphtheria patients treated in the Board's hospitals were thus examined at the laboratories, the remainder probably being cases in which the diagnosis was simple and straightforward. In 1913 the corresponding figures were 739 specimens from 359 patients, or 5·7 per cent. of the total cases treated.

In addition, 84 specimens from 37 patients in the Board's asylums and 6 specimens from other institutions under the Board have been similarly examined.

Agglutinative reactions. During 1914, 505 samples of blood taken from typhoid patients in the Board's fever hospitals have been examined for the determination of the agglutinative reaction upon the typhoid bacilli of the serum from these samples, with the object of corroborating or correcting the diagnosis of enteric fever (Widal's reaction). These specimens were derived from 436 patients.

11 samples of blood from 8 inmates of the Board's asylums and 4 samples from the sanatoria were tested in a similar manner.

92 samples of blood have also been examined for their agglutinative reaction upon organisms allied to typhoid bacilli, viz., the members of the paratyphoid group.

Typhoid examinations. 69 samples of fæces and urine from 23 cases in the Board's hospitals were examined for the presence of typhoid bacilli, and 1 sample of fæces and urine from a suspected typhoid "carrier" at Alexandra Palace Refuge was examined with a positive result.

Tubercle examinations. 4,254 samples of sputum were examined microscopically for the presence of tubercle bacilli. These specimens were derived from patients in the Downs Sanatorium, Northern Hospital, and St. George's Home. In addition, 11 specimens from cases suspected to be suffering from tuberculosis have been examined for various institutions under the Board.

Special examinations. 7 samples of cerebro-spinal fluid from cases suspected to be suffering from cerebro-spinal meningitis were submitted for examination during the year.

15 other samples were received at the laboratories and there examined with the object of separating and, if possible, identifying the organisms present. In 43 cases standardised vaccines designed for use in the treatment of these cases were prepared from the bacteria isolated from the material submitted for examination, and in 12 cases vaccines prepared from organisms, cultures of which are maintained at the laboratory, were supplied.

6 samples of milk have been submitted for examination during the year. and 17 specimens have been examined for the Wassermann reaction. 1 specimen was received at the laboratories for the preparation of microscopic sections for histological examination.

The water supplies of certain of the Board's institutions have been kept under observation during the past year, 21 samples of potable water taken from four institutions being brought under examination.

The sterilising plant at Leavesden Asylum has been tested during the year

The following table shows the number of examinations carried out for the Board's asylums, infectious hospitals, children's institutions, sanatoria, and war refuges during the year :—

Institutions.	Diphtheria.	Typhoid.		Widal reactions.	Sputa.	Other examinations.	Total examinations.
		Fæces.	Urine.				
Asylums	84	..	..	11	3	8	106
Infectious hospitals ..	909	69	69	505	5	149	1,706
Children's institutions ..	4	..	..	..	127	56	187
Sanatoria	..	..	..	4	4,130	3	4,137
War refuges	2	1	1	..	..	..	4
Totals	999	70	70	520	4,265	216	6,140

(Signed) G. SIMS WOODHEAD.

(Signed) G. E. CARTWRIGHT WOOD.

Return of work done and antitoxin supplied during the year ended 31 *December*, 1914.

Institutions.	Antitoxin supplied.				Media, etc., supplied.								Tuberculins, etc.				Bacteriological work.																Other examinations.	
	No. of doses each containing 4,000 A. U.	Antitoxin without antiseptic for intravenous infection units.	Total No. of antitoxin units supplied during 1914.	Total No. of antitoxin units supplied during 1913.	Serum tubes.	Swabs.	Beef broth tubes.	Veal broth tubes.	Agar agar.	Maltose agar.	Gelatine.	Normal horse serum.	Other media.	T.B.	B.E.	T.A.	P.T.O.	Diphtheria.	Typhoid. Fæces.	Typhoid. Urine.	Agglutinations. Widal.	Agglutinations. Paratyphoid.	Tubercle. Micro. only.	Tubercle. Ordinary.	Cerebro-spinal meningitis.	Isolation, etc., of cultures.	Vaccines. Special.	Vaccines. Stock.	Water.	Milk.	Anthrax.	Test steriliser.	Wassermann.	Histological.
Leavesden Asylum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	..	..	..	..	..	..	..	..	..	..	1	..	..
Caterham ,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	..	..	1	..	..	..	..	..	..	..
Darenth I. Colony	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	12	4	..	..	..	..
Fountain Asylum	..	..	..	..	..	50	..	..	..	..	..	..	..	..	..	..	..	84	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Eastern Hospital	2,225	..	8,900,000	7,800,000	800	800	24	..	..	..	..	c.c. 1,660	..	..	..	..	..	..	..	..	81	80	..	1	..	2	1	2	..	..	..	..	..	1
North-Eastern ,,	5,750	100,000	23,100,000	14,400,000	10,350	200	..	..	..	..	..		..	..	..	..	..	153	..	..	2	..	..	..	1	1	4	..	..	..	..	3	..
North-Western ,,	5,475	..	21,900,000	18,900,000	4,600	5,400	..	6	..	..	..	..	..	..	..	..	..	698	..	..	191	4	..	2	..	1	..	..	..	..	..	..	..	..
Western ,,	3,800	..	15,200,000	12,400,000	6,950	6,850	5	..	6	..	..	..	..	..	..	..	..	21	..	..	41	2	..	1	1	..	..	..	..	..	..	..	..	..
South-Western ,,	2,456	..	9,824,000	7,900,000	2,200	2,200	12	..	24	..	..	..	..	..	..	..	..	4	..	..	111	4	..	..	..	..	..	..	..	..	..	..	..	..
Grove ,,	3,300	..	13,200,000	8,400,000	4,200	200	18	..	24	..	..	..	..	..	..	..	..	16	69	69	38	1	..	1	3	1	..	..	..	..	1	..	5	..
South-Eastern ,,	4,500	..	18,000,000	11,700,000	3,200	1,800	48	..	72	..	..	..	..	..	..	..	..	8	..	..	20	1	..	..	..	1	..	..	..	..	..	..	..	..
Park ,,	950	..	3,800,000	500,000	1,400	..	12	..	36	..	24	..	12	..	8	4	..	..	..	..	..	..	..	..	..	4	..	..	6	6	..	1	..
Brook ,,	6,393	..	25,572,000	21,200,000	6,950	6,750	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	..	..	..	1	..	1	..	..	..	..	..	..	..
Northern ,,	225	..	900,000	1,000,000	1,250	1,200	..	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	1,056	..	..	..	1	..	..	..	..	..	..	..
Southern ,,	830	..	3,320,000	2,300,000	11,050	10,550	..	..	..	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joyce Green ,,	654	..	2,616,000	790,000	4,950	4,900	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
Orchard ,,	100	..	400,000	..	200	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Wharf	150	..	600,000	..	50	50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Q. Mary's Hospital	40	..	160,000	220,000	300	400	..	..	..	..	..	..	..	..	12	4	..	..	..	..	..	..	123	4	1	3	29	1	..	..	..	7	..	..
East Cliff House ..	36	..	144,000	100,000	..	..	..	..	..	..	..	..	..	48	..	..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Millfield Home ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	..	..	..	..	..
St. Anne's ,, ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
White Oak School	6	..	24,000	..	..	..	..	..	36	..	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
High Wood ,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..
T.S. Exmouth ..	25	..	100,000	..	..	..	..	..	..	..	..	..	..	..	21	4	..	4	..	..	4	..	3,070	..	..	2	..	..	..	..	..	..	1	..
Downs Sanatorium	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..
St. George's Home	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alexandra Palace	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Edmonton Refuge	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals M.A.B. institutions	36,915	100,000	147,760,000	107,520,000	58,450	41,550	119	6	204	..	42	c.c. 1,660	12	48	41	12	30	999	70	70	520	92	4,254	11	7	15	43	12	21	6	1	1	17	1
General hospitals																																		
Gt. Ormond St. ..	175	..	700,000	700,000																														
Middlesex Hospital	25	..	100,000	300,000																														
Totals general hospitals ..	200	..	800,000	1,000,000																														
Grand totals ..	37,115	..	148,560,000	108,520,000																														

Total .. .. 100,383 + 1,660 c.c.

Total .. 131

Total examinations 6,140

Results of bacteriological examinations, 1914.

(i.) Diphtheria.	Totals.
Virulent diphtheria bacilli	64
Probable non-virulent diphtheria bacilli	66
Rods present resembling diphtheria bacilli which we were unable to separate in a pure culture	310
No rods resembling diphtheria bacilli present	559
Total	999

(ii.) Widal.	Totals.
Complete clumping in all dilutions ($\frac{1}{20}$: $\frac{1}{50}$: $\frac{1}{100}$)	38
Complete clumping in $\frac{1}{20}$ and $\frac{1}{50}$ dilutions, and incomplete clumping $\frac{1}{100}$	67
Complete clumping $\frac{1}{20}$ dilution only, and incomplete clumping $\frac{1}{50}$ and $\frac{1}{100}$ or $\frac{1}{100}$ only	67
Incomplete clumping $\frac{1}{20}$ and $\frac{1}{50}$ dilutions or $\frac{1}{20}$ dilution only ...	127
Negative in all dilutions	221
Total	520

(iii.) Fæces and urine.

	Positive.	Negative.	Totals.
Fæces	...	70	70
Urine	1	69	70

MEDICAL SUPPLEMENT

FOR THE

YEAR 1914.

EDITED BY

J. E. BEGGS, M.D.

AND

J. B. BYLES, M.B.

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1.—PREFACE.

The tables in this supplement, with the exception of the last two, Tables XI. and XII., have been compiled from completed cases; that is, cases that have been discharged or have died or have been transferred from the acute to the convalescent hospitals during the year 1914.

2. COMPLICATIONS AND CO-EXISTENT INFECTIOUS DISEASES, 1914.

TABLE I.—*Showing incidence of complications amongst cases of scarlet fever completed during* 1914.

COMPLICATIONS.	Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Park.	Brook.	Joyce Green.	Orchard.	Northern.	Southern.	Total.	Ratio per cent.
Total cases	1,054	2,533	2,279	3,091	1,526	2,523	2,367	186	2,599	2,821 (*2,108*)[1]	27 (*34*)	.. (*1,148*)	.. (*7,801*)	21,006	..
Relapse of disease ..	6	18	3	35	8	35	12	..	29	57	..	64	112	379	1·79
Rheumatism	20	11	39	98	32	71	66	2	60	89	..	15	26	529	2·51
Chorea	..	..	2	2	..	..	..	..	1	4	..	1	4	14	0·06
Pyæmia	..	..	..	..	1	3	5	..	1	1	..	..	..	11	0·05
Meningitis	1	..	..	..	..	3	1	..	1	1	..	..	1	8	0·03
Otitis	75	91	149	279	54	155	192	6	188	259	1	89	164	1,702	8·10
Mastoid abscess[2] ..	2	5	4	11	5	6	8	..	7	9	..	2	5	64	0·30
Endocarditis	3	2	3	9	5	8	10	..	6	23	..	4	14	87	0·41
Pericarditis	..	3	1	..	..	3	3	..	1	2	..	1	3	17	0·08
Laryngitis	1	1	..	2	..	4	..	..	..	7	..	..	14	29	0·13
Bronchitis	6	14	2	4	2	4	4	..	13	4	..	3	15	71	0·33
Broncho-pneumonia ..	3	5	2	6	4	8	3	..	6	12	2	1	1	53	0·25
Pleurisy	..	3	..	1	1	1	1	..	1	3	..	..	1	12	0·05
Empyema	..	2	..	1	..	..	2	..	..	..	..	..	..	5	0·02
Stomatitis, ulcerative ..	6	1	7	2	3	5	12	..	5	12	..	7	2	62	0·29
Tonsillitis of convalescence	10	8	2	13	13	12	41	..	2	49	..	18	109	277	1·31
Jaundice	..	6	2	8	..	9	3	..	5	6	..	5	12	56	0·26
Nephritis	18	44	77	63	27	46	66	..	47	65	1	22	24	500	2·38
Albuminuria[3]	46	110	96	255	21	216	125	5	201	154	3	102	132	1,466	6·97
Cervical cellulitis ..	6	..	1	..	1	..	3	..	1	3	..	..	..	15	0·07
Adenitis, suppurative, occurring in the acute stage	79	3	11	10	1	5	..	..	2	33	..	..	..	144	0·68
Adenitis of convalescence, simple ..	..	111	40	216	60	95	80	4	155	156	2	38	48	1,005	4·78
Adenitis of convalescence, suppurative ..	..	16	4	18	6	4	22	1	16	..	..	15	14	116	0·55
Abscesses—excluding mastoid and cervical abscesses	6	4	5	8	11	11	11	..	16	92	..	..	11	175	0·83
Specific infectious diseases—															
Diphtheria	6	25	44	72	22	5	72	..	4	75	..	45	61	431	2·05
Chickenpox	12	45	12	18	12	29	32	..	14	69	..	53	90	386	1·83
Measles	3	10	14	19	4	5	25	..	7	31	..	5	2	125	0·59
Rubella	..	4	10	15	6	2	5	..	4	12	..	20	40	118	0·56
Whooping cough ..	1	27	9	10	4	4	6	..	2	15	..	29	10	117	0·55
Mumps	2	5	4	6	1	2	..	..	..	4	..	..	1	25	0·11
Erysipelas	..	2	1	1	3	1	..	..	1	1	..	..	2	12	0·06
Enteric fever	1	..	..	..	..	..	..	..	..	..	..	..	..	1	0·004
Lobar pneumonia ..	..	5	..	..	1	3	1	..	..	4	..	1	..	15	0·07
Tuberculosis, acute ..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	0·004
Influenza	..	..	..	..	..	..	..	..	..	5	..	..	..	5	0·02

1. Figures in brackets refer to transfers from other hospitals.
2. Includes all abscesses in or around the mastoid process.
3. Includes all cases in which albumen was detected, even if only on one occasion, and in which there were no other signs of nephritis.
4 Specific infectious diseases co-existent on admission are returned on Table VI.

TABLE II.—*Showing incidence of complications amongst cases of diphtheria completed during* 1914.

COMPLICATIONS.	Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Park.	Brook.	Joyce Green.	Northern.	Southern.	Total.	Ratio per cent.
Total cases	445	638	1,028	780	546	759	973	27	978	10 (233)[1]	.. (173)	.. (1,330)	6,184	..
Relapse of disease	9	2	..	2	..	4	21	..	2	..	2	3	45	0·72
Paralysis	45	79	69	58	27	101	66	2	77	6	5	7	542	8·76
Otitis	17	27	28	38	30	26	30	..	37	1	2	16	252	4·07
Mastoid abscess	..	..	1	2	1	..	..	..	..	..	..	..	4	0·06
Broncho-pneumonia	11	7	6	7	9	8	5	..	8	..	..	1	62	1·00
Adenitis,[2] suppurative, occurring in the acute stage	5	..	3	3	..	1	..	1	1	..	..	..	14	0·22
Adenitis of convalescence, simple	5	14	17	26	26	14	9	1	9	1	..	6	128	2·06
Adenitis of convalescence, suppurative	5	3	4	4	2	5	4	1	8	..	1	2	39	0·63
Nephritis	5	2	7	2	4	2	5	..	10	1	1	4	43	0·69
Albuminuria	160	111	67	135	42	366	190	6	329	13	1	21	1,441	23·30
Specific infectious diseases[3]—														
Scarlet fever	22	25	31	55	33	19	49	..	18	..	2	34	288	4·65
Chickenpox	2	3	9	6	1	3	2	..	1	..	..	23	50	0·80
Measles	2	1	1	2	2	..	10	..	..	..	..	..	18	0·29
Whooping cough	4	1	3	1	8	1	2	..	2	..	..	4	26	0·42
Rubella	..	..	2	3	3	..	1	..	..	..	..	..	9	0·14
Lobar pneumonia	..	1	2	3	1	4	7	..	..	..	..	..	18	0·29
Mumps	..	1	1	..	1	..	..	..	1	..	..	..	4	0·06
Erysipelas	..	..	2	..	..	..	..	..	..	..	..	1	3	0·04
Complications referable to antitoxin amongst cases of diphtheria treated with it.														
Total cases	439	481	808	425	392	739	921	27	959	..	..	..	5,191	..
Rash	103	149	284	201	146	278	220	7	322	..	..	..	1,710	32·94
Joint pains	15	7	44	21	31	56	30	4	48	..	..	..	256	4·93
Abscess	..	4	7	3	2	4	1	..	7	..	..	..	28	0·53

1. See note 1, Table I.
2. Cases developing after the subsidence of the early throat symptoms only.
3. See note 4, Table I.

TABLE III.—*Showing incidence of complications amongst cases of enteric fever completed during* 1914.

COMPLICATIONS.	Eastern.	North-Eastern.	North Western.	Western.	South-Western.	Grove.	South-Eastern.	Brook.	Total.	Ratio per cent.
Total cases	45	2	98	31	67	27	32	14	316	..
Relapse of disease	2	1	3	1	5	7	3	..	22	6·96
Hæmorrhage	1	1	4	1	6	2	3	1	19	6·01
Perforation	1	1	5	..	3	2	..	..	12	3·79
Peritonitis (non-perforative)	..	..	2	..	..	..	..	..	2	0·63
Broncho-pneumonia	..	..	5	6	6	..	..	..	17	5·37
Pleurisy	..	..	1	1	1	..	..	..	3	0·94
Nephritis	..	..	2	..	2	..	..	..	4	1·26
Parotitis	..	..	..	..	..	1	..	..	1	0·31
Periostitis	1	..	..	..	1	2	..	..	4	1·26
Phlebitis	..	..	6	..	1	..	..	..	7	2·21
Peripheral neuritis	..	..	..	..	1	..	..	..	1	0·31
Otitis media	1	..	4	..	2	..	1	2	10	3·16
Abscesses	1	..	..	1	3	..	..	2	7	2·21
Boils	..	..	1	..	1	..	..	..	2	0·63
Specific infectious diseases[1]—										
Scarlet fever	..	..	..	..	..	..	..	..	..	..
Diphtheria	..	..	..	..	..	..	1	..	1	0·31
Whooping cough	..	..	..	..	1	..	..	..	1	0·94
Lobar pneumonia	..	..	1	..	1	1	..	..	3	0·31

1. See note 4, Table I.

TABLE IV.—*Showing incidence of complications amongst cases of measles completed during* 1914.

COMPLICATIONS.	Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Brook.	Southern.	Total.	Ratio per cent.
Total cases	106	83	94	40	198	18	201	7	(4) [1]	747	..
Relapse of disease	..	..	..	..	..	..	..	..	..	..	..
Meningitis	..	..	..	..	1	..	..	..	..	1	0·13
Otitis	8	10	12	6	8	..	16	2	..	62	8·29
Mastoid abscess	..	..	..	..	..	..	2	..	..	2	0·26
Laryngitis	8	3	..	1	5	1	2	..	..	20	2·66
Broncho-pneumonia	16	23	22	5	18	..	35	2	..	121	16·19
Pleurisy	..	..	..	..	1	..	..	..	..	1	0·13
Empyema	..	..	..	..	..	..	1	..	..	1	0·13
Stomatitis	8	1	..	..	2	..	2	..	..	13	1·74
Nephritis	..	..	..	..	..	..	1	..	..	1	0·13
Albuminuria	3	1	..	3	1	..	15	2	..	25	3·34
Adenitis (cervical)	2	1	1	2	5	..	1	..	..	12	1·60
,, (suppurative)	2	..	1	1	1	..	..	..	..	5	0·66
Abscesses (other kinds)	..	..	3	..	4	..	1	..	..	8	1·07
Conjunctivitis	3	2	..	2	..	..	3	..	..	10	1·33
Keratitis	1	..	..	..	1	..	..	..	..	2	0·26
Enteritis	..	..	2	3	..	..	2	..	..	7	0·93
Specific infectious diseases[2]—											
Scarlet fever	..	1	2	..	3	..	1	..	..	7	0·93
Diphtheria	..	..	6	..	3	..	12	..	..	21	2·81
Chickenpox	..	2	2	2	2	..	2	..	..	10	1·33
Rubella	..	..	..	..	2	..	..	..	..	2	0·26
Whooping cough	..	1	..	3	3	..	..	..	..	7	0·98
Mumps	..	..	..	..	1	..	..	..	..	1	0·13
Tuberculosis	..	..	..	..	1	..	..	..	..	1	0·13
Lobar pneumonia	..	1	1	..	..	1	..	..	..	3	0·40

1. See note 1, Table I.
2. See note 4, Table I.

TABLE V.—*Showing incidence of complications amongst cases of whooping cough completed during* 1914.

COMPLICATIONS.	Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Brook.	Joyce Green.	Southern.	Total.	Ratio per cent.
Total cases	37	312	73	30	17	149	162	2	107 (*310*)[1]	(*45*)	889	..
Otitis	..	15	8	1	1	8	11	..	13	1	58	6·52
Meningitis	..	..	2	..	..	..	..	..	..	..	2	0·22
Convulsions	1	9	6	..	..	2	2	..	4	..	24	2·69
Broncho-pneumonia	1	37	12	2	4	12	14	..	20	..	102	11·47
Laryngitis	..	..	1	..	..	2	..	..	11	..	14	1·57
Pleurisy	..	..	2	..	..	..	..	..	3	..	5	0·56
Empyema	..	..	..	..	..	1	2	..	..	..	3	0·33
Bronchiectasis	..	..	..	1	..	..	..	..	1	..	2	0·22
Atelectasis	..	..	..	..	..	..	..	..	..	..	..	..
Stomatitis	2	..	1	..	..	1	1	..	..	..	5	0·56
Albuminuria	..	3	1	..	..	1	1	..	1	1	8	0·89
Specific infectious diseases[1]—												
Scarlet fever	..	5	3	1	..	..	1	..	4	1	15	1·68
Diphtheria	..	3	1	..	..	..	2	..	2	2	10	1·12
Chickenpox	..	3	..	1	..	1	1	..	9	..	15	1·68
Measles	..	26	..	..	2	..	1	..	7	..	36	4·04
Rubella	..	..	..	..	..	..	7	..	3	..	10	1·12
Mumps	..	..	..	..	..	..	..	..	1	..	1	0·11
Tuberculosis	..	4	1	..	..	3	..	..	6	..	14	1·57
Lobar pneumonia	..	..	..	..	..	1	1	..	..	..	2	0·22

1. See note 1, Table I.
2. See note 4, Table I.

TABLE VI.—*Showing number of cases in which two separate infectious diseases were co-existent at the time of admission during* 1914.

DISEASES.	Eastern.	North-Eastern.	North-Western.	Western.	South-Western.	Grove.	South-Eastern.	Brook.	Joyce Green.	Total.
Scarlet fever and diphtheria	5	11	7	7	1	1	18	6	7	63
Scarlet fever and chickenpox	3	11	1	3	2	13	21	19	8	81
Scarlet fever and whooping cough	4	36	..	3	..	10	10	9	3	75
Scarlet fever and measles	2	2	1	..	..	2	4	4	8	23
Scarlet fever and rubella	..	..	..	..	..	1	5	..	4	10
Scarlet fever and mumps	..	..	..	..	..	..	..	2	1	3
Scarlet fever and lobar pneumonia	..	..	..	..	..	..	..	2	2	4
Scarlet fever and puerperal fever	1	..	..	..	..	..	..	..	..	1
Scarlet fever and tuberculosis	..	..	..	..	..	1	1	2	4	8
Scarlet fever and syphilis	..	..	..	..	..	..	1	..	..	1
Scarlet fever, measles, and diphtheria	..	1	..	..	..	..	..	..	..	1
Scarlet fever, diphtheria, and tuberculosis	..	..	..	..	..	..	..	..	1	1
Scarlet fever, rubella, and chickenpox	..	..	..	..	..	1	..	..	..	1
Scarlet fever, whooping cough, and measles	..	..	..	..	..	..	..	..	1	1
Diphtheria and measles	1	4	2	2	..	2	13	4	..	28
Diphtheria and chickenpox	3	1	9	..	1	3	6	4	..	27
Diphtheria and whooping cough	..	4	5	1	1	2	6	4	..	23
Diphtheria and rubella	..	..	..	..	1	..	..	..	..	1
Diphtheria and mumps	1	..	..	..	..	..	..	2	..	3
Diphtheria and erysipelas	..	..	..	..	..	..	..	1	..	1
Diphtheria and lobar pneumonia	..	..	..	..	..	..	..	1	..	1
Diphtheria and tuberculosis	..	..	..	..	..	..	2	..	..	2
Diphtheria and congenital syphilis	..	..	..	..	..	1	..	..	..	1
Measles and whooping cough	2	2	..	..	4	1	13	1	..	23
Measles and chickenpox	2	..	..	..	2	..	3	..	..	7
Measles and enteric fever	1	..	..	..	..	..	..	..	..	1
Measles and tuberculosis	..	..	..	..	1	..	..	..	..	1
Whooping cough and chickenpox	..	1	..	..	..	1	1	..	..	3
Whooping cough and mumps	..	..	..	..	..	1	..	..	..	1
Whooping cough and tuberculosis	..	..	..	..	..	..	1	..	6	7
Whooping cough, measles, and chickenpox	..	..	..	..	..	..	1	..	..	1

3. TRACHEOTOMY AND INTUBATION STATISTICS, 1914.

TABLE VII.—*Number of cases and deaths at different ages of all cases of tracheotomy performed for primary diphtheria, secondary diphtheria, also for other causes, at all hospitals, exclusive, however, of those cases which were previously intubated.* (*Cases operated on before admission are not included in body of table, but a footnote is made giving the number of cases and deaths.*)

AGES.	PRIMARY DIPHTHERIA.			SECONDARY DIPHTHERIA.			OTHER CAUSES.		
	Cases.	Deaths.	Mortality per cent.	Cases.	Deaths.	Mortality per cent.	Cases.	Deaths.	Mortality per cent.
Under 1	16	11	68·75	1	1	100·00	3	3	100·00
1 to 2	55	20	36·36	..	..	..	7	6	85·71
2 „ 3	52	18	34·61	2	..	0·00	5	1	20·00
3 „ 4	53	19	35·84	2	..	0·00	2	2	100·00
4 „ 5	40	12	30·00	1	..	0·00	3	..	0·00
5 „ 6	28	7	25·00	1	..	0·00	1	1	100·00
6 „ 7	13	1	7·69	..	..	..	..	..	..
7 „ 8	5	2	40·00	..	..	..	..	..	..
8 „ 9	2	2	100·00	..	..	..	..	..	..
9 „ 10	2	1	50·00	..	..	..	..	..	..
Over 10	..	..	..	..	..	..	1	..	0·00
Total	266	93	34·96	7	1	14·28	22	13	59·09

Tracheotomy before admission—

Cases. 32 .. Deaths. 10 = 31·25 per cent.

TABLE VIII.—*Number of cases and deaths at different ages of all cases of intubation performed for primary diphtheria, also for other causes, at all hospitals, exclusive, however, of those cases in which tracheotomy was subsequently performed.*

Ages.	Primary diphtheria.			Other causes.		
	Cases.	Deaths.	Mortality per cent.	Cases.	Deaths.	Mortality per cent.
Under 1	..	..	..	1	1	100·00
1 to 2	15	1	6·66	4	3	75·00
2 „ 3	13	2	15·38	1	..	0·00
3 „ 4	2	1	50·00	..	..	..
4 „ 5	9	..	0·00	1	..	0·00
5 „ 6	6	1	16·66	..	..	..
6 „ 7	4	..	0·00	..	..	..
7 „ 8	4	..	0·00	1	1	100·00
8 „ 9	..	..	..	..	..	..
9 „ 10	..	..	..	..	..	..
Over 10	..	..	..	..	..	..
Total	53	5	9·43	8	5	62·50

TABLE IX.—*Number of cases and deaths of patients suffering from primary diphtheria on whom both intubation and tracheotomy were performed.*

Ages.	Cases.	Deaths.
Under 1	1	1
1 to 2	4	1
2 „ 3	9	4
3 „ 4	1	1
4 „ 5	3	1
5 „ 6	2	..
6 „ 7	..	..
7 „ 8	..	..
8 „ 9	..	..
9 „ 10	..	..
Over 10	..	..
Total	20	8

4.—LAPAROTOMY IN ENTERIC FEVER PERFORMED DURING 1914.

TABLE X.

Hospital at which operation was performed.	Sex.	Age.	Period of illness.	Length of time between occurrence of signs of perforation and operation.	Condition of abdomen.	Nature of operation.	Result.	Remarks.
Eastern	M.	31	24th day ..	One hour	Abundant blood from ruptured spleen.	Laparotomy. Packing around spleen-drainage.	Death, twelve hours after operation.	No perforation.
North-Eastern ..	M.	27	5th week ..	Fourteen hours after onset of pain and five hours after the signs became fairly definite	Fluid found in peritoneal cavity.	Abdomen drained.	Death.	P.M. Extensive ulceration. Perforation found in ileum, about one foot up.
South-Western ..	M.	27	4th week ..	6 hours	Not distended. Early localised peritonitis.	Median incision. Bowel sutured. No drainage.	Death, 18 hours later.	Patient was extremely weak at the time of the operation, and never really rallied from shock.
South-Western ..	M.	30	4th week ..	10 hours (?)	Rather distended. General peritonitis.	Median incision. Perforation not found.	Death, 5 hours later.	P.M. Perforation found in the ileum, rather high up. Condition was very poor at the time of the operation.

5.—DETAILS OF MISCELLANEOUS DISEASES ADMITTED DURING 1914; ALSO OF DEATHS DURING 1914.

TABLE XI.—*Summary for all fever hospitals.*

Number of disease according to the Royal College of Physicians' nomenclature of diseases.	Disease diagnosed in hospital.	Cases admitted.																	Deaths.								
		Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified puerperal fever.	Certified cerebro-spinal fever.	Certified chickenpox.	Certified rubella.	Certified poliomyelitis.	Certified anthrax.	Certified scabies.	Certified erysipelas.	Certified mumps.	Uncertified.	Total.	Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified poliomyelitis.	Certified anthrax.	Uncertified.	Total.
	Infective diseases—																										
5	Cerebro-spinal fever	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
6	Chickenpox	31	1	..	1	..	..	..	..	3	..	..	..	..	..	..	..	36	..	..	..	..	..	..	..	..	..	..
8	Vaccinia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
12	Endocarditis, infective	1	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	4	1	1	1	..	..	1	..	..	..	4
15	Erysipelas	1	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	9	..	..	..	..	..	..	..	..	..	..	..
18	Rubella	143	1	1	17	..	..	..	..	..	1	..	..	..	..	..	1	164	..	..	..	..	..	..	..	..	..	..	..
21	Influenza	3	..	6	1	..	..	..	..	..	..	..	..	..	..	..	1	11	..	..	1	..	..	..	..	..	..	..	1
26	Measles	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	1	..	..	..	..	..	..	..	..	..	1
28	Mumps	5	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	7	..	..	..	..	..	..	..	..	..	..	..
32	Pneumonia	28	9	11	..	..	..	1	1	..	..	..	..	..	..	..	..	50	3	4	3	..	..	..	..	..	..	..	10
33	Pyæmia	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	2	..	..	..	..	..	..	..	2
34	Pyrexia	12	2	18	1	..	..	..	..	..	..	..	..	..	..	..	..	33	..	..	..	..	..	..	..	..	..	..	..
37	Rheumatism	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	..	..	..	3
39	Septicæmia	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..
42	Syphilis	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..
44	Tuberculosis, general	2	..	3	..	2	..	..	..	..	..	..	..	..	..	..	..	7	2	..	2	..	2	..	..	..	..	..	6
,,	Tubercle of glands	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	..	..	1
,,	,, lung	1	1	3	..	..	..	1	..	..	..	..	..	..	..	..	..	6	..	1	1	1	..	..	..	..	..	..	3
,,	Tuberculous kidney	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
,,	,, meningitis	4	2	4	..	..	..	..	..	..	..	..	..	..	..	..	..	10	4	2	3	..	..	..	..	..	..	..	9
,,	,, peritonitis	1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..
47	Whooping cough	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
50	Alcoholism	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1
	General diseases—																										
64	Chlorosis	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
75	Purpura	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..
79	Fibro-adenoma	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
,,	Nævus	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
	Carried forward	265	25	57	20	2	1	2	1	3	1	..	..	..	8	1	2	388	13	9	15	1	2	1	..	..	..	41

Details of miscellaneous diseases admitted during 1914; *also of deaths during* 1914 (*continued*).

TABLE XI.—*Summary for all fever hospitals* (*continued*).

Number of disease according to the Royal College of Physicians' nomenclature of diseases.	Disease diagnosed in hospital.	Cases admitted.																	Deaths.									
		Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified puerperal fever.	Certified cerebro-spinal fever.	Certified chicken-pox.	Certified rubella.	Certified poliomyelitis.	Certified anthrax.	Certified scabies.	Certified erysipelas.	Certified mumps.	Uncertified.	Total.	Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified poliomyelitis.	Certified anthrax.	Uncertified.	Total.
	Brought forward ..	265	25	57	20	2	1	2	1	3	1	..	..	..	8	1	2	388	13	9	15	1	2	1	..	..	..	41
	General diseases—continued—																											
79	Uterine polypus	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
80	Carcinoma of fauces	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
82	Scabies	1	..	..	..	..	..	..	..	..	..	..	..	17	..	..	..	18	..	..	..	..	..	..	..	..	..	..
..	Thrush	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
85	Drug rash	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..
85	Food poisoning	..	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..
	Diseases of the nervous system—																											
86	Sciatica	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
94	Degeneration	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
97	Meningitis	4	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	12	4	4	3	..	..	..	..	..	..	11
101	Cerebral hæmorrhage	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1
115	Chorea	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
123	Convulsions	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..	..	..	..	..	1
128	Headache	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
143	Neurasthenia	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
146	Melancholia	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the eye—																											
166	Conjunctivitis	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	..	..	..	..	..	..	..	..
	Diseases of the ear—																											
265	Otitis media	5	3	..	..	1	1	..	..	..	..	..	..	..	..	..	..	10	1	..	..	..	..	..	..	..	..	..	1
	Diseases of the nose—																											
277	Rhinitis	7	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	..	..	..	..	..	..	..	..	..
284	Coryza	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Carried forward ..	291	49	67	21	3	2	3	1	3	1	1	..	17	8	1	3	471	18	13	19	1	2	1	1	..	..	55

Details of miscellaneous diseases admitted during 1914 ; *also of deaths during* 1914 (*continued*).

TABLE XI —*Summary for all fever hospitals* (*continued*).

Number of disease according to the Royal College of Physicians' nomenclature of diseases.	Disease diagnosed in hospital.	Cases admitted.																	Deaths.									
		Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified puerperal fever.	Certified cerebro-spinal fever.	Certified chicken-pox.	Certified rubella.	Certified poliomyelitis.	Certified anthrax.	Certified scabies.	Certified erysipelas.	Certified mumps.	Uncertified.	Total.	Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles	Certified whooping cough.	Certified continued fever.	Certified poliomyelitis.	Certified anthrax.	Uncertified.	Total.
	Brought forward ..	291	49	67	21	3	2	3	1	3	1	1	..	17	8	1	3	471	18	13	19	1	2	1	1	..	..	55
	Diseases of the circulatory system—																											
286	Pericarditis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
293	Morbus cordis	2	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	1	..	..	..	..	..	..	..	1
324	Pylephlebitis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	1
	Diseases of the respiratory system—																											
339	Laryngitis..	..	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	72	..	5	..	..	..	..	..	..	..	5
404	Bronchitis..	16	12	6	..	10	..	..	..	..	..	..	..	..	..	..	2	46	1	1	2	..	1	..	..	..	1	6
413	Broncho-pneumonia	26	17	5	3	3	..	..	..	..	..	..	..	..	..	..	..	54	5	10	2	3	2	..	..	..	..	22
419	Phthisis	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	..	..	..	..	..	..	2
425	Pleurisy	2	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	1	..	..	..	..	..	..	1
426	Empyema	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..	..	..	..	..	1
	Diseases of the digestive system—																											
436	Stomatitis..	3	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	..	..	..	..	..	..	..	..	..	..
438	Cancrum oris	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1
450	Alveolar abscess	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
452	Gingivitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..
473	Catarrhal sore throat	8	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	..	..	..	..	..	..	..	..	..	..
474	Ulceration of fauces	..	40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	..	3	..	..	..	..	..	..	..	3
475	Tonsillitis	250	633	1	..	..	..	..	..	..	..	..	..	..	..	..	7	891	1	2	..	..	..	..	..	..	..	3
475(*b*)	,, suppurative	..	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	..	1	..	..	..	..	..	..	..	1
475(*c*)	Peritonsillar abscess	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
478	Parotitis, suppurative	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
483	Pharyngitis	..	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	1	..	..	..	..	..	..	..	1
484	Post-pharyngeal abscess ..	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	..	3	..	..	..	..	..	..	..	3
489	Gastritis	4	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	..	..
506	Vomiting	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
	Carried forward ..	605	866	93	24	16	2	3	1	3	1	1	..	17	8	1	13	1,654	25	42	27	4	5	1	1	..	1	106

Details of miscellaneous diseases admitted during 1914; *also of deaths during* 1914 (*continued*).

TABLE XI.—*Summary for all fever hospitals* (*continued*).

Number of disease according to the Royal College of Physicians' nomenclature of diseases.	Disease diagnosed in hospital.	Cases admitted.																Deaths.									
		Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified puerperal fever.	Certified cerebro-spinal fever.	Certified chicken-pox.	Certified rubella.	Certified poliomyelitis.	Certified anthrax.	Certified scabies.	Certified erysipelas.	Certified mumps.	Uncertified.	Total.	Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified poliomyelitis.	Certified anthrax.	Uncertified.	Total.
	Brought forward ..	605	866	93	24	16	2	3	1	3	1	1	..	17	8	1	13	1,654	25	42	27	4	5	1	1	..	1	106
	Diseases of the digestive system—continued—																											
515	1. Enteritis	4	3	19	..	1	..	..	..	..	..	..	..	..	..	..	..	27	..	1	..	..	..	..	..	..	..	1
,,	2. Appendicitis	1	1	6	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	2	..	..	..	..	..	..	2
,,	3. Colitis	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	1	..	..	..	..	..	..	1
540	Diarrhœa	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	1	..	..	..	..	1
541	Constipation	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..
544	Colic	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..
575	Jaundice	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..
588	Peritonitis	..	..	6	..	..	..	1	..	..	..	..	..	..	..	..	..	9	1	..	2	..	..	..	..	..	..	..	3
	Diseases of the lymphatic system—																											
605	Adenitis	5	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	..	..	..
	Diseases of the thymus—																											
631	Status lymphaticus	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1
	Diseases of the thyroid gland—																											
633	Suppuration	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the urinary system—																											
651	Nephritis	4	5	2	..	..	1	..	1	..	..	..	..	..	..	..	..	13	1	..	..	..	..	1	..	..	..	2
654	Abscess of kidney	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
655	Pyelo-nephritis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
697	Albuminuria	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Affections connected with pregnancy																											
834	Miscarriage	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
840	Parametritis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
843	Laceration of cervix uteri ..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Carried forward ..	626	881	142	24	18	4	5	2	3	1	1	..	17	8	1	13	1,746	27	44	32	4	6	2	1	..	1	117

Details of miscellaneous diseases admitted during 1914; *also of deaths during* 1914 (*continued*).

TABLE XI.—*Summary for all fever hospitals* (*continued*).

Number of disease according to the Royal College of Physicians' nomenclature of diseases.	Disease diagnosed in hospital.	Cases admitted.																Deaths.									
		Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified puerperal fever.	Certified cerebro-spinal fever.	Certified chickenpox.	Certified rubella.	Certified poliomyelitis.	Certified anthrax.	Certified scabies.	Certified erysipelas.	Certified mumps.	Uncertified.	Total.	Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified poliomyelitis.	Certified anthrax.	Uncertified.	Total.
	Brought forward ..	626	881	142	24	18	4	5	2	3	1	1	..	17	8	1	13	1,746	27	44	32	4	6	2	1	..	1	117
	Affections connected with parturition—																											
857	Phlebitis	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the female breast—																											
875	Mammary abscess	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the organs of locomotion—																											
887	Caries	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the joints—																											
903	Arthritis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the spine—																											
916	Caries	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
920	Lateral curvature	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the connective tissue—																											
952	Cellulitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	2	..	..	..	..	..	..	..	2
953	Axillary abscess	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Diseases of the skin—																											
959	Erythema	288	5	..	7	..	..	..	..	..	..	..	..	..	..	..	1	301	1	..	..	..	..	..	..	..	..	1
960	Urticaria	8	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	9	..	..	..	..	..	..	..	..	..	..
962	Eczema	5	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	8	..	..	..	..	..	..	..	..	..	..
	Carried forward ..	929	891	144	35	18	4	6	2	3	1	1	..	18	8	1	14	2,075	28	46	32	4	6	2	1	..	1	120

Details of miscellaneous diseases admitted during 1914 ; *also of deaths during* 1914 (*continued*).

TABLE XI.—*Summary for all fever hospitals* (*continued*).

Number of disease according to the Royal College of Physicians' nomenclature of diseases.	Disease diagnosed in hospital.	Cases admitted.																	Deaths.									
		Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified puerperal fever.	Certified cerebro-spinal fever.	Certified chickenpox.	Certified rubella.	Certified poliomyelitis.	Certified anthrax.	Certified scabies.	Certified erysipelas.	Certified mumps.	Uncertified.	Total.	Certified scarlet fever.	Certified diphtheria.	Certified enteric fever.	Certified measles.	Certified whooping cough.	Certified continued fever.	Certified poliomyelitis.	Certified anthrax.	Uncertified.	Total.
	Brought forward ..	929	891	144	35	18	4	6	2	3	1	1	..	18	8	1	14	2,075	28	46	32	4	6	2	1	..	1	120
	Diseases of the skin—continued—																											
963	Impetigo	6	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	..	..
965	Boil	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
966	Carbuncle	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1
972	Pemphigus	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
974	Psoriasis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
978	Ichthyosis	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	..	..
1002	Seborrhœa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
1024	Whitlow	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	..	..
	General Injuries—																											
1025	Burns	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
1026	Effects of cold	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	Miscellaneous—																											
—	Abscess	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	1
—	Abdominal disease	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
—	Desquamation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
—	Marasmus	..	..	1	3	1	..	..	..	..	..	..	..	..	..	..	..	5	..	..	1	..	..	..	..	..	..	1
—	Sepsis of umbilical cord ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	1
—	Ulcer of leg	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
—	No obvious disease	276	27	4	6	11	..	2	..	..	..	1	..	..	..	..	1	328	..	..	..	..	..	..	..	..	..	..
—	Admitted with baby	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	..	..	..	..	..	..	..	..	..	..
—	Admitted with mother	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	75	75	..	..	..	..	..	..	..	..	..	..
—	Born in hospital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
	Grand total	1,227	919	151	45	30	4	8	2	3	1	2	2	18	8	1	96	2,517	28	46	34	4	6	2	1	1	2	124

TABLE XII.—*Showing in summary the numbers as admitted into the several hospitals.*

Disease as certified on admission.	EASTERN HOSPITAL.		NORTH-EASTERN HOSPITAL.		NORTH-WESTERN HOSPITAL.		WESTERN HOSPITAL.		SOUTH-WESTERN HOSPITAL.		GROVE HOSPITAL.		SOUTH-EASTERN HOSPITAL.		PARK HOSPITAL.		BROOK HOSPITAL.		JOYCE GREEN HOSPITAL.		ORCHARD HOSPITAL.		TOTAL	
	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases.	No. of deaths.	No. of cases	No. of deaths.
Scarlet fever	101	3	244	6	144	5	57	2	154	2	157	7	130	1	41	..	47	1	152	1	..	..	1,227	28
Diphtheria	125	7	131	6	132	7	81	7	118	1	109	4	91	7	16	1	114	6	..	..	2	..	919	46
Enteric fever	24	2	..	..	39	8	17	3	33	12	15	4	15	2	..	..	8	3	..	..	..	..	151	34
Measles	12	1	1	..	9	1	1	..	13	1	..	..	9	1	..	..	..	..	..	..	..	..	45	4
Whooping cough	1	..	7	1	..	..	1	..	4	2	6	2	11	1	..	..	..	..	..	..	..	..	30	6
Cerebro-spinal fever	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	..
Acute anterior poliomyelitis ..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1
Puerperal fever	..	..	..	..	1	..	2	..	..	..	..	..	5	..	..	..	..	..	..	..	..	..	8	..
Continued fever	..	..	..	..	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2
Chickenpox	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	..
Rubella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..
Anthrax	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	2	1
Scabies	2	..	12	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..
Erysipelas	1	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	..
Mumps	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Typhus fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Uncertified	19	..	6	..	9	..	21	1	1	..	16	1	14	..	..	..	6	..	4	..	..	..	96	2
Total	288	13	410	13	336	23	184	14	327	18	306	19	275	12	57	1	176	10	156	1	2	..	2,517	124

6.—EXTENSIVE OCCLUSION OF CEREBRAL ARTERIES IN DIPHTHERIA.

By J. D. Rolleston, M.D., and E. B. Gunson, M.D.,
Assistant medical officers, Grove Hospital.

A girl, aged 8 years, was admitted to hospital on 24 October, 1914, with severe faucial and nasal diphtheria on the third day of disease. 16,000 units of antitoxin were given on admission, and again on the following day. There was a thick cloud of albumen in the urine.

The throat became clean on 28 October, but the same day the heart, hitherto normal, showed some right-sided dilatation and weakness of the first sound. The voice became nasal on the 30th, the ninth day of disease, and the child vomited once. On 2 November triple rhythm was first noted on auscultation, and persisted during the following days. On the evening of 6 November she vomited again. The next morning, 7 November, the seventeenth day of disease, she complained of pain in the left side of the chest, and at 11.15 a.m., as the heart was being examined, she suddenly retched, her colour became cyanosed, the respirations rapid, and a convulsive movement of the right arm and leg with loss of consciousness ensued. Cheyne-Stokes breathing rapidly developed. Ankle clonus and extensor response were present on both sides. Both abdominal reflexes were lost, but the corneal reflex, though absent on the right, was active on the left side. The temperature, which had been normal since 31 October, rose to 101 at 4 p.m. on 7 November, and gradually rose in the course of the following day until it reached 103° shortly before death, which took place at 1.45 a.m. on 9 November.

Examination of the heart by one of us (E. B. G.) 1½ hours after the ictus gave the following results :—

The cardiac dulness extended 1 inch to the right of the middle line and 1½ inches outside the left nipple line. The liver extended 1½ inches below the costal margin. Marked gallop rhythm was present on auscultation. A combined respiratory and radial tracing showed a regular rhythm during the apnœic periods, with a pulse rate of 118 per minute. During the dyspnœic periods the pulse rate was increased to 130 per minute, and frequent premature ventricular contractions occurred (*v.* Fig. I. and II.).

At 1.30 p.m. on 7 November the right lower limb became rigid, and in the course of the afternoon and night the child had several slight convulsive attacks, with a more severe one after vomiting at 6.25 p.m. Mucus tended to collect in the fauces and saliva drained away from mouth. The power of deglutition being thus obviously in abeyance, it was thought advisable to resort to rectal feeding.

On 8 November the general condition remained the same all day, but the Cheyne-Stokes breathing had ceased. The pulse was very feeble, the cardiac and hepatic dulness remained unchanged, and gallop rhythm persisted on auscultation. Cardiographic tracings, taken by one of us (E. B. G.) at 11.30 p.m. on 8 November, showed frequent short paroxysms of tachycardia at rates of 230 to 240 per minute (*v.* Fig. IV). The dominant rhythm, however, was a regular one at a rate of about 150 per minute, with a normal a-c interval (*v.* Fig. III.).

During the night the respirations became very laboured, and death took place at 1.45 a.m. on 9 November, *i.e.*, 38½ hours after the ictus.

The necropsy showed a clot entirely filling the basilar artery and to a greater or less extent occluding all the arteries entering into the formation of the circle of Willis, viz., the posterior cerebral, posterior communicating, internal carotid, middle cerebral and anterior cerebral arteries. The occlusion was much more marked on the right than on the left side.

On examination of the heart both ventricles were found to be dilated and filled with blood-clot, some of which, especially in the left ventricle, was of ante-mortem formation. A recent small infarct was found in the left kidney. The other organs presented no obvious naked-eye changes.

REMARKS.

Occlusion of cerebral arteries in diphtheria in all previously reported cases has been associated with hemiplegia and is usually the result of embolism. An analysis of 80 cases of diphtheritic hemiplegia recently collected by one of us (J. D. R. [1]) showed that out of 18 in which a necropsy had been held, embolism had been found in 13, thrombosis in 3, hæmorrhage in 1, and sclerotic atrophy in 1. Embolism therefore appears to be the most common lesion in diphtheritic hemiplegia.

In the present case, the enlargement of the heart noticed during life, the existence of an ante-mortem clot found at the autopsy, and the presence of an infarct elsewhere are in favour of embolism. The very extensive nature of the clot renders it probable that a small primary embolus was followed by more considerable local thrombosis.

We have therefore adopted the more general and non-committal term of "occlusion," rather than "thrombosis" or "embolism," in the title of our paper.

The occlusion was most marked in the basilar artery, and it is interesting on that account to find that the case showed all the signs of complete basilar obstruction, which are described by Osler ([2]), viz., bilateral paralysis, rigidity and spasm, sudden rise of temperature and bulbar symptoms, especially vomiting, Cheyne-Stokes breathing, and tachycardia.

The fact that the left conjunctival reflex was present, while the right was lost, may be explained by the occlusion being less on the left than on the right side.

1. Clinical Journal, 1913, xlii., p. 12.
2. Principles and Practice of Medicine, 8th ed., 1912, p. 1000.

ILLUSTRATIONS FOR "EXTENSIVE OCCLUSION OF CEREBRAL VESSELS IN DIPHTHERIA."

By J. D. Rolleston, M.D., and E. B. Gunson, M.D.

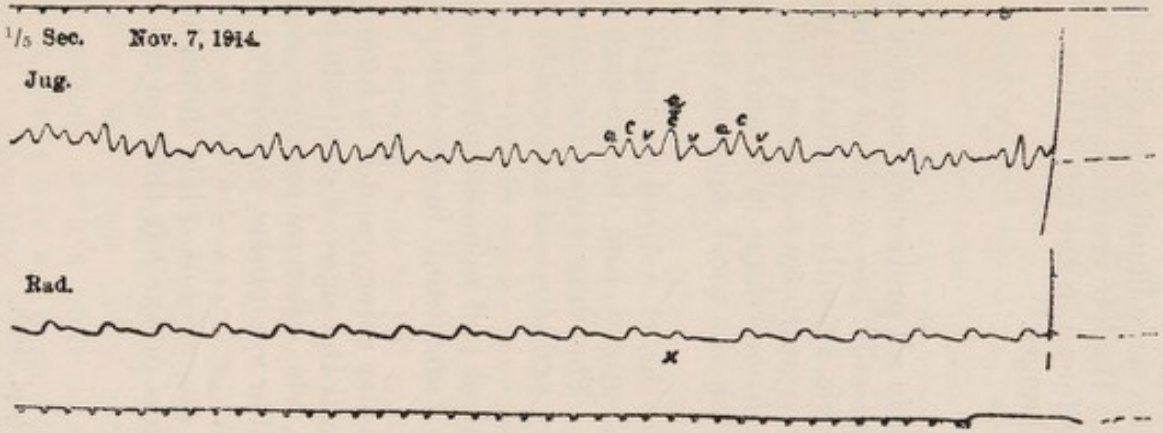


Fig. II.—*Combined radial and jugular curves during an apnœic period.*

Pulse rate = 118 per minute.
Premature ventricular contraction at x.

Fig. II.

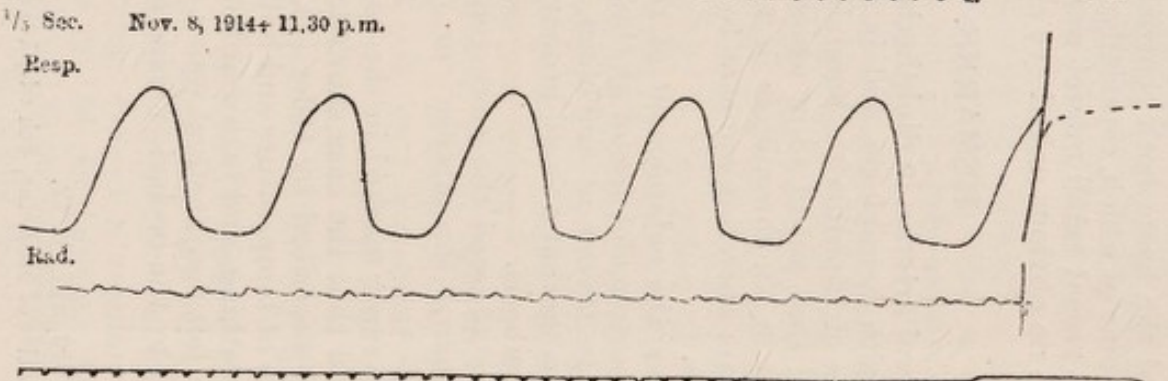


Fig. III.—*Respiratory and radial curves to show regular respiration.*

Respiratory rate = 45 per minute.
Pulse rate = 148 per minute.

Fig. III.

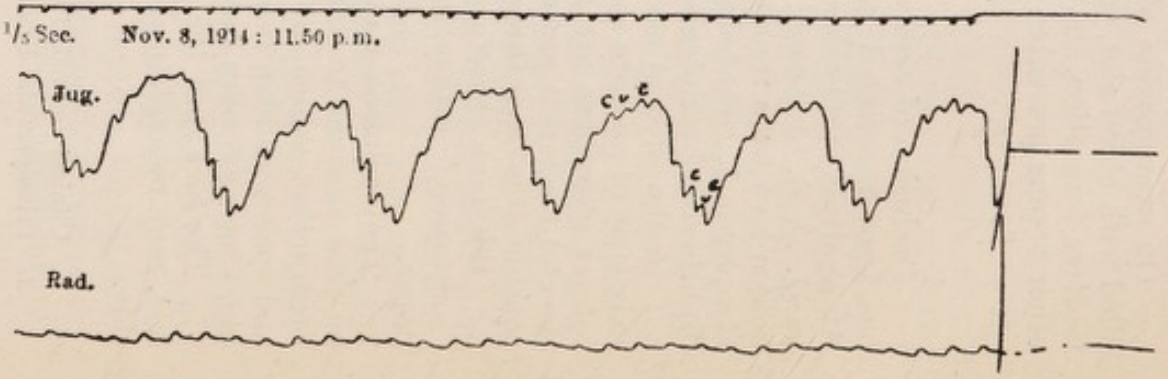


Fig. IV.—*Combined radial and jugular curves.*

Ventricular form of venous pulse.
Pulse rate = 235 per minute.
Respiratory rate = 45 per minute.

Fig. IV.

ILLUSTRATION FOR "EXTENSIVE OCCLUSION OF CEREBRAL VESSELS IN DIPHTHERIA."

By J. D. Rolleston, M.D., and E. B. Gunson, M.D.

Fig. I.

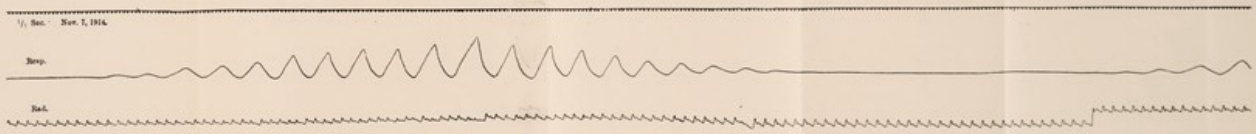


Fig. I.—*Combined respiratory and radial curves.*

Showing Cheyne-Stokes respiration.
Dyspnœic period — 35 seconds.
Apnœic period — 15 seconds.
Pulse rate during apnœa — 118 per min.; regular.
Pulse rate during dyspnœa — 130 per min.; frequent premature contractions.

7.—TREATMENT OF PULMONARY TUBERCULOSIS BY REST AND GRADUATED EXERCISE AT THE DOWNS SANATORIUM.

By T. Nicol, M.A., M.B., Ch.B., D.P.H.

The treatment at The Downs Sanatorium is based on the accepted principles of rest and graduated exercise, and presents no special features (except perhaps the large use made of a system of graduated physical exercises) beyond those due to the large number of patients, the restricted area of the site, and the particular class from which the inmates are drawn. In such an institution it is necessary to devise so close a control over the patients' exercise that not merely may each individual know at once what and where his allotted work may be, but that the medical staff may know with equal certainty whether the treatment prescribed is being strictly carried out.

The sanatorium occupies a site of about 19¼ acres, of which less than 5 acres is garden ground. There are six wards or blocks, which accommodate 310 sanatorium patients and 56 advanced or hospital cases. The sanatorium patients are grouped in the blocks according to their ages, which are from 16 upwards.

The daily routine, so far as it affects the scheme of rest and exercise, is as follows:—After breakfast at 8 a.m. such patients as are fit to do so carry out all the domestic tasks necessary in their own quarters. Each patient washes his own dishes, makes his own bed, and then does the other work allotted him, under the supervision of the sister and the orderly of the block. Indoor work is finished by 10 a.m. or earlier; and at 10.15 the patients proceed to their outdoor employments. From 12 to 1 p.m. each patient rests on his bed, and no talking or reading is permitted; the large majority sleep during this hour. In the afternoon the working hours are from 2.30 to 4 p.m.; and after tea patients who have been working may play such games as croquet or bowls, which involve no violent exertion, unless they are specially warned not to do so.

The arrangement of both outdoor and indoor work is simplified by having no more grades of labour than are essential for an efficient course of treatment; in practice it has been found possible to reduce this number to six. In the first grade patients take no exercise and are kept at rest, either absolute or "typhoid" rest, ordinary rest in bed, or rest outside for certain hours of the day. Walking exercise of varying amount is prescribed in Grade II. In each block hangs a large plan of the grounds on which various walks or "rounds" are clearly marked and numbered; and each patient of this grade has given him a card which tells him the number of rounds he is expected to do in the day. These cards are issued weekly and altered whenever the distance is increased or diminished. The exercise of such patients is strictly limited to the walking prescribed; they are not allowed to play outdoor games, to perform at concerts, or to undertake any additional exertion. The stage of walking exercise ceases when a patient is able to do at least five miles a day over uneven ground. Longer walks are not prescribed because patients feel the monotony of circling a comparatively small area, and because of the greater ease with which a patient at work in one definite place can be supervised. In Grade III. the patient is given light work in the grounds, such as hand-weeding a flower-bed or keeping tidy a short stretch of road; and he can feel that he is now usefully

employed. In the succeeding grades tasks of increasing severity are given in the usual way. When the patient reaches Grade VI. he not merely does as hard work as it is possible to find for him, but dispenses with the midday rest and works for half an hour later in the afternoons.

In addition to the outdoor work, the younger patients pass through a graduated course of physical exercises, which has already been described.*

Indoor work is graduated in the same way. A patient in Grade VI. may polish floors, while a patient in Grade II. may have to do nothing beyond making his bed and washing his dishes. The habits of order and cleanliness acquired during the regular execution of these domestic tasks are not the least valuable result of sanatorium education.

In a constantly changing population of so many inmates it is impossible for any one member of the staff to recognise them individually. The device of requiring each patient to wear constantly in his buttonhole or in some conspicuous position a coloured badge was therefore adopted—each of the six colours denoting a different grade. Colours are more suitable than numbers, as being more readily recognisable and at greater distances. These badges are issued and checked weekly, and any patient losing a badge is severely penalised by loss of leave or otherwise ; so that the endeavour of an ingenious patient to possess a set of badges that may correspond to his varying inclination for exertion is defeated, and any medical officer or orderly on duty may see whether a patient is engaged on exercise that is consistent with the badge he wears.

On his admission each patient is given a number, with which his clothes, his locker, and the like are marked. All gardening tools are likewise numbered and arranged in sequence in the tool-shed. At the tool-shed hangs a large-scale map of the grounds, with every path, flower-bed, and garden plot clearly lettered or numbered. Beside it is a work-list, on which each patient finds against his number a note of the work he has to do. The work-list is made out weekly, when the grades of labour are revised ; and the patient has only to note the work given him, consult the map if necessary, and take the appropriate tools from the shed. As he leaves the tool-shed an orderly notes, on a second list previously prepared, the number of the implement in use in a space opposite the patient's number. With two experienced orderlies the whole of the patients at work—who averaged 150 daily during 1915—can be " booked out " in five minutes. And it is possible to see at a glance whether any particular patient has reported himself for work, and to trace the responsibility for any lost or missing tools. At the end of the day a return of patients who have been absent from work for any cause is made to the medical superintendent and the medical officer of each block. All the work-lists are preserved, and it is possible to tell at once, even after the lapse of months, what any particular patient's work was on any one day, and whether he actually performed it. During the actual working hours the grounds are patrolled by two of the orderlies, and the proper execution of the work is supervised by the senior medical officer, assisted by one of his colleagues.

For a properly planned course of graduated labour an adequate amount of garden ground is practically essential. On such ground a constant succession of tasks of all degrees of severity, varying from light hand-weeding to deep trenching, is provided ; and work for all grades of labour can be found all the year round. Patients take no interest in, and will not exert themselves at unproductive labour ; otherwise they might be set to carry stones from one place to another. With so much free labour at disposal, the area should at east be sufficient to grow enough vegetables for the total needs of both patients

* Medical Supplement, 1913.

and staff ; and there should be ample space to provide for a proper rotation and variety of crops. It is found, too, that patients work best in small parties at considerable intervals. In this institution none of these conditions is satisfied by the amount of land at present under cultivation ; nor can this be much increased, for lawns for exercise and recreation are as essential as garden ground. During the past year the garden was worked to its full capacity, allowing for the fact that the labour was all by hand. It produced more than 27 tons of all the common and most useful vegetables (excluding potatoes, which take up too much space and require too little labour). Even this quantity did not suffice for the requirements of the institution. And during spring and summer the land tends to be covered with growing crops, and the work required upon it is of a less varied kind ; while during the rest of the year, though the supply of work is ample, vegetables have to be procured in part from outside sources. During the year work was found for a daily average of 15 patients on every acre of cultivated ground. But it may be concluded that if the above conditions are to be satisfied, and in view of the fact that the working hours at present in force might be lengthened with advantage, the provision of an acre of workable ground for every 10 patients on work would by no means be excessive. Any surplus of garden produce can usually be made use of by other institutions of the Board. The ratio of patients at work to the total number of beds occupied will vary with the character of each sanatorium ; in this institution, where the proportion of advanced and chronic cases admitted is regrettably large, it is probably unusually low. If the type of case admitted were more generally suitable for full sanatorium treatment, it would seem that an adequate provision would be an acre of garden ground for about every 15 occupied beds.

Patients for whom work cannot be found in the garden have so far been employed in roadmaking, felling and sawing timber, and the like. But such work, unlike garden work, does not indefinitely repeat itself ; and the time is not far distant when great difficulty will be experienced in providing occupation for all the inmates.

The provision of open-air workshops, in which certain patients might work at their own trades for a short time before their discharge, would be of great advantage.

This sanatorium was almost the first reserved entirely for patients under the National Insurance Act. As such its inmates were drawn from a class for whom sanatorium treatment had not in general been available. They arrived with preconceived and wholly erroneous theories of their own regarding sanatorium treatment ; and many were inclined to resent the strict discipline and the necessity for ordered exertion. Since then, more than 2,000 patients have been discharged to all parts of London, each of whom has doubtless diffused information about the conditions of sanatorium life. The man who is unwilling to submit to discipline is now less often admitted ; and among the patients themselves, who see the success of the treatment in each others' persons, a force of general opinion has been created that is of no little advantage to the control of the whole routine of the institution.

8.—ON THE EARNING CAPACITY OF MENTALLY DEFECTIVE PERSONS.

By E. B. Sherlock, M.D., B.Sc., D.P.H.

Those who have followed the trend of public opinion in regard to mentally defective persons during recent years will recognise the progress which has been made in one respect. The widespread notion that by a course of training in a school or colony such persons can be converted into normal individuals who may properly be turned out into the world has gradually become so much discredited that even the most fervent appeals to prejudice awaken little response. It does, occasionally, happen that when the most has been made of a crippled brain it may find a sphere of action elsewhere than in the place where its possibilities were brought to fruition. There are plenty of low-grade intelligences in the world and a feeble-minded person may find his compeers outside the gates of an institution just as within them. It is, however, becoming more and more generally admitted that life-long supervision and control are the State's best means of dealing with the evil which the presence of feeble-minded members of society constitutes. In the light of this development one may set a more correct value on the conception which probably underlies the demand for the discharge of the mentally defective from institution care. It is a realisation of the burden which the maintenance of institutions imposes and a desire to diminish that burden by means which have not been fully thought out.

For the past ten years or so there has been carried on at the Darenth Industrial Colony a great social experiment, having for one of its most important objects the solution of the problem of making mentally defective persons self-supporting. This has, naturally, not been the sole object, for it is generally admitted that the relation of such persons to society at large is something more than a commercial proposition. Judging from the criticisms which have appeared, the work done at Darenth has been widely approved, and it is now receiving the flattery of imitation. I am under no obligation, therefore, to apologize for Darenth in offering, as a result of experience gained there, a rather more detailed analysis of the results obtained than has hitherto been accessible.

To anyone interested in economics an outstanding feature of those results is that the maintenance rate for patients, while substantially below that of the asylums for unimprovable cases, is by no means a negligible quantity. The institution, that is to say, falls far short of being self-supporting. It will, I think, be worth while to consider the significance of this fact.

(1) *Darenth not primarily a money-making concern.*—Visitors to the Darenth workshops frequently comment on the cheeriness with which the inmates devote themselves to their respective tasks, while those who are closely in touch with the colony notice the improvement in health and happiness on the part of the patients which results from regular employment. It is quite probable that any attempt to work them too hard would merely distress them without increasing their output, but whether this is so or not public policy does not require that the mentally defective should sacrifice what little of the joy of life they can appreciate.

(2) *The cost of administration.*—The higher average of intelligence among the patients at Darenth does not connote a reduction of administrative expenditure. Numerically the staff at Darenth is about the same as at the imbecile asylums of corresponding size, but in many respects the incidental expenses are higher. Industrial attendants command higher salaries than ordinary attendants, and in the schools the staff of teachers involves a charge

which has not to be met elsewhere. Besides this, it is found that ability to do useful work is associated with a more elevated standard of physical and mental needs—the patients require more food and more amusements, and these naturally add to the cost of maintaining them. Darenth has, too, some special disadvantages arising from the duplication of some of the administrative departments.

(3) *Restrictions on the labour of patients.*—Disabilities as regards working conditions are imposed by the fact that most of the patients are certified lunatics, while all are, of course, mentally defective. At Darenth these disabilities are reduced as much as possible, and fortunately without evil consequences.

(4) *The hours of labour.*—These are shorter than the hours current in the various trades. At Darenth the effective time spent by patients in the workshops may be taken as 35 hours per week. Piece work and overtime play no part in the scheme, and many patients are erratic in applying themselves to their tasks.

(5) *The cost of production.*—At Darenth and similar institutions much work is done by hand which could more profitably be done by machinery. This applies to nearly every department; for instance, that of the tinsmith, where many articles made are neither as cheap nor as well finished as the factory product. The advantages attending the employment of machinery are brought out in the subjoined tables showing the value of the labour of inmates. Compare, for example, the case of female workers at bag-making (by hand) with that of the manipulators of knitting machines.

(6) *Most advantageous utilization of labour.*—Even outside the walls of an institution there is no simple scheme of values for work, and the best class of work is not necessarily the most profitable. In the tailoring department of an industrial colony the less skilled work of repairing may be more lucrative than that of making new garments, or, again, it may happen that the amount of time spent on an elaborate wicker chair yields less profit than if devoted by less competent workers to the simplest forms of basket-making. This matter is controlled in great measure by :—

(7) *The question of a market.*—For various reasons the products of the labour of mentally defective persons must be designed chiefly for home consumption. In some cases whereas a patient can be profitably employed in assisting an officer of an institution, he would be useless if he attempted to work on his own responsibility outside the institution. Although many articles made at Darenth will bear comparison with those turned out from regular factories, it is inevitable that on the whole the workmanship should be inferior to that of skilled tradesmen, and therefore articles quite serviceable in themselves would have no chance of being accepted on the open market. Moreover, the working classes do not always take a broad view of economic questions, and might in some cases resent the direct competition of " pauper labour," even though the ultimate effect of that labour was a diminution of social burdens.

Earning capacity.—In order to obtain information as to the actual earning powers of the patients at Darenth an enquiry has been made into the capacity of each individual over the age of 14 years, that age being taken as the one at which persons not mentally defective and of the same social class as the patients might be expected to contribute something towards their own maintenance. To arrive at anything like a satisfactory valuation has proved to be a matter of extreme difficulty, and the results obtained are incomplete and probably vitiated by numerous errors. Nevertheless, they appear to have sufficient interest to make the publication of them desirable. For different industries different methods have had to be used. Sometimes it has been possible to assign with approximate accuracy to the patient's labour the right proportion of the difference between the cost of the raw materials and the selling price of

the finished article ; more usually a value has been arrived at with the help of a tradesman familiar with the standards of work and pay in the outside world. From the returns which follow there are excluded :—

(*a*) Patients whose earning capacity worked out at less than sixpence per week, except in the case of 48 needlewomen, for whom the amount was fivepence and who have been given the benefit of the doubt. Most of the patients between the ages of 14 and 16 fall into this group, chiefly because much of their time is devoted to ordinary educational subjects, or to preliminary, and not immediately remunerative, training in the various industries.

(*b*) Patients engaged as ward workers or in special duties of various kinds. Most members of this class would fall also in Group (*a*), but some few are very usefully employed, although it is almost impossible to institute a comparison between them and workers at ordinary trades.

At Darenth there are two distinct classes of patients, the " imbeciles " and the " feeble-minded," who work independently, and who may therefore be treated separately. In order to make the numbers dealt with as large as possible there have been added to the male feeble-minded patients those of a similar class at the Bridge Industrial Home, Witham.

(A) *Imbeciles.*—The industries followed by these comprise :—

(i.) For males :—Mat-making, brush-making, boot-making, tailoring, upholstering, basket-making, carpentry, painting, printing, bookbinding, metal-working, wood-chopping, carting, school industries, and odd jobs.

(ii.) For females :—Needlework, upholstering, bag-making, machine knitting, brush-making, rug-making, and school industries.

(B) Feeble-minded :—For these there are at present fewer fields of usefulness. The reception of a class of patients who are not under detention orders is a comparatively recent development at Darenth, and the accommodation for the feeble-minded, who are kept entirely apart from the certified cases, is, as regards the workshops, distinctly inferior to that for the imbeciles. The industries include :—

(i.) For males :—Farming, boot-making, tailoring, cord-making, and laundry work.

(ii.) For females :—Needlework, laundry work, machine and other knitting.

The occupations in the above lists which are available for the lowest grades of patients are wood-chopping, carting, cord-making, and odd jobs, though many of the needleworkers are very inefficient, and in every industry there are workers who cannot be regarded as serious contributors to the wealth of the colony. Thus of 19 bag-makers only 6 reach the 6d. level.

In each of the departments there are exceptional workers whose value is given under the heading " maximum " in the tables which follow. Too much importance must not be attached to these cases, as if this were done a quite misleading estimate of the value of the work turned out would be formed. An average value is given in each case in order to check any misconception of this kind. The amounts credited are gross amounts, nothing being set off for maintenance.

FEEBLE-MINDED.

	Industry.	No. of patients engaged.	Earning capacity per week.		
			Minimum.	Maximum.	Average.
Males.	Farming	43	1/-	10/-	4/9
	Boot-making	48	1/-	12/-	6/3
	Tailoring	42	2/-	10/-	5/4
	Cord-making	11	1/-	2/6	1/3
	Laundry work	8	1/-	15/-	5/-
	Total	152			
Females.	Needlework	82	5d.	2/6	1/4
	Laundry work	45	1/-	3/6	2/1
	Machine and other knitting...	18	6d.	10/-	4/6
	Total	145			

IMBECILES.

	Industry.	No. of patients engaged.	Earning capacity per week.		
			Minimum.	Maximum.	Average.
Males.	Mat-making	28	1/6	8/3	3/2
	Brush-making	42	1/-	10/-	3/10
	Boot-making	44	1/-	12/6	5/8
	Tailoring	36	2/6	15/-	6/-
	Upholstering	31	6d.	17/-	7/-
	Basket-making	20	1/-	15/-	7/2
	Carpentry	20	1/-	18/-	9/3
	Painting	12	3/-	9/-	6/-
	Printing	23	2/-	15/-	7/-
	Book-binding...	31	2/6	15/-	4/9
	Metal-working	8	2/6	15/-	8/3
	Wood-chopping	36	1/3	3/9	2/6
	Carting	17	—	—	2/-
	School industries	56	6d.	2/6	1/-
	Odd jobs	36	—	—	1/-
	Total	440			
Females.	Needlework	232	5d.	5/10	1/8
	Upholstering	17	1/-	5/6	2/9
	Bag-making	6	6d.	1/6	9½d.
	Machine knitting	6	5/-	8/9	7/1
	Brush-making	25	6d.	3/-	1/4
	Rug-making	3	—	—	4/-
	School industries	20	6d.	2/6	1/1
	Total	309			

The total numbers of patients at Darenth and the Bridge Home on January 1, 1915, were :—

	Imbeciles.	Feeble-minded.
Males	868	387
Females	737	254
Totals	1,605	641

and these figures represent approximately the number of cases which formed the basis of the investigation. Since this was spread over many weeks during which the ordinary ebb and flow of inmates was taking place, it is impracticable to give the numbers exactly. On this basis it appears that, roughly, only five-elevenths of the cases are contributing anything more than a negligible amount towards the cost of their maintenance. This proportion would be improved if it were possible to carry out in its entirety the Board's policy of housing at Darenth only patients of the improvable class. It seems likely also that at present the most is not made of the feeble-minded patients. The schools are a necessary part of the scheme as carried out at Darenth, and when allowance is made for the large number of children for whom accommodation is provided it becomes obvious that the ideal of a self-supporting colony is never likely to be realised.

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