

[Report of the Medical Officer of Health for Hornsey, Borough of].

Contributors

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Garrow, R. P.

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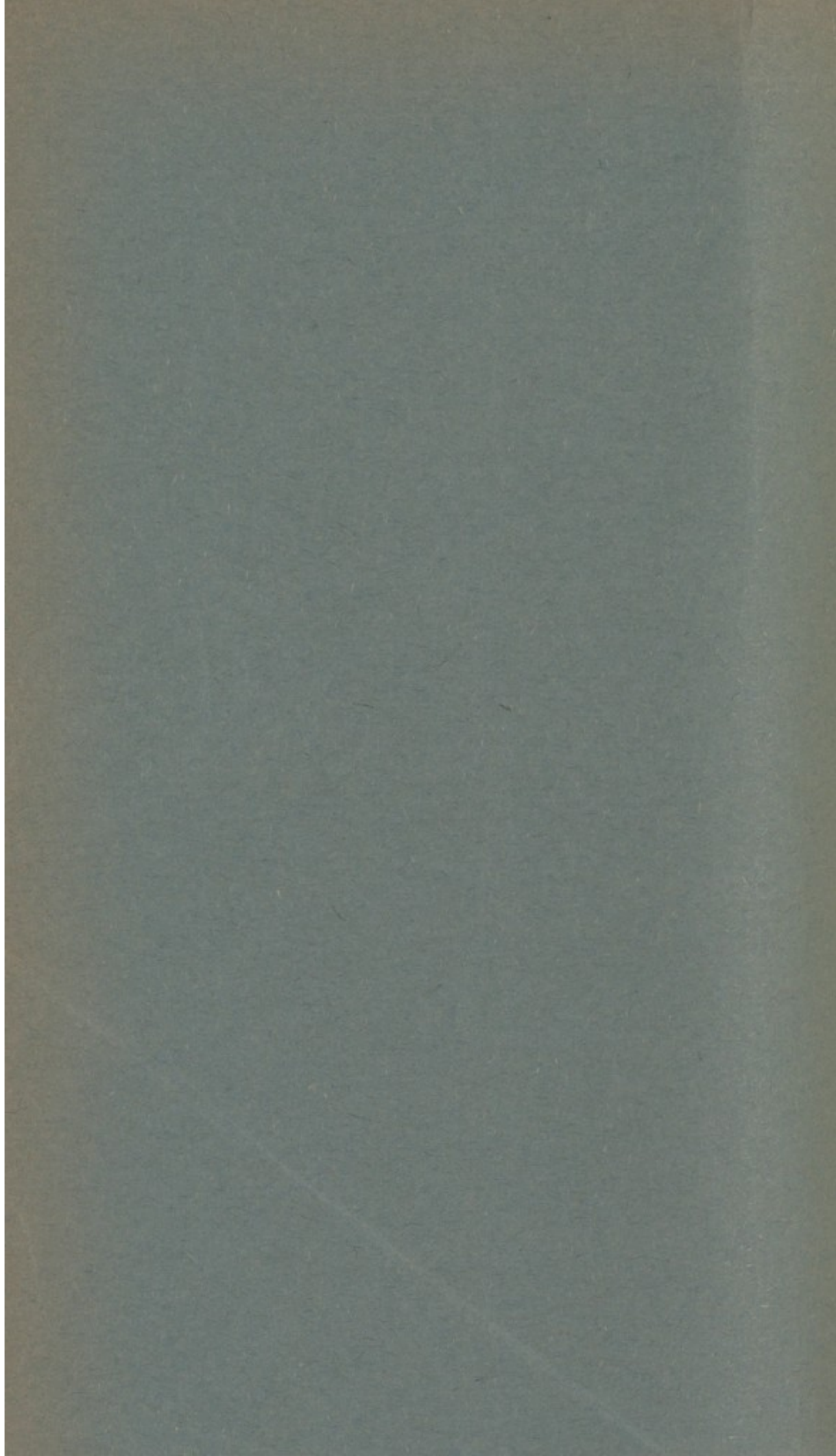
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BOROUGH OF HORNSEY.



ANNUAL REPORT
OF THE
Medical Officer of Health
AND
School Medical Officer
FOR
1934

R. P. GARROW, M.D., D.P.H.



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Borough of Thornsey.

ANNUAL REPORT

FOR

1934

OF THE

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HEALTH COMMITTEE

AS AT 31st DECEMBER, 1934.

Alderman J. W. ROWLANDS (*Chairman*),

25, Cholmeley Park, N.6.

THE MAYOR, Councillor W. J. GRIMSHAW, J.P.,

25, Sheldon Avenue, N.6.

Alderman P. EVERINGTON, 81, Mount View Road, N.4.

„ W. W. KELLAND, M.A., 14, Hillside Mansions, N.6.

„ R. STEEDS, 19, Coolhurst Road, N.8.

Councillor Mrs. J. H. BARRENGER, 20, Southwood Hall, N.6.

„ E. BROOKS, 122, Crouch Hill, N.8.

„ Mrs. C. M. CAVE, 10, Wood Vale, N.10.

„ J. EDWARDS, 102, Turnpike Lane, N.8.

„ Mrs. M. N. HILL, 16, Bishopswood Road, N.6.

„ G. K. M. HUTCHINSON, 8, Grosvenor Gardens, N.10.

„ W. J. LENDRUM, 10, Leaside Avenue, N.10.

„ F. J. RANDALL, 25, Muswell Avenue, N.10.

„ J. W. SHIPP, 12, Berkeley Road, N.8.

„ L. J. VALETTE, 59, Allison Road, N.8.

„ W. V. WALL, 168, Stroud Green Road, N.4.

„ C. WINKLEY, 72, Woodside Avenue, N.10.

MATERNITY & CHILD WELFARE COMMITTEE

AS AT 31st DECEMBER, 1934.

Councillor E. BROOKS (*Chairman*), 122, Crouch Hill, N.8.

THE MAYOR, Councillor W. J. GRIMSHAW, J.P.,
25, Sheldon Avenue, N.6.

Alderman P. EVERINGTON, 81, Mount View Road, N.4.

„ W. W. KELLAND, M.A., 14, Hillside Mansions, N.6.

„ R. STEEDS, 19, Coolhurst Road, N.8.

Councillor Mrs. J. H. BARRENGER, 20, Southwood Hall, N.6.

„ Mrs. C. M. CAVE, 10, Wood Vale, N.10.

„ J. EDWARDS, 102, Turnpike Lane, N.8.

„ S. G. GOULDING, Woodlands, Cranley Gardens, N.10.

„ Mrs. M. N. HILL, 16, Bishopswood Road, N.6.

„ G. K. M. HUTCHINSON, 8, Grosvenor Gardens, N.10.

„ B. G. MARRIOTT, 5, Cholmeley Court, N.6.

„ J. W. SHIPP, 12, Berkeley Road, N.8.

„ L. J. VALETTE, 59, Allison Road, N.8.

„ W. V. WALL, 168, Stroud Green Road, N.4.

Selected Members:

Mrs. L. J. BOND, 125, Mount View Road, N.4.

Mrs. M. I. DIXEY, 39, Stormont Road, N.6.

Mrs. F. O. DIXON, 2, Woodside Avenue, N.6.

Mrs. H. M. INWARD, 99, Pemberton Road, N.4.

Mrs. F. M. MERRY, 20, Etheldene Avenue, N.10.

Mrs. B. WALTON, "Greenacre," The Green, Ealing, W.5.

STAFF OF PUBLIC HEALTH DEPARTMENT.

- †*Medical Officer of Health ... R. P. GARROW, M.D., D.P.H.
- †*Deputy Medical Officer of Health and Assistant Medical Officer of Schools and Maternity and Child Welfare Centres ... JEAN SUTHERLAND, M.B., Ch.B., D.P.H.
- †Assistant Medical Officer for Maternity and Child Welfare JESSIE MUIR, M.B., Ch.B.
(Resigned July, 1934).
MURIEL RADFORD, M.B., B.Sc., D.P.H.
- †Consultants (Puerperal Fever and Pyrexia Regulations) ... Dr. J. B. BANISTER,
129, Harley Street, W.1.
Dr. A. W. BOURNE,
14, Devonshire Street, W.1.
Dr. L. H. W. WILLIAMS,
70, Harley Street, W.1.
- †Dentists (M. & C.W. Dental Scheme) ... Dr. B. HAMILTON, L.D.S.,
L.R.C.S., L.R.C.P.
L. ROWLANDS, L.D.S.
- †*Senior Sanitary Inspector .. HENRY EASTWOOD,
M.R.San.I.
M.S.I.A.
Cert. R.San.I.,
Cert. Insp. of Meat and Foods.
- †*Sanitary Inspectors ... J. GOODMAN,
Cert. R.San.I.
J. H. JESSE,
M.S.I.A.
Cert. R.San.I.,
Cert. Insp. of Meat and Foods.
J. D. CHANCE,
M.S.I.A.
Cert. R.San.I.,
Cert. Insp. of Meat and Foods.
A. E. GOODAY,
M.S.I.A.
Cert. R.San.I.,
Cert. Insp. of Meat and Foods.
- †Chief Clerk ... W. GILROY.

† Assistant Clerks	...	...	E. CHEESMAN, A. WICKHAM. N. SMITH. (Appointed 27th August, 1934). D. BRYANT (Temporary). (Resigned 31st August, 1934).
† Health Visitors	...	...	A. GLOVER, J. I. MACPHERSON, Dip. N.H.S., H.V. Cert., C.M.B. E. DURNFORD, H.V. Cert., C.M.B. A. GODDEN, H.V. Cert., C.M.B. F. R. H. ROSS (<i>part time</i>). H.V. Cert., S.R.N., C.M.B.
† Midwife	...	...	M. ANDREWS, C.M.B.
† Mortuary Keeper	...	...	C. F. CATLIN.
† Disinfectors	...	...	W. H. LEWIS. P. HALL.
† Medical Services Motor Driver			P. MARTIN.
† Veterinary Inspector under Diseases of Animals Acts	...		F. G. BUXTON, M.R.C.V.S.

Note:—† Whole time Officers.

* Officers in respect of whom salary contribution is made under
the Public Health Acts or by Exchequer Grants.

‡ Part time Officers.

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

LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report on the Health of the Borough for the year ending December 31st, 1934.

The vital statistics are highly satisfactory. The infant mortality rate is the lowest ever recorded in the Borough (37·9 infant deaths per 1,000 births), whilst the maternal mortality rate of 2·75 per 1,000 births is also low compared with 4·41 for the country as a whole.

These figures reflect the favourable position of the Borough socially and economically and the efficiency of its social services.

The Maternity and Child Welfare Committee received with great regret the resignation on account of ill-health of Dr. Jessie Muir, Medical Officer at the Centres since 1925. Her position has been filled by the appointment of Dr. Muriel Radford.

I am,

Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW,

Medical Officer of Health.

STATISTICS FOR 1934.

(SECTION A.)

POPULATION—CHANGE OF BOUNDARIES.

The statistics of births, deaths and notifiable diseases supplied by the Registrar-General for the calendar year are composite figures combining the records for the first portion of the year prior to the change of boundaries which took place as from 1st April with those for the altered area for the remaining portion of the year.

The Registrar-General's normal mid-1934 estimate of population for the Borough as now constituted is 95,271, but for use with the composite statistics, a working population figure, modified to take account of the fact that the records do not wholly relate to the entire year, is provided, viz., 95,306, on which figure the vital statistics are calculated. This figure is a decrease of 664 on the Registrar-General's estimate of last year, viz., 96,070.

SOCIAL AND ECONOMIC STATISTICS.

Area (acres)	...	...	...	...	...	2,874
Population (Census 1931)...	...	...	...	...	...	95,524
Do., Registrar-General's estimate (mid 1934) ...	...	...	...	...	...	95,306
Number of inhabited houses (end of 1934), according						
to Rate Books	...	...	...	...	...	21,794
Rateable value (General Rate) ...	...	...	...	...	...	£1,018,750
Product of a penny rate ...	...	...	...	...	...	£4,068

LIVE BIRTHS—

Legitimate Males	...	...	525
„ Females...	...	...	499
Illegitimate Males	...	...	16
„ Females	...	...	15
Total	...	...	1,055

BIRTH RATE ... 11.07 per 1,000 population
(Registrar-General's estimate).

STILL-BIRTHS—

Legitimate Males	18
„ Females... ..	16
Illegitimate Males	—
„ Females	1
Total	35

RATE per 1,000 total (live and still) births, 32·1.

DEATHS—

Male	515
Female	599
Total	1,114

DEATH RATE ... 11·68 per 1,000 population
(Registrar-General's estimate).

DEATHS FROM PUERPERAL CAUSES.

	Deaths.	Rate per 1,000 total (live and still) births.	England and Wales.
Puerperal sepsis	2	1·9	1·95
Other puerperal causes	1	0·9	2·46
Total	3	2·75	4·41

DEATHS OF INFANTS UNDER 1 YEAR OF AGE.

Legitimate	Males 22, Females 16 = 38
Illegitimate	„ 1, „ 1 = 2
Total	40

DEATH RATE OF INFANTS UNDER 1 YEAR OF AGE.

All infants per 1,000 live births	37·91
Legitimate infants per 1,000 legitimate live births	36·0
Illegitimate infants per 1,000 illegitimate live births	64·5
Deaths from Measles (all ages)	5
Deaths from Whooping-Cough (all ages)... ..	2
Deaths from Diarrhoea (under 2 years of age)	2

SPECIAL CAUSES OF SICKNESS.

The area has not been visited during the year by any unusual causes of sickness or invalidity. Occupational disease or disability is practically never observed. Whilst there has been a good deal of unemployment in recent years, the health and physique of the population has not deteriorated. On the contrary—thanks to the efficacy of various agencies at work—there has been steady improvement in the average physical condition of the young population.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Under this heading the Minister of Health asks for an account of any *developments or changes during the year* in—

- 1.—(a) LABORATORY FACILITIES.
- (b) AMBULANCE FACILITIES.
- (c) NURSING IN THE HOME.
- (d) CLINICS AND TREATMENT CENTRES.

- 3.—(i) MIDWIFERY AND MATERNITY SERVICES.
- (ii) INSTITUTIONAL PROVISION FOR MOTHERS AND CHILDREN.
- (iii) HEALTH VISITORS.
- (iv) INFANT LIFE PROTECTION.
- (v) ORTHOPÆDIC TREATMENT.

These services are all fully organised, and no developments or changes have been found necessary.

LABORATORY FACILITIES.

The specimens examined in the laboratory at the Isolation Hospital during 1934 were as follows:—

	Negative.	Positive.
Diphtheria specimens ...	1,014 ...	50
Sputum (T.B.) ,, ...	188 ...	20
Enteric fever ,, ...	6 ...	2
Other ,, ...	7 ...	6
	<hr/> 1,215 ...	<hr/> 78
Total	1,293	

AMBULANCE FACILITIES.

The ambulance arrangements with the London County Council for the transport of infectious cases, and the Council's ambulance for street accidents and general ambulance services continue to be satisfactory and adequate.

The "Morris Viceroy" motor conveyance, purchased in October, 1931, for the transport of mentally and physically defective children, travelled 11,029 miles and carried over 21,205 passengers.

The following is a statement of the work done by the Borough Ambulance under the Fire Brigade:—

Calls	1,054
Persons conveyed	1,051
Street illness and accidents	438
Other cases	616
Mileage	6,680

NURSING FACILITIES.

HORNSEY NURSING ASSOCIATION.

President—The Mayor of Hornsey.

Honorary Secretary—

Mr. R. H. Crookall, 9, Birchington Road, N.8.

Honorary Treasurer—

Mr. S. M. Mason, 50, North Hill, N.6.

Superintendent—Miss Ivett, 2, Ravenstone Road, N.8.

Tele.: Mountview 6971.

The Hornsey Nursing Association, established eight years ago, in affiliation with the Queen's Institute of District Nursing, grows steadily in public esteem and usefulness, thanks to the untiring efforts of the Committee and its honorary officers, and the high standard of service provided by the nurses. During 1934 they paid 12,757 visits to 503 cases.

This work represents an immense saving on Hospital and Nursing Home treatment, as many of the cases would certainly have to go to some institution if home nursing of the standard provided by the Nursing Association were not available.

There is a staff of five trained nurses in addition to the Superintendent.

The income is derived from—

- (1) Voluntary subscriptions and donations.
- (2) Provident contributions of members.
- (3) Patients' payments.
- (4) Public Authorities (for services rendered).

The following is a statement of the infectious diseases nursed during the year by the Queen's District Nurses:—

NAME OF DISEASE.	No. of New Cases.	No. of Visits.	No. Convalescent.	No. sent to Hospital	No. Died at Home
Pneumonia	25	309	15	4	4
Tuberculosis	6	537	1	3	1
Influenza	11	100	8	1	1
Measles	5	38	5	—	—
Erysipelas	1	—	—	—	—
Pemphigus Neonatorum	1	40	1	—	—
Other diseases in children under 5...	19	139	16	2	1
Elementary School Children ...	32	237	32	—	—

A sum of 25 guineas is subscribed to the Association annually by the Council and £5 by the Education Committee for this service.

HOME NURSING CLASSES, conducted by Miss Ivett, the Superintendent, at Hornsey High School, under the Higher Education Committee, continue to be a success.

NURSING HOMES.—There are 27 Nursing Homes in the Borough registered with the Middlesex County Council under the Nursing Homes Registration Act, 1927.

Sixteen of these are registered for the reception of maternity cases, with approximately 117 beds.

HORNSEY CENTRAL HOSPITAL.—The Hospital, which has 49 beds, treated 695 cases, of which 601 were Hornsey cases. 1,315 out-patients were also treated. The Council subscribe an annual sum of £200 to the Hospital funds.

HORNSEY DEANERY ASSOCIATION.—A sum of £50 is subscribed annually by the Council to the Home for Unmarried Mothers in Eastern Road.

SOCIAL AND ECONOMIC CONDITIONS IN THE AREA.

The following is a list supplied by the Relieving Officer, Mr. R. Parry, of the amount disbursed from public and voluntary funds during 1934:—

	SUMMARY.	£	s.	d.
Public Assistance	23,237	8	7
National Health Insurance	968	17	6
War Pensions	448	6	0
Unemployment Benefit	7,161	9	3
Old Age Pensions	8,150	0	0
Widows' Pensions	1,645	0	0
Hornsey Y.M.C.A.	47	0	0
Hornsey Y.W.C.A.	5	0	0
Muswell Hill Girl Guides	1	0	0
Central Boot Fund	107	6	10
Ferne Park Carol Singers	17	10	0
School Care Committees	128	1	10
Hornsey Coal Fund (Charity)	125	4	10
Welfare Centres—Milk supplied by Council	402	9	0
Hornsey Parochial Charities	562	2	0
Private Charity conducted by Mrs. James	12	0	0
Harringay Constitutional Club	4	10	0
United Services Fund	423	17	0
British Legion, Muswell Hill	60	5	3
United Services, Muswell Hill	30	0	0
Distress Fund	75	2	3
Private Fund (anonymous)	2	0	0
Mrs. Lovell Harrison's Special Fund	10	9	8
British Legion, Hornsey	696	8	0
Central Distress Committee, Hornsey	74	9	3
The Incorporated Soldiers' & Sailors' Help Society	133	3	8
		<hr/>		
		£44,529	0	11

MIDWIFERY SERVICES.

The Local Supervising Authority under the Midwives Act is the Middlesex County Council.

There are 28 Midwives, including the Municipal Midwife, notified to the Middlesex County Council as practising in the Borough, 10 of whom reside outside the Borough.

The Municipal Midwife attended 147 births, in addition to 79 ante-natal clinics held at the Welfare Centres—Brook Road, Wightman Road, Church Road, Highgate, and Coldfall Clinic. One of the conditions upon which the Council's Midwife accepts a case is that the expectant mother shall attend an ante-natal clinic.

A reduction of her fee was made in 45 necessitous cases. 1,572 births have been attended by the Borough Midwife since the appointment was first made in 1922.

MATERNITY AND CHILD WELFARE.

The work of the Maternity and Child Welfare Department is organised round four centres in the Borough, particulars of which are set out in tabular form in this Report. At each of these centres the main objective or ideal constantly pursued is to give advice to the mothers of healthy infants how to keep them healthy and bring them up to school age strong, well-developed boys and girls. They are not in any sense treatment centres or centres for ailing infants and children. The advice given by the Medical Officers at the centres is followed up by advice given by the Health Visitors in the homes.

An important feature of the work at the centres is the invaluable support of the voluntary workers, some of whom have given their services ever since the centres started. They, indeed, were the pioneers in starting the centres, and it must be a source of satisfaction to them specially to see from week to week the high standard of infant hygiene and nutrition attained. These good results are obtained by a majority of mothers, in spite of quite slender resources, and reflect great credit on the mothers themselves.

Centre.	Conditions of Tenancy.	District Served.	Sessions and Doctor.		Health Visitor.
			Ante-natal.	Children.	
No. 1 Brook Road Mission Hall, opened in October, 1916	10 years' lease, from 29/9/26 Yearly rent £90	E. & W. Hornsey N. Haringey Crouch End	Thursdays, 2—4 p.m. Dr. J. Sutherland	2nd and 4th Mondays, 2—4 p.m. (Dr. J. Sutherland) Wednesdays, 10—12 and 2—4 Thursdays, 10—12 Dr. J. Muir * Dr. M. Radford *	Mrs. E. Durnford Miss A. Godden
No. 2 22, Wightman Road, opened in September, 1918	Held under Lease for 99 years, from 29/9/88 Yearly ground rent £12 Lease purchased by the Council on 24/1/18	Stroud Green Finsbury Park N. & S. Haringey	1st and 3rd Tuesdays, 2—4 Dr. J. Muir * Dr. M. Radford *	1st and 3rd Mondays (Dr. J. Sutherland) Tuesdays, 10—12 and 2—4 Dr. J. Muir * Dr. M. Radford *	Miss A. Glover
No. 3 Mission Hall, Church Road, Highgate, opened in October, 1925	21 years' lease, from 24/6/25 Yearly rent £90	Highgate Muswell Hill	2nd Fridays, 10—12 Dr. J. Sutherland	Fridays, 2—4 (Dr. R. P. Garrow)	Miss J. Macpherson
No. 3 Sub-Centre Coldfall School, opened in September, 1928	School Clinic Premises	Council's Muswell Hill Housing Estate	4th Fridays, 10—12 Dr. J. Sutherland	1st and 3rd Fridays, 10—12 (Dr. J. Sutherland)	Miss F. Ross (part-time)

* Dr. Jessie Muir resigned in June and Dr. Radford succeeded her in September.

NOTIFICATION OF BIRTHS ACTS, 1907 & 1915.

All live births and still births of seven months and over must be notified to the Medical Officer of Health within 36 hours, in addition to being registered within a period of six weeks after birth.

The number of births notified under the Acts during 1934 was:—

		Male.	Female.	Total.
Live births	...	626	590	1,216
Still births	...	16	19	35
		<hr/>	<hr/>	<hr/>
		642	609	1,251
		<hr/>	<hr/>	<hr/>

The births were notified:—

By Doctors	...	...	...	153
„ Borough Midwife	...	...	...	126
„ other Midwives	...	...	...	341
„ Hospitals	...	...	...	139
„ parents	...	...	...	28
„ others	...	...	...	407
				<hr/>
				1,194
				<hr/>

Unnotified (from Registrar's return):—

Live births	...	...	...	54
Still births	...	...	...	3
				<hr/>
				57
				<hr/>
				1,251
				<hr/>

Of this number there were:—

			Live births.	Still births.
Occurring in the Borough and transferred to other districts	...	...	194	3
Belonging to Hornsey and occurring in Hospitals, etc., outside the district	...	...	428	17

The 1,054 nett number of notified births belonging to Hornsey were divided among the districts of the Centres as follows:—

Brook Road	...	...	...	...	538
Wightman Road	...	...	...	...	257
Highgate	...	...	...	...	234
Coldfall Sub-Centre	...	...	...	...	25
					<hr/>
					1,054
					<hr/>

DENTAL CLINIC.

The following is a record for the year of the Dental Clinic for Mothers and Children which was started in 1928:—

	Mothers.	Children.
Clinics held	45	25
Old cases	172	112
New cases	51	80
Finished cases	27	38
Total attendances	223	192
Attendances for dentures	67	—
Gas cases	—	48
Teeth extracted	—	92
Fillings done	—	7
Dentures provided	13	—
Inspections	31	35
Other treatments (dressings, scaling, gum treatment, etc.)	23	63

MILK (MOTHERS AND CHILDREN) ORDERS.

One thousand and twenty-nine applications for milk under this Order were dealt with during the year, of which 1,012 were granted and 17 refused, as follows:—

1 pint milk daily free	...	...	...	881
2 pints „ „ „	...	...	...	84
1 pint „ „ half-price	...	...	...	14
1 lb. dried milk weekly free	...	...	...	27
2 lbs. „ „ „ „	...	...	...	6
Not granted	...	...	...	17
				<hr/>
				1,029
				<hr/>

The number last year was 1,129. The total of the accounts paid to 31st December amounted to £391 16s. 3d.

The cost per pint is 3d. from April to September and 3½d. from October to March, from which price a discount of 5 per cent. is deducted.

VOLUNTARY COMMITTEES.

The voluntary workers continue to do invaluable work, for which I have no doubt they feel amply rewarded by the large numbers of healthy infants and happy mothers whose acquaintance they make at the Centres.

TODDLERS' PLAYROOM.

The Toddlers' Playroom, started in November, 1931, and conducted at no expense to the Council by Miss Benn at the Highgate Centre, continues to be a success. The Playroom is open each morning from Monday to Friday and the maximum attendance is 19. There are 27 between the ages of 2 and 5 on the rolls and the total attendances made during the year was 3,870.

MATERNAL MORTALITY.

During the year under review much has been said and written on "Maternal Mortality and Morbidity," *i.e.*, the deaths and disabilities of mothers resulting directly or indirectly from childbirth. The subject has been freely discussed in medical and lay papers and on public platforms. So far as I have observed, no new truth has emerged. There is a constant insistence, now becoming somewhat monotonous, that maternal mortality is terribly and unnecessarily high, and shows no sign of reduction.

Circular 1,433, dated October 10th, 1934, from the Ministry of Health, addressed to Maternity and Child Welfare Authorities, calls attention to Circular 1,167 of 11th November, 1930, and the accompanying Memorandum 156/M.C.W. on the subject of Maternal Mortality.

Although the maternal mortality figure for Hornsey is not high (it is less than 3 per 1,000 births for 1934, and therefore lower than the average for the country as a whole), nevertheless careful consideration has been given to these circulars and the memorandum.

The expectant mother in Hornsey has open to her a number of ways in which she may provide for medical and other services necessary to safeguard her health during the expectant period and at her confinement.

(1) She may consult her private doctor, whose duty it is to advise her on all matters relating to her health, and assist her in obtaining a nurse or midwife or consultant if there is any difficulty anticipated. When the mother is too poor to pay for a consultant, and yet does not wish to go to Hospital, the Council provide a consultant at the request of the doctor.

(2) She may decide to employ a midwife for her confinement. If any difficulty arises, it is the midwife's duty to call in a doctor, whose fee is paid by the County Council.

(3) She may attend one of the Council's Ante-natal Clinics, where advice is given and arrangements can be made for the confinement to be conducted by the Municipal Midwife or in Hospital.

(4) She may make her own arrangements for ante-natal care and confinement and post-natal care at one of the Maternity Hospitals of the Metropolis, or in the Maternity Department of one of the General Hospitals.

Whatever method she chooses, there is available for her every known method of ante-natal, obstetric and post-natal examination, and all the services ancillary to the obstetric art.

No maternal death or disability in Hornsey can be attributed to failure on the part of the various agencies, voluntary and official, to provide the necessary services.

INFANT LIFE PROTECTION.

CHILDREN ACT, 1908, AND CHILDREN AND YOUNG PERSONS ACT, 1932.

The work under these Acts is carried out by the Health Visitors in their respective areas.

Foster-mothers are encouraged to bring the children to the centres for periodical medical examination.

A register of foster-mothers and foster-children is kept by the Medical Officer of Health and at each Centre. The following is a summary of the Register:—

	Centre—			
	No. 1.	No. 2.	No. 3. & Sub.	Total.
No. of foster-mothers on the register—				
At the beginning of 1934	20	8	10	38
„ „ end „ „	15	10	14	39
No. of foster-children on the register—				
At the beginning of 1934	18	9	27	54
„ „ end „ „	20	8	36	64
Died during the year	—	—	1	1
On whom inquests were held during the year				
	—	—	—	—
Visits to foster-children—				
1st Visits	9	12	20	41
Total Visits	150	117	186	453
				5

No proceedings were taken during the year.

ORTHOPÆDIC TREATMENT.

A joint (Maternity and Child Welfare and Education Committees) scheme for the early diagnosis and treatment and prevention of crippling conditions in children from birth to school-leaving age has been in operation for about five years, and is giving highly satisfactory results at relatively small cost. The local centre of this scheme is at the School Clinic, and hospital cases are admitted to the country branch of the Royal National Orthopædic Hospital at Stanmore.

The surgeon attends monthly and the masseuse three times weekly for the treatment of elementary school children and children under five.

The following are the statistics for the year:—

	Surgeon.	Masseuse.
Sessions held	10	131
Children treated	90	337
„ attendances	102	390

The cost, which is divided proportionately between the Education and Maternity and Child Welfare Committees, was £28 13s. 1d. for the treatment of children under five years.

SANITARY CIRCUMSTANCES OF THE AREA.

The Minister of Health requires information on *extensions or developments* regarding—

- (1) Water supply.
- (2) Drainage and sewerage.
- (3) Rivers and streams—Prevention of pollution.
- (4) Closet accommodation.
- (5) Public cleansing.
- (6) Sanitary inspection of the area.
- (7) Smoke abatement.
- (8) Schools.

All these essential services are fully developed and maintained at the highest possible level of efficiency.

HOUSING.

The five-year programme initiated in 1930 for the closing and demolition of houses unfit for habitation and the re-housing of their occupants in modern flats has been carried out steadily and is nearing completion.

The Borough is now practically in the position of having no unfit houses in use as dwellings.

The steps by which this position has been attained are set out below:—

SITE.	Number of Unfit Houses.	Date of Demolition.	Development of Site.
" Churchyard Bottom " or Woodside Cottages	9	1930	18 Council flats built re-named " Summersby Rd."
" Ward's Cottages," North Hill	16	1932	21 Council flats built re-named " Rowlands Close "
North Road Cottages, Highgate	21	1933	24 Council flats built re-named " Grimshaw Close "
15, 17 & 17a, North Hill	3	1933	Private Development block of 14 flats built in 1934, named " North Hill Court "
1 and 2 " Pickering Cottages," at rear of above	2	1934	
1 and 3, Rose Cottages, Fortis Green	2	1933	nil.
St. James' Lane	26	1934	27 Council flats now in course of erection
Turnpike Lane	4	1934	33 Council flats built and named " Goulding Court "
Colney Hatch Lane	4	1934—35	To be developed privately
Tottenham Lane	15	1935	Road widening and private development
North Hill " Bartholomew Terrace "	4	1935	Private development in flats
Highgate Village " Townsend's Yard "	9	1935	Private development
Highgate Village " Kent's Cottages "	6	Closed, but not yet demolished	
" Lavender Cottages " off Park Road, Crouch End, N.8	5	Closed, but not yet demolished	
" Aldbury " " Maismore " " Laurelhurst " St. James' Lane, Muswell Hill	6	Closed, but not yet demolished	To be developed in connection with an adjoining factory

HOUSING REPAIRS AND OVERCROWDING.

The care of fit houses by the early detection and repair of defects, and the prevention and alleviation of overcrowding, are important aspects of housing which have received the unremitting attention of the Health Committee and Department throughout the year.

Cases of overcrowding are relieved whenever suitable accommodation can be found or when rearrangement of rooms or families is practicable.

Whilst new cases of overcrowding are found from time to time, it must be remembered that these are few in number in relation to the 20,000 and more inhabited houses in the Borough.

Thus I think it can be fairly claimed that in Hornsey the provision of homes, the social service upon which the success of all other social services must depend, is sound and satisfactory.

HORNSEY HOUSING TRUST.

I desire to acknowledge the good and growing work of the Hornsey Housing Trust, Ltd., in providing accommodation in the case of families not eligible for Council houses and unable to find suitable accommodation privately.

OVERCROWDING.

During the year 24 fresh cases of overcrowding have been found and 31 cases abated.

There were 33 known cases of overcrowding existing in the Borough at the end of the year.

The following is a statement of overcrowding conditions extending over a period of five years:—

Cases found ...	...	...	154
„ abated ...	...	...	121
„ unabated ...	...	...	33
Visits paid ...	...	...	937

RE-HOUSING. — The Borough Engineer informs me that during the year 108 families, representing 463 persons, have been re-housed:—

	Families. Persons.	
St. James's Lane	13	49
Townsend's Yard	9	33
Kent's Cottages	5	14
High Street, Hornsey	5	24
Hampden Road	3	13
Birkbeck Road	3	12
Nightingale Lane	3	13
North Hill	3	17
Rathcoole Gardens	3	13
Newlands Road	3	12
Steeds Road	3	17
Hill Road	3	14
South View Road	3	16
Tottenham Lane	2	12
Everington Road	2	13
Summersby Road	2	9
North View Road	2	6
Boyton Road	2	8
Rectory Road	2	8
Clarendon Road	2	7
Holmesdale Road	2	6
Archway Road	2	8
Park Road	2	9
Onslow Gardens	1	5
Muswell Avenue	1	4
Page's Lane	1	5
Muswell Hill Place	1	2
Bishopswood Road	1	4
Priory Road	1	3
St. Mary's Road	1	5
Holland Road	1	6
Grove House Road	1	5
Linzee Road	1	3
Lightfoot Road	1	9
Haringey Grove	1	4

	Families.	Persons.
The Grove	1	5
Upper Tollington Park	1	4
Ferne Park Road	1	3
Denton Road	1	5
Uplands Road	1	5
Canon Road	1	4
Woodstock Road	1	4
Turnpike Lane	1	2
Campsbourne Road	1	3
Myddelton Road	1	7
Inderwick Road	1	4
Spencer Road	1	4
Hanbury Road	1	4
Barrenger Road	1	4
Marriott Road	1	6
Beechwood Road	1	7
Storey Road	1	4

HOUSING STATISTICS.

The housing statistics of the year as required by the Ministry of Health are set out below:—

1. *Inspection of Dwelling-houses during the Year:—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... 2,064

(b) Number of inspections made for the purpose 7,783

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 345

(b) Number of inspections made for the purpose 2,067

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... —

- (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... 1,384

2. *Remedy of Defects during the Year without service of formal Notices:—*

- Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ... 1,088

3. *Action under Statutory Powers during the Year:—*

A.—Proceedings under sections 17, 18 and 23 of the Housing Act, 1930:

- (1) Number of dwelling-houses in respect of which notices were served requiring repairs —
- (2) Number of dwelling-houses which were rendered fit after service of formal notices:—
- (a) By owners —
- (b) By local authority in default of owners —

B.—Proceedings under Public Health Acts:

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 53
- (2) Number of dwelling-houses in which defects were remedied after service of formal notices:—
- (a) By owners 53
- (b) By local authority in default of owners —

C.—Proceedings under sections 19 and 21 of the Housing Act, 1930:

- (1) Number of dwelling-houses in respect of which Demolition Orders were made ... —
- (2) Number of dwelling-houses demolished in pursuance of Demolition Orders —

D.—Proceedings under section 20 of the Housing Act, 1930:

- (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 1
- (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 1

HOUSE-TO-HOUSE INSPECTIONS.

Ward.	Road.	
Highgate	Southwood Lane	7
	Muswell Hill Road	5
Crouch End	Alexandra Gardens	13
Stroud Green	Crouch End Hill	32
East Hornsey	Haringey Road	57
West Hornsey	Myddelton Road	59
	Brook Road	35
	The Campsbourne	21
South Haringey	Coningsby Road	11
	Lothair Road	78
	Venetia Road	16
	Tancred Road	11
		<hr/> 345

The following statement of the work of the Sanitary Inspectors has been prepared by Mr. Henry Eastwood, Chief Sanitary Inspector:—

The visits made, the notices served and the sanitary improvements carried out are recorded in the following tables:—

VISITS.						
House-to-house inspections	...	...	...	...	...	345
Special inspections	...	...	...	...	...	1,335
Re-inspections	...	...	...	...	...	9,230
Transfer to Council houses	...	...	...	...	...	2
Notifiable infectious diseases	...	...	...	...	...	331
Tuberculosis	...	...	...	...	...	51
Deaths	...	...	...	...	...	71

Verminous houses	...	...	...	...	...	...	146
Shops Acts	...	...	...	...	...	...	868
Factories, workshops and outworkers	...	...	...	...	...	...	525
Rent Restriction Act	...	...	...	...	...	...	3
Cinemas, etc.	...	...	...	...	...	...	11
Overcrowding	...	...	...	...	...	...	148
Petroleum stores	...	...	...	...	...	...	257
Rag Flock Act	...	...	...	...	...	...	4
Dairies and milkshops	...	...	...	...	...	...	44
Bakehouses	...	...	...	...	...	...	48
Slaughter-houses	...	...	...	...	...	...	124
Butchers' shops	...	...	...	...	...	...	51
Restaurant kitchens	...	...	...	...	...	...	39
Other food shops	...	...	...	...	...	...	342
Annual licences (Music and Dancing)	...	...	...	...	...	...	39
Stables	...	...	...	...	...	...	58
Piggeries	...	...	...	...	...	...	6
Conveniences	...	...	...	...	...	...	21
Smoke observations	...	...	...	...	...	...	20
Refuse tips	...	...	...	...	...	...	67
Passages	...	...	...	...	...	...	96
Allotments	...	...	...	...	...	...	8
Drainage	...	...	...	...	...	...	79
Drainage Fee tests	...	...	...	...	...	...	2
Water tests applied (new drains)	...	...	...	...	...	...	35
Smoke and chemical tests applied (old drains)	...	...	...	...	...	...	30
Drains examined under Sec. 41, Public Health Act, 1875	...	...	...	...	...	...	11
Small-pox Contacts—Visits	...	...	...	...	...	...	42
							14,489

SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT.

— DRAINAGE.

Number of houses and premises redrained	...	...	...	22
Repairs or amendments to existing drains	...	...	...	144
Drains or gullies unstopped or cleansed	...	...	...	63

Manholes provided	...	...	...	...	...	33
do. repaired	...	...	...	...	...	31
Intercepting traps fixed	...	...	...	...	...	22
New gulley traps fixed	...	...	...	...	...	113
New soil pipes and ventilating shafts fixed...	...	...	...	...	...	48
Soil pipes and ventilating shafts repaired	...	...	...	...	...	60
Fresh-air inlets provided or repaired	...	...	...	...	...	73

WATER-CLOSETS AND SANITARY FITTINGS.

New water-closet basins fixed	...	...	...	...	220
Water-closets unstopped, cleansed or repaired	...	...	...	...	40
New check cisterns fitted to water-closets; existing check	...	...	...	...	...
cisterns repaired	...	...	...	...	126
New sinks provided	...	...	...	...	175
New lavatory basins provided	...	...	...	...	97
New waste-pipes fixed	...	...	...	...	260
Waste-pipes trapped, repaired or unstopped	...	...	...	...	392
Urinals repaired or renewed	...	...	...	...	6

MISCELLANEOUS.

Roofs repaired	...	...	...	...	...	187
Eaves guttering renewed, cleansed or repaired	...	...	...	...	...	91
Rain-water pipes provided, repaired or unstopped...	...	...	...	...	...	101
do. disconnected from drains	...	...	...	...	...	8
Damp walls remedied	...	...	...	...	...	138
Damp-proof courses inserted	...	...	...	...	...	30
Paving of yards repaired	...	...	...	...	...	118
Premises structurally repaired	...	...	...	...	...	1,088
Rooms cleansed, distempered or papered	...	...	...	...	...	674
Rooms disinfested of vermin	...	...	...	...	...	234
Work-rooms cleansed or repaired	...	...	...	...	...	28
Drinking-water cisterns repaired, cleansed and covered	...	...	...	...	...	78
Water supply reinstated	...	...	...	...	...	2
do. (additional) provided	...	...	...	...	...	21
Baths provided or made usable	...	...	...	...	...	56
Windows and skylights provided or made usable	...	...	...	...	...	107
Floors repaired	...	...	...	...	...	163
Window sills repaired	...	...	...	...	...	83
Sash cords and fittings repaired	...	...	...	...	...	123
Sanitary dustbins provided	...	...	...	...	...	200

Accumulations of manure and refuse removed	37
Stoves, ranges and coppers repaired or renewed	206
Sundry items	395
Food stores provided	78
Overcrowding abated	31
	<hr/>
	6,202
	<hr/>

PREMISES INSPECTED PERIODICALLY.

The following premises were inspected periodically during the year and any matters requiring attention were dealt with:—

	No. in District.
Dairies and milkshops	36
Milk purveyors in connection with other businesses ...	64
Bakehouses	27
Catering trades	58
Slaughter-houses	6
Butchers' shops	53
Fish shops	24
Factories, workshops and work-places	307
Outworkers' premises	152
Cinemas	7
Places of public entertainment	32
Shoots (refuse)	2
Overcrowded houses	33
Licensed petroleum stores	83
	<hr/>
	884
	<hr/>

BYELAWS RELATING TO HOUSES INTENDED OR USED FOR OCCUPATION BY THE WORKING CLASSES AND LET IN LODGINGS OR OCCUPIED BY MEMBERS OF MORE THAN ONE FAMILY.

These Byelaws were made on 24th March, 1930, and confirmed on 13th May, 1930. They do not apply to any lodging-house in which the owner resides and not more than one family is lodged. Parts of these byelaws, involving structural alterations, do not apply to any lodging-house the rent of which is for

the time being controlled by the Rent and Mortgage (Restrictions) Acts, 1920, 1923 and 1933.

The number on the register at present are classified as follows:—

Decontrolled lodging-houses	...	...	...	232
Partly controlled	...	...	...	40
Fully controlled	...	...	...	84
Total				356

Seventy-seven houses have been dealt with under these Byelaws during the year and the following works carried out:—

Byelaw.

11 (b)	Means of carrying off waste water (including provision of sinks)	...	24
11 (f)	Sash-cords and window fittings	...	8
15 (a)	Closet accommodation	...	6
15 (b)	Water supplies	...	21
15 (c)	Washing accommodation	...	19
15 (d)	Food stores	...	78
15 (e)	Preparation and cooking of food	...	1
17	Artificial lighting	...	4
22	Handrails	...	1
162			

NOTE.—In regard to washing accommodation, Byelaw 15 (c), the baths and wash-houses erected by the Borough Council in High Street, Hornsey, opened on the 14th April, 1932, and extended during last year by additional slipper baths and wash-house accommodation, are very popular and are satisfying a long-felt want, particularly in the immediate neighbourhood.

DISINFECTION AND DISINFESTATION.

Number of rooms fumigated after notifiable infectious disease	417
„ „ „ „ non- „ „ „	213
„ „ „ „ T.B.	77
„ articles disinfected	6,941
„ „ destroyed	185
„ verminous rooms disinfested	234

CLEANSING STATION.—Three adults and 5 children have been treated at the cleansing station for various reasons. There were also 4 adults and 5 children from Wood Green treated, at an agreed charge per treatment.

The following work has been carried out by the disinfecting staff during the year:—

Disinfection of rooms and removal of bedding for
treatment at station 941

On account of vermin, etc.:—

Disinfestations (premises) 146

Spraying for cockroaches (5), wasps' nests (1),
silverfish (2), ants (5), dogs distemper (1) ... 14

Posting bills re Dog Nuisance in different parts of
the Borough 280

Collecting and disinfecting library books:—

	Received	Returned	Destroyed
Public Libraries ...	212	191	—
School Libraries ...	48	35	7
Private Libraries ...	56	21	35

Drain tests and conveyance of drain-testing
appliances 56

Visits in connection with Welfare Centres ... 97

	Mileage run.
Green van	3,253
Blue van	3,110

INSPECTION AND SUPERVISION OF FOOD.

The inspection of food and supervision of places where food is prepared and sold was carried out by the Sanitary Inspectors throughout the year. In spite of a warm, dry summer in 1934, no outbreak of food poisoning occurred, and, indeed, the food supply is now generally so wholesome and free from contamination, and the methods of handling so good, that disease or infection resulting from the ingestion of food is a rare occurrence.

DAIRIES AND MILKSHOPS.

Every dairyman or purveyor of milk must be registered with the Sanitary Authority of the district in which his dairy premises are situated; if he retails milk in the district of another Sanitary Authority he must also be registered with that Authority.

At the end of the year the register showed 63 classed as dairies and 64 classed as milkshops the principal trade of which is not dairy produce.

Of the dairies, 27 are situated outside and operate also inside the Borough.

The dairies and milkshops have been inspected periodically and a high standard of cleanliness has been found to exist.

These inspections have been amplified by the taking of 12 informal samples for bacteriological examination during the year.

There are no cowsheds in the Borough.

SPECIAL DESIGNATED MILKS.

Producers of, and dealers in, special designated milk are required to obtain licences annually.

During the year licences were granted as follows:—

Pasteurising and sale of Pasteurised Milk	...	...	...	1
Sale of Pasteurised Milk	...	...	...	16
Sale of Pasteurised Milk (Supplementary)	...	...	...	2
Sale of Certified Milk	...	...	...	3
Sale of Grade "A" (T.T.) Milk	...	...	...	4
Sale of Grade "A" (T.T.) Milk (Supplementary)	...	...	...	1
Sale of Grade "A" Milk	...	...	...	4
Sale of Grade "A" (Pasteurised) Milk	...	...	...	1

MEAT AND OTHER FOODS.

Under the Public Health (Meat) Regulations, 1924, notice of intention to slaughter animals has to be sent by the butchers to the Medical Officer of Health. In this way the Inspectors are enabled to examine the carcass and organs of every animal killed for human consumption.

During the year the carcasses and meat offal of 626 animals have been inspected under the Regulations. Meat offal weighing in all 119 lbs. 4 ozs. was condemned, surrendered and destroyed in the Council's incinerator,

STATISTICS OF SLAUGHTERING, 1926-1934.

Year		Beasts.	Sheep.	Swine	Calves.	Total.
1926	...	195	2,843	27	0	3,065
1927	...	144	2,374	21	16	2,555
1928	...	58	1,526	0	1	1,585
1929	...	21	1,303	0	1	1,325
1930	...	4	1,024	0	0	1,028
1931	...	4	741	34	0	779
1932	...	73	1,930	0	30	2,033
1933	...	3	842	0	0	845
1934	...	2	624	0	0	626

There are six licensed slaughter-houses in the Borough.

The Byelaws relating to slaughter-houses were revised in November, 1930, and the use of a "mechanical killer" made compulsory in the slaughter of any bull, ox, cow or heifer.

All the butchers in the Borough on whose premises slaughtering takes place have undertaken to use the mechanical stunner for all animals. In these circumstances it was not considered necessary to make any alteration in the Byelaws.

The Slaughter of Animals Act, 1933, which supersedes the Council's byelaw as to slaughtering of larger animals, also requires the holding of a licence to slaughter and stun animals in slaughter-houses. Seven persons have been so licensed, and the licences remain in force for a period of three years to 31st December, 1936.

Articles of food brought from the London markets and found to be unsound on arrival at their destination are submitted for examination, condemned, surrendered and destroyed, and a "condemnmment" note is given, which enables the dealer to obtain credit from the wholesaler. This arrangement is quite good and results in prompt notification.

The following was condemned and destroyed:—

Green peas	...	...	...	2 pecks
Cherries	...	...	...	2 quarters (56 lbs.)
Asparagus	...	...	...	72 bundles
Cooked ham	...	...	...	18 lbs. 8 ozs.

All diseased meat and food is destroyed at the Council's incinerator.

FOOD ADULTERATION.

Mr. R. Robinson, Chief Officer of the Public Control Department of the Middlesex County Council, has kindly supplied me with the following information regarding samples of food taken during the year in the Borough:—

Article.	Samples.	Adulterated.
Milk	213	1
„ Sterilised	2	—
Butter	12	—
Minced beef	7	—
Cream pastry	6	1
Hake	5	3
Lemon sole	5	1
Whisky	5	1
Gin	1	—
	—	—
	256	7
	—	—

SHOPS ACTS.

Eight hundred and sixty-eight visits have been paid to shops during the year, and, apart from a number of minor infringements, which were dealt with, the provisions of the Shops Acts, 1912-1928, have, generally speaking, been well observed. No legal action has been necessary.

There are 1,325 shops in the Borough engaged in the following trades:—

Grocers	126
Confectioners	108
Drapers, Costumiers, Ladies' Outfitters, etc.	85
Boots	73
Greengrocers	70
Restaurant Kitchens, Tea-rooms and Coffee-bars	70
Hairdressers and Barbers	57
Stationers and Newsagents	56
Butchers	54
Tobacconists	52

Off-licences	...	...	...	...	...	40
Dairies and Milkshops	...	...	...	...	...	29
Public-houses	...	...	...	...	...	37
Bakers	...	...	...	...	...	33
Coal Merchants	...	...	...	...	...	31
Gas and Electrical Fittings and Wireless	...	...	...	...	...	37
Tailors and Men's Outfitters	...	...	...	...	...	30
Furniture and Upholsterers	...	...	...	...	...	36
Chemists	...	...	...	...	...	28
Fishmongers	...	...	...	...	...	24
Oil and Colour Shops, General and Domestic	...	...	...	...	...
Stores	...	...	...	...	...	26
Watches and Jewellery	...	...	...	...	...	16
Milliners	...	...	...	...	...	15
Ironmongery and Hardware	...	...	...	...	...	18
Florists	...	...	...	...	...	14
Builders and Decorators	...	...	...	...	...	10
Cycles and Motor Repairs	...	...	...	...	...	14
Cooked Meats	...	...	...	...	...	10
Hosiers	...	...	...	...	...	7
Saddlers and Leather Goods	...	...	...	...	...	9
Booksellers and Libraries	...	...	...	...	...	9
Photographers	...	...	...	...	...	7
Pianos and Music	...	...	...	...	...	7
Corn chandlers	...	...	...	...	...	7
Timber Merchants	...	...	...	...	...	6
Wardrobe Dealers and Dress Agencies	...	...	...	...	...	5
Carpets and Lino	...	...	...	...	...	6
Clothes Pressing, Cleaning and Repairing	...	...	...	...	...	4
Picture Frames	...	...	...	...	...	4
Art Needlework and Wool	...	...	...	...	...	7
Bazaars	...	...	...	...	...	4
Antique Shops	...	...	...	...	...	4
Umbrellas	...	...	...	...	...	4
Toys	...	...	...	...	...	3
Opticians	...	...	...	...	...	5
Furriers	...	...	...	...	...	3
Blinds	...	...	...	...	...	2
Sewing Machines	...	...	...	...	...	2

Pawnbrokers	...	...	...	...	...	1
Baby Carriages	...	...	...	...	...	1
Corsets	...	...	...	...	...	1
Herbalist	...	...	...	...	...	1
Basket Ware	...	...	...	...	...	1
Cutlery	...	...	...	...	...	1
China and Glass	...	...	...	...	...	1
Cork Goods	...	...	...	...	...	1
Builders' Merchants	...	...	...	...	...	3
Eggs and Jams	...	...	...	...	...	1
Animal Pets	...	...	...	...	...	1
Stamps and Albums	...	...	...	...	...	1
Funeral Furnishers	...	...	...	...	...	1
Sports Dealers	...	...	...	...	...	2
Arts and Crafts	...	...	...	...	...	1
Knitted Goods	...	...	...	...	...	1
Fishing tackle	...	...	...	...	...	1
Salvage and job stores	...	...	...	...	...	1

1,325

HAIRDRESSERS' AND BARBERS' SHOPS (SUNDAY CLOSING) ACT, 1930.

This Act came into operation on the 1st day of January, 1931, and provides for the compulsory closing of hairdressers' and barbers' shops on Sundays.

No infringement of this Act has been observed during the year.

H. EASTWOOD,
Chief Sanitary Inspector.

PETROLEUM INSPECTOR'S REPORT.

The following is a Report of the Petroleum Inspector for the year 1934:—

PETROLEUM ACTS, ETC.

Since the coming into force of the Petroleum (Consolidation) Act, 1928, which defined Petroleum Spirit as "Petroleum, which when tested in a prescribed manner gives off an inflammable

vapour at a temperature of less than 73 deg. Fahrenheit," there have been a number of fresh Regulations and Orders, namely:—

Petroleum Spirit (Motor Vehicles, etc.) Regulations of 1929.

Petroleum (Carbide of Calcium) Order of 1929.

Petroleum Spirit (Conveyance) Regulations of 1932.

Cellulose Solutions Regulations of 1932.

It was felt advisable in the circumstances to revise and bring up to date the conditions attached to the Licences affecting premises and also persons engaged in the handling of Petroleum Spirit.

This was done and the amended and amplified conditions were allowed by the Committee and issued with the fresh licences in November of this year.

The quantity of petroleum stored under licence, apart from quantities stored under proper conditions which do not necessitate a licence, has now reached the enormous total of 100,474 gallons. 96,620 gallons is stored in underground steel tanks and 3,854 gallons kept in properly sealed two-gallon cans. The total number of licences issued is 83.

HYDRO-CARBON.

There is one licence issued for the storage of 100 gallons of hydro-carbon.

NAPHTHA.

There is one licence issued for the storage of 2,000 gallons of naphtha.

CELLULOSE SPIRIT.

Two premises are licensed solely for the storage of cellulose spirit and the total quantity kept on these premises is 50 gallons.

One item of importance during the year has been the installation of a Benzol plant at the Hornsey Gas Company's works. The storage accommodation for this is 10,000 gallons and for Naphthalene 2,000 gallons.

The co-operation of the Fire Brigade Superintendents of Wood Green and Hornsey was obtained in the provision of suitable and efficient fire-extinguishing apparatus at certain points

of the plant and the result has proved satisfactory to all concerned, especially when it is borne in mind that the readiest access in case of fire would be from the Wood Green entrance.

I have this year been accompanied by the Fire Brigade Superintendent when visiting the petrol stations, and he has personally tested the fire-extinguishing apparatus. This combined visit had for its object the perfecting, as far as possible, of conditions to ensure safety, and has been beneficial to both officers and in the best interests of the Council.

CARBIDE OF CALCIUM.

There is one premises licensed for the storage of Carbide of Calcium and the quantity stored under licence is 10 cwts.

HORTICULTURAL POISONS.

There are two licences in force for the sale of horticultural poisons under the Poisons and Pharmacy Act.

The premises licensed were inspected from time to time and contraventions of the conditions attached to the licences dealt with.

Plans relating to new petrol installations have been submitted to the Committee for their approval. The construction of new installations has been carefully supervised and tanks and pipe lines for bulk storage installations tested.

H. EASTWOOD,

Petroleum Inspector.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.

Nothing of an unusual or unexpected nature has occurred during the year in regard to infectious diseases. The common infections have all been with us, but not one of them has assumed any special virulence in type or has spread so as to exceed the usual normal limits of numbers. There appears to be a general tendency towards fewer serious complications in diphtheria, scarlet fever, measles, whooping-cough, etc., and this I believe to be due to the improved nutrition and physical development of the young population. We appear to be making some progress

towards what I believe to be the happiest solution of the infectious disease problem as a whole, namely, "*salting without sequelæ*"—a state of affairs in which strong, healthy, robust children take the common infectious diseases to which they are susceptible and recover without any damaging sequelæ.

DIPHTHERIA IMMUNISATION.

The question of starting a campaign to secure protection of the young population from diphtheria by artificial immunisation has been carefully considered by the Health Committee.

The prospect of securing a response big enough to result in protection of the community was not considered favourable. It was decided to provide facilities for artificial immunisation at the School Clinics for those who wish it and are unable to pay for this service privately. From information received from doctors in practice a certain number of children are being done by their family doctors.

VACCINATION.

The Public Vaccinators inform me that they have performed vaccination of persons in the Borough during 1934 as follows:—

Dr. E. Buckler	...	...	...	102
Dr. T. E. Pearman (3 months)	...	...	...	49
Dr. R. Anderson (9 months)	...	...	...	184

Dr. Pearman retired from the position of Public Vaccinator at the end of March and was succeeded by Dr. Roy Anderson.

PREVENTION OF BLINDNESS.

(SECTION 66, PUBLIC HEALTH ACT, 1925.)

All cases of ophthalmia neonatorum likely to cause blindness or permanent damage to the eyes are admitted to St. Margaret's Hospital (Kentish Town) of the London County Council, where they receive the most efficient treatment. The doctors in practice and the midwives all know of this excellent arrangement and the result is that year after year we have a record of no blindness resulting from this dangerous infection.

Ten cases of ophthalmia neonatorum were notified. Nine were treated in St. Margaret's (L.C.C.) Hospital and one was nursed at home.

Cases			Vision unimpaired.	Vision impaired.	Total blindness.	Deaths.
Notified.	Treated					
	At home.	In hospital or nursing home.				
10	1	9	10	0	0	0

TUBERCULOSIS.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925, AND SECTION 62, PUBLIC HEALTH ACT, 1925.

No occasion has arisen in the course of the year to put these powers into action.

Sanatorium provision for all forms of Tuberculosis in Hornsey is made by the Middlesex County Council.

There are 543 beds available solely for Middlesex under the Middlesex County Council scheme for the treatment of Tuberculosis in sanatoria, allotted as follows:—

	Accommodation.			TYPE OF CASE.
	Adults		Child'n	
	M.	F.		
County Sanatorium, Harefield	129	129	56 8	Pulmonary—Sanatorium .. —observation
	2	2		
County Sanatorium, Clare Hall, South Mimms	120	66	—	.. late sanatorium and hospital
Heatherwood Hospital, Ascot	—	—	25	Non-pulmonary
Victoria Home, Margate	—	—	6	..

A number of Tuberculosis patients were maintained by the County Council in other institutions approved by the Ministry of Health.

The total number of cases on the Tuberculosis Register at the end of 1934 was 738, viz., pulmonary 558, non-pulmonary 180, an increase of 20 on the total for last year.

Dr. Dobson, the Middlesex Tuberculosis Officer for Hornsey, has kindly supplied the following particulars of Hornsey cases of Tuberculosis on his Register:—

New Tubercular cases	...	...	...	...	93
Transfers into district not included in above	...				21
New Non-tubercular cases, including contacts	...				102
Tubercular cases on Dispensary Register	...				367
Cases undiagnosed at end of year	...	...			1
Tubercular cases on Register at 31st Dec., 1934	...				260

MORTUARY.

Seventy-five bodies were received at the mortuary and inquests held on 25 of them.

DISEASES OF ANIMALS ACT.

Mr. F. G. Buxton, the Veterinary Inspector, reports that during the year he inspected 17 pigs and issued removal licences in respect of 54 pigs and 2 pigeons.

No action was necessary under the Tuberculosis Order, 1925.

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TABLE B.—Causes of, and ages at, death in 1934.

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TABLE H.—(1) Notification of, and deaths from, Tuberculosis, 1934.

„ (2) Tuberculosis Register, 1934.

TABLE I.—Work done at the Maternity and Child Welfare Centres and by Municipal Midwife, 1934.

TABLE J.—Inspection of Factories, Outworkers, etc., 1934.

A minimum view should be maintained in relation to the health and safety of the community.

The following are the main items of interest in the health and safety of the community.

Dr. Deane, who was in charge of the health and safety of the community, has been in charge of the health and safety of the community since 1941.

TABLE D—Cases of, and ages of, death in 1941.

TABLE E—Summary of causes of death, 1941-1942.

TABLE F—Infant mortality in 1941. Cause of, and ages at, death.

TABLE G—Births, Deaths, Infant Deaths, and Deaths from certain diseases, 1941-1942.

TABLE H—Cases of infectious diseases notified in 1941.

TABLE I—Cases of infectious diseases notified, 1941-1942.

TABLE J—Work done at the Maternity and Child Welfare Centres and by Municipal Midwives, 1941.

TABLE K—Inspection of Factories, Outworkers, etc., 1941.

TABLE A.
BOROUGH OF HORNSEY VITAL STATISTICS, 1911-1934.

YEAR.	Estimated Mid-Year Population.	Birth Rate per 1,000 Population.	Death Rate per 1,000 Population.	Infant Mortality per 1,000 live Births.
1911	84,592 (Census).	17.5	9.6	78
1912	84,840	16.3	9.9	75
1913	85,122	16.7	9.7	56
1914	85,456	17.8	9.2	57
1915	85,800	15.5	12.2	80
1916	86,147	16.0	11.5	46
1917	86,450	11.3	10.9	70
1918	86,942	11.7	13.8	61
1919	87,100	13.6	11.4	64
1920	87,410	19.3	10.3	54
1921	87,691	16.7	11.0	49
1922	88,007 (Census).	15.4	11.2	54
1923	88,325	14.4	10.5	51
1924	88,661	13.4	10.4	41
1925	89,064	13.6	10.6	43.6
1926	89,850	13.4	10.3	47.2
1927	90,000	13.3	11.2	38.3
1928	90,250	12.1	12.1	61.3
1929	90,500			
	Regr.-Gen.'s Estimate.			
	88,450	13.8	12.7	54.05
1930	88,450	13.7	11.8	41.35
	Census.			
1931	95,524	11.9	11.2	52.6
	Regr.-Gen.'s Estimate			
1932	96,990	11.37	11.45	46.2
1933	96,070	10.85	12.2	43.2
1934	95,306	11.07	11.68	37.91
ENGLAND and WALES ... (Rates in 1934)		14.8	11.8	59
121 County Borough and Great Towns, includ- ing London ... (Rates in 1934)		14.7	11.8	63
135 Smaller Towns ... Populations 25,000 to 50,000 (Rates in 1934)		15.0	11.3	53
London ... (Rates in 1934)		13.2	11.9	67

TABLE A
BOROUGH OF HORNSEY VITAL STATISTICS, 1911-1934

Year	Estimated Mid-Year Population	Birth Rate per 1,000 Population	Death Rate per 1,000 Population	Infant Mortality per 1,000 Live Births
1911	34,302	17.2	9.0	78
1912	34,443	16.2	8.9	78
1913	34,723	16.7	8.7	80
1914	34,466	17.2	8.2	57
1915	34,600	16.2	12.7	80
1916	34,747	16.0	11.6	46
1917	34,430	11.2	10.2	70
1918	34,812	10.7	12.2	61
1919	37,000	10.6	11.1	64
1920	37,410	10.2	10.2	64
1921	37,691	10.7	11.0	60
1922	38,007	10.1	11.7	64
1923	38,275	11.4	10.2	61
1924	38,651	11.2	10.4	61
1925	38,904	8.6	10.0	42.6
1926	39,200	12.4	10.2	47.2
1927	40,000	12.2	11.0	58.2
1928	40,250	12.1	10.2	61.2
1929	40,200			
	High-Year Estimate			
	38,400	10.6	12.7	44.02
1930	38,400	10.7	11.0	41.02
1931	38,214	11.0	11.2	42.6
	High-Year Estimate			
1932	38,200	11.27	11.42	40.2
1933	38,070	10.62	10.2	42.2
1934	32,308	11.07	11.82	37.01
ENGLAND and WALES (Data in 1934)				
	14.8	11.8	62	
121 County Borough and Urban Towns, including the London (Data in 1934)	14.7	11.8	63	
122 Smaller Towns (Data in 1934)	16.0	11.2	62	
London (Data in 1934)	12.2	11.2	67	

	Total.	All Ages.		0-1		1-4		5-9		10-14		15-24		25-34		35-44		45-54		55-64		65-74		75 & over		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1. Typhoid and paratyphoid fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
2. Measles	5	4	1	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
3. Scarlet Fever	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
4. Whooping cough	2	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
5. Diphtheria	4	2	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
6. Influenza	8	5	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
7. Encephalitis lethargica	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
8. Cerebro-spinal fever	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
9. Tuberculosis of respiratory system	59	27	32	...	...	...	...	...	...	5	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
10. Other tuberculous diseases	7	7	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9
11. Syphilis	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
12. General paralysis of the insane, tabes dorsalis	6	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
13. Cancer, malignant disease	176	64	112	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
14. Diabetes	13	6	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
15. Cerebral hemorrhage, etc.	58	23	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
16. Heart disease	285	111	174	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15
17. Aneurysm	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16
18. Other circulatory diseases	74	31	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
19. Bronchitis	30	14	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18
20. Pneumonia (all forms)	73	34	39	3	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19
21. Other respiratory diseases	8	6	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	20
22. Peptic ulcer	13	11	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21
23. Diarrhoea, etc.	5	4	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22
24. Appendicitis	8	2	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
25. Cirrhosis of liver	6	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
26. Other diseases of liver, etc.	7	3	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
27. Other digestive diseases	28	15	13	1	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
28. Acute and chronic nephritis	27	18	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27
29. Puerperal sepsis	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28
30. Other puerperal causes	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29
31. Congenital debility, premature birth, malformations, etc.	28	14	14	14	13	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30
32. Senility	24	8	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31
33. Suicide	20	14	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32
34. Other violence	42	24	18	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33
35. Other defined diseases	87	53	34	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	34
36. Causes ill-defined or unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	35
Totals	1,114	515	599	23	17	7	...	6	2	11	7	14	15	24	28	26	21	66	48	94	101	118	148	126	209	36
Special causes included in 35 above																										
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Polionmyelitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Poliocencephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE C.—CAUSES OF, AND AGES AT, DEATH, 1931-1933
(NEW CLASSIFICATION).

	All Ages 1931		All Ages 1932		All Ages 1933	
	M	F	M	F	M	F
1. Typhoid and paratyphoid fever ...	...	...	...	...	...	...
2. Measles ... ..	...	...	3	3	...	...
3. Scarlet Fever ... ..	...	1	...	...	...	...
4. Whooping cough ... ..	...	2	1	2	2	1
5. Diphtheria	2	3	...	4	1	1
6. Influenza	7	16	11	20	20	25
7. Encephalitis lethargica ... ..	...	1	...	...	1	2
8. Cerebro-spinal fever .. ...	...	...	...	1	...	...
9. Tuberculosis of respiratory system	21	31	23	31	25	19
10. Other tuberculous diseases ...	3	2	3	6	11	9
11. Syphilis	1	3	...	...	...	1
12. General paralysis of the insane, tabes dorsalis	3	...	4	3	4	...
13. Cancer, malignant disease ...	72	107	66	94	75	96
14. Diabetes	4	12	3	10	8	14
15. Cerebral hæmorrhage, etc. ...	17	52	25	40	23	28
16. Heart disease	110	150	109	181	117	163
17. Aneurysm	2	...	4	1	2	3
18. Other circulatory diseases ...	25	29	24	22	22	31
19. Bronchitis	15	15	21	8	13	18
20. Pneumonia (all forms)	28	40	32	34	34	46
21. Other respiratory diseases ...	5	6	9	8	3	3
22. Peptic ulcer	7	4	8	3	8	2
23. Diarrhœa, etc.	2	3	4	4	4	6
24. Appendicitis	3	4	2	5	6	2
25. Cirrhosis of liver	2	1	5	2	1	...
26. Other diseases of liver, etc. ...	3	1	3	1	1	2
27. Other digestive diseases	10	10	7	14	10	17
28. Acute and chronic nephritis ...	19	15	12	14	13	14
29. Puerperal sepsis ... ..	...	2	...	4	...	1
30. Other puerperal causes ... ..	...	3	...	2	...	3
31. Congenital debility, premature birth, malformations, etc.	24	16	15	17	17	10
32. Senility	8	11	10	24	5	17
33. Suicide	9	2	9	2	12	4
34. Other violence	16	13	25	18	22	17
35. Other defined diseases	44	41	48	47	41	45
36. Causes ill-defined or unknown ...	...	...	...	...	...	1
Totals	462	596	486	625	501	601
	1,058		1,111		1,102	
Special causes included in 35 above						
Small-pox						
Poliomyelitis						
Polioencephalitis						

A Table of causes, etc., of death under previous classification for 1921-30
appeared in Report for 1932.

TABLE C—CAUSES OF AND AGES AT DEATH, 1951-1952
(NEW CLASSIFICATION)

	All Ages 1951		All Ages 1952		All Ages 1953	
	M	F	M	F	M	F
1. Typhoid and paratyphoid fever
2. Measles
3. Scarlet fever
4. Whooping cough
5. Diphtheria
6. Tetanus
7. Botulism
8. Cholera
9. Typhoid fever
10. Typhoid fever
11. Typhoid fever
12. Typhoid fever
13. Typhoid fever
14. Typhoid fever
15. Typhoid fever
16. Typhoid fever
17. Typhoid fever
18. Typhoid fever
19. Typhoid fever
20. Typhoid fever
21. Typhoid fever
22. Typhoid fever
23. Typhoid fever
24. Typhoid fever
25. Typhoid fever
26. Typhoid fever
27. Typhoid fever
28. Typhoid fever
29. Typhoid fever
30. Typhoid fever
31. Typhoid fever
32. Typhoid fever
33. Typhoid fever
34. Typhoid fever
35. Typhoid fever
36. Typhoid fever
37. Typhoid fever
38. Typhoid fever
39. Typhoid fever
40. Typhoid fever
41. Typhoid fever
42. Typhoid fever
43. Typhoid fever
44. Typhoid fever
45. Typhoid fever
46. Typhoid fever
47. Typhoid fever
48. Typhoid fever
49. Typhoid fever
50. Typhoid fever
51. Typhoid fever
52. Typhoid fever
53. Typhoid fever
54. Typhoid fever
55. Typhoid fever
56. Typhoid fever
57. Typhoid fever
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81. Typhoid fever
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84. Typhoid fever
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86. Typhoid fever
87. Typhoid fever
88. Typhoid fever
89. Typhoid fever
90. Typhoid fever
91. Typhoid fever
92. Typhoid fever
93. Typhoid fever
94. Typhoid fever
95. Typhoid fever
96. Typhoid fever
97. Typhoid fever
98. Typhoid fever
99. Typhoid fever
100. Typhoid fever
Totals	462	486	486	525	507	501
Special causes included in 35 above	1,028	1,111	1,102	1,102	1,102	1,102

A table of causes, etc., of death under previous classification for 1951-52
appeared in Report for 1953

TABLE D.—INFANT MORTALITY, 1934.

CAUSES OF DEATH.	Deaths from stated causes at various Ages under One Year of Age.									Total Deaths under One Year.
	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 4 Weeks.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	
Premature Birth ...	10	1	1	1	13	—	—	—	—	13
Marasmus ...	1	—	—	—	1	—	1	—	—	2
Gastric Enteritis ...	—	—	—	—	—	1	—	1	1	3
Pneumonia ...	—	—	—	—	—	1	—	2	1	4
Atelectasis ...	1	—	—	—	1	—	—	—	—	1
Forceps Delivery ...	2	—	—	—	2	—	—	—	—	2
Asthenia ...	—	1	—	—	1	—	—	—	—	1
Inattention at Birth ...	1	—	—	—	1	—	—	—	—	1
Inanition ...	1	—	—	—	1	—	—	—	—	1
Icterus Neonatorum ...	1	—	—	—	1	—	—	—	—	1
Status Lymphaticus ...	—	—	—	—	—	1	—	—	—	1
Whooping Cough ...	—	—	—	—	—	—	—	1	1	2
Intussusception ...	—	1	—	—	1	—	—	—	—	1
Hydrocephalus ...	—	—	—	—	—	—	2	—	—	2
Cerebral Hæmorrhage ...	1	—	—	—	1	—	—	—	—	1
Spina Bifida ...	1	—	—	—	1	—	—	—	—	1
Lues ...	—	—	—	—	—	1	—	—	—	1
Disease of Digestion ...	1	—	—	—	1	—	—	—	—	1
Other Diseases ...	—	—	—	—	—	—	—	1	—	1
Total ...	20	3	1	1	25	4	3	5	3	40

TABLE E.
BIRTHS, DEATHS, INFANT DEATHS, AND DEATHS FROM CERTAIN DISEASES, 1901-1934.

YEAR.	Population Census.	Total Live Births	Total Still Births	Total Deaths	Total Infant Deaths (under one year)	Deaths from Measles	Deaths from Whooping Cough	Deaths from Diarrhoea (under two years)	Deaths from Scarlet Fever	Deaths from Diphtheria	Deaths from Typhoid Fever.	Deaths from Cancer.	Deaths from Tuber- culosis (Pulmonary)	Deaths from Tuberculosis (Non-Pulmonary)
1901	72,056	1,511	...	597	127	8	14	6	1	8	3	47	45	18
1902		1,565	...	620	129	7	9	1	0	9	6	51	45	22
1903		1,561	...	589	130	15	19	1	1	8	1	62	46	20
1904		1,659	...	690	145	18	17	21	1	7	2	49	54	23
1905		1,567	...	696	106	9	10	6	3	8	2	65	58	16
1906		1,603	...	769	136	18	4	22	6	13	5	65	47	13
1907		1,524	...	766	116	5	19	3	4	9	4	76	60	19
1908		1,485	...	752	95	12	11	3	3	9	2	84	53	16
1909		1,508	...	787	87	12	12	0	3	10	0	75	57	26
1910		1,393	...	737	84	1	10	0	4	8	3	88	41	18
1911	84,592	1,479	...	812	116	20	15	35	1	6	1	103	55	23
1912		1,385	...	840	105	5	2	13	3	2	2	114	43	17
1913		1,425	...	824	81	12	8	12	0	4	3	96	55	14
1914		1,529	...	791	88	1	4	21	1	7	1	82	44	10
1915		1,394	...	1,007	112	37	7	23	3	11	2	99	58	19
1916		1,404	...	928	64	0	5	8	0	11	1	106	84	20
1917		1,038	...	906	73	14	6	3	0	6	0	113	58	25
1918		1,037	...	1,094	64	6	13	7	2	8	0	130	76	13
1919		1,188	...	992	76	0	0	6	2	3	1	119	66	11
1920		1,707	...	903	93	4	7	7	3	20	2	119	61	12
1921	87,691	1,468	...	968	72	1	2	15	3	13	0	136	74	12
1922		1,372	...	992	72	3	7	3	3	6	0	143	60	13
1923		1,217	...	928	64	4	1	5	1	6	1	136	47	11
1924		1,189	...	928	48	2	2	1	1	2	0	146	55	7
1925		1,214	...	946	53	1	8	3	0	1	0	143	48	7
1926		1,206	...	928	57	8	3	2	0	1	1	147	59	8
1927		1,201	...	1,012	46	0	0	4	1	6	1	131	58	6
1928		1,191	...	995	73	6	1	3	2	6	1	132	59	10
1929		1,221	...	1,128	67	0	13	2	0	7	0	143	58	15
1930		1,209	45	1,047	50	4	0	10	2	4	0	156	57	7
1931	95,524	1,139	44	1,058	60	0	2	5	1	5	0	179	52	5
	R. Gen.'s Estimate													
1932	96,990	1,103	38	1,111	51	6	3	8	0	4	0	160	54	9
1933	96,070	1,041	41	1,102	45	0	3	6	0	2	0	171	44	20
1934	95,806	1,055	35	1,114	40	5	2	2	2	4	0	176	59	7

TABLE F.—INFECTIOUS DISEASES NOTIFIED, 1934.

DISEASE	WARDS.									AGES							Total	Admitted to Joint Hospital.	Admitted to other Hospitals.	In Nursing Home.	Nursed at Home.	Registered Deaths
	Highgate	Muswell Hill.	Crouch End	West Hornsey	East Hornsey	North Haringey	South Haringey	Stroud Green	Finchley Park.	0—1	1—5	5—15	15—25	25—45	45—65	65 and over						
	1	5	15	25	45	65																
Scarlet Fever	44	74	24	44	37	15	11	17	17	3	48	162	38	28	4	—	283	218	5	—	60	2
Diphtheria ...	9	17	3	4	8	5	3	7	7	—	14	24	15	9	1	—	63	50	10	—	3	4
Typhoid ...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	1	—
Pneumonia	5	6	3	10	7	2	1	2	5	1	7	3	3	8	9	10	41	1	14	—	26	73
Erysipelas ...	3	3	1	10	6	1	3	5	4	1	—	1	—	12	13	9	36	16	2	—	18	—
Puerperal Fever	1	1	—	—	1	—	1	—	—	—	—	—	—	4	—	—	4	—	4	—	—	3
Puerperal Pyrexia	2	4	—	1	—	2	2	3	—	—	—	—	2	12	—	—	14	—	11	2	1	—
Ophthalmia Neonatorum	3	1	—	—	5	1	—	—	—	10	—	—	—	—	—	—	10	—	7	2	1	—
Poliomyelitis	—	—	—	—	—	1	—	2	—	—	3	—	—	—	—	—	3	—	3	—	—	—
Malaria ...	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	1	—	1	—	—	—
Tuberculosis: Pulmonary	67	107	31	69	64	27	21	37	33	15	72	190	58	74	28	19	456	285	57	4	110	
Non-Pulmonary	21	15	8	14	17	16	11	11	9	—	1	6	36	48	26	5	122					59
	6	4	—	3	4	3	4	5	3	—	6	7	9	5	4	1	32					7
TOTAL ...	94	126	39	86	85	46	36	53	45	15	79	203	103	127	58	25	610					
Admitted to Joint Isol. Hospital	45	69	21	48	42	10	12	19	19													
Other Hpts	9	7	1	8	7	8	5	8	4													
Nursing Homes	2	2	—	—	—	—	—	—	—													
Nursed at Home	11	29	9	13	15	9	4	10	10													

NOTE.—The following 57 cases were also admitted to the Isolation Hospital in addition to the above:—8 Tonsillitis, 10 Measles, 5 Whooping Cough, 6 Measles and Pneumonia, 3 Influenza, 1 German Measles, 2 found not to be Diphtheria, 4 found not to be Scarlet Fever, 1 Septic Throat, 2 Local Sepsis, 1 Appendicitis, 1 Colic, 2 Injury, 1 Otitis Media, 1 Measles, Otitis Media and Croup, 1 Measles and Otitis Media, 1 Measles and Bronchitis, 1 Furunculosis, 1 Asthma, 1 Lumbago, 1 Injury to Leg, and 3 for Observation.

TABLE G.—NOTIFICATIONS OF INFECTIOUS DISEASE, 1911-1934.

Year.	Population. Estimated	Scarlet Fever.	Diphtheria or Croup.	Typhoid Fever.	Para Typhoid.	Puerperal Fever.	Puerperal Pyrexia.	Erysipelas.	Cerebral Spinal Meningitis.	Polio-Myelitis.	Ophthalmia Neonatorum.	Malaria.	Dysentery.	Encephalitis Lethargica.	Polio-Encephalitis.	Pneumonia.	Small-pox.	Measles.	German Measles.	Total	Attack rate per 1,000 population.
1911	84,592 (Census)	179	133	6	—	2	—	40	—	—	—	—	—	—	—	—	1	—	—	361	4.2
1912	84,840	138	88	9	—	3	—	39	1	1	—	—	—	—	—	—	—	—	—	279	3.2
1913	85,122	206	115	10	—	2	—	26	—	—	—	—	—	—	—	—	—	—	—	359	4.2
1914	85,456	346	101	9	—	1	—	24	—	—	11	—	—	—	—	—	—	—	—	492	5.7
1915	85,800	182	105	18	—	5	—	35	9	3	1	—	—	—	—	—	—	—	—	358	4.1
1916	86,147	103	77	8	—	1	—	32	2	6	9	—	—	—	—	—	—	207	281	726	2.7 *
1917	86,450	132	66	4	—	1	—	28	4	—	1	—	—	—	—	—	—	1,227	881	2,344	2.7 *
1918	86,942	89	67	8	—	2	—	23	1	3	2	—	—	—	—	—	—	796	119	1,110	2.3 *
1919	87,100	203	87	6	—	4	—	42	4	1	5	21	2	5	—	112	—	224	285	1,001	5.7 *
1920	87,410	245	149	6	—	2	—	27	1	3	8	10	2	4	—	98	—	not now notifiable		555	6.3
1921	87,691 (Census)	591	189	2	—	2	—	36	—	2	6	1	1	6	—	42	—			878	10.1
1922	88,007	286	123	1	—	2	—	24	—	—	10	1	—	1	—	104	—	—	—	552	6.2
1923	88,325	126	133	1	—	—	—	24	2	—	6	4	—	2	—	75	—	—	—	373	4.2
1924	88,661	215	40	3	—	1	—	26	—	1	1	—	—	11	—	61	—	—	—	359	4.0
1925	89,064	126	53	10	—	1	—	26	2	2	4	1	1	7	—	60	—	—	—	293	3.3
1926	89,850	140	116	4	—	4	6	22	—	2	8	—	—	6	—	56	—	—	—	364	4.0
1927	90,000	179	92	6	1	1	14	34	2	3	5	1	—	—	—	89	—	—	—	427	4.7
1928	90,250	328	104	4	—	3	22	24	4	1	6	1	—	2	—	94	—	—	—	593	6.5
1929	90,500	249	129	3	2	3	8	30	3	1	5	2	—	—	1	163	—	—	—	599	6.6
1930	88,450 (R.-Gen.'s Estimate)	346	115	5	4	4	15	36	1	1	1	—	—	—	—	61	3	—	—	592	6.6
1931	95,524 (Census)	247	116	—	1	7	9	32	—	1	3	1	—	2	—	86	—	—	—	505	5.3
1932	96,990 (R.-Gen.'s Estimate)	123	70	2	3	4	14	28	2	2	2	—	—	1	—	52	5	—	—	308	3.2
1933	96,070	241	44	1	2	4	10	46	—	2	7	—	—	2	—	57	—	—	—	416	4.3
1934	95,306	283	63	1	—	4	14	36	—	3	10	1	—	—	—	41	—	—	—	456	4.7

* Excluding Measles and German Measles.

TABLE H.—(1) NOTIFICATIONS OF, AND DEATHS FROM, TUBERCULOSIS, 1934.

AGE PERIODS.	New Cases.				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 — 1	—	—	—	—	—	—	—	—
1 — 5	1	—	4	2	—	—	1	—
5 — 15	4	2	5	2	1	—	—	—
15 — 25	18	18	6	3	5	10	2	—
25 — 35	12	17	3	1	3	8	1	—
35 — 45	11	8	—	1	5	5	1	—
45 — 55	14	7	—	1	7	6	—	—
55 — 65	4	1	—	3	3	3	—	—
65 and over	5	—	1	—	3	—	2	—
Totals	69	53	19	13	27	32	7	—
WARDS:—								
Highgate... ..	11	10	4	2	4	4	—	—
Muswell Hill	8	7	2	2	—	5	—	—
Crouch End	6	2	—	—	—	2	—	—
West Hornsey	10	4	2	1	5	4	1	—
East Hornsey	6	11	3	1	6	5	2	—
North Haringey	8	8	2	1	3	3	1	—
South Haringey	7	4	1	3	3	2	—	—
Stroud Green	7	4	3	2	5	3	2	—
Finsbury Park	6	3	2	1	1	4	1	—
Totals	69	53	19	13	27	32	7	—

TABLE H.—(2) TUBERCULOSIS REGISTER, 1934.

	Pulmonary.		Non-Pulmonary.		Total.	
	Male.	Female.	Male.	Female.	Male.	Female.
(a) Number of Cases on Register at commencement of 1934	275	279	81	83	356	362
(b) Number of Cases notified for first time during year under Regulations	52	34	12	9	64	43
(c) Cases restored to Register during 1934	—	1	—	—	—	1
(d) Cases added to Register otherwise than by notifications under Regulations :						
(1) Transferred from other districts	10	16	4	3	14	19
(2) From Death Returns	7	2	3	1	10	3
(e) Number of Cases removed from Register during 1934	57	61	9	7	66	68
(f) Number of Cases remaining on register at end of 1934	287	271	91	89	378	360

Cases removed from the Register shown under (c) are accounted for as follows:—

Found not to be T.B.		Cured.		Removed to another area.		Died at Home.		Died at Sanatorium or other Institution.		Other Reasons.		Totals.	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
—	—	9	4	20	22	Pulmonary 10 13		18	20	—	2	57	61
—	1	2	2	—	3	Non-Pulmonary 1 —		5	1	1	—	9	7
—	1	11	6	20	25	11	13	23	21	1	2	66	68

TABLE I.
MATERNITY AND CHILD WELFARE WORK, 1934.

Nature of Work.	Centres.						Totals.	
	No. 1.		No. 2.		No. 3 and Sub-Centre.			
Number of sessions held	187		115		71		373	
„ ante-natal sessions held	47		23		22		92	
Number of individual Mothers seen by Doctor:—								
Ante-natal, New cases ...	168		45		58		271	
„ Old cases ...	319		117		117		553	
Post-natal, New cases ...	33		13		3		49	
„ Old cases	12		3		—		15	
	532		178		178		888	
Total attendances of Mothers ...	745		212		177		1,134	
Number of babies attending Centres for first time: Under 1 year ...	314		181		128		623	
1—5 years ...	83		54		49		186	
Number of individual babies on Centre registers: Under 1 year	279		238		100		617	
1—5 years ..	680		191		344		1,215	
Babies seen by Doctor	2,308		1,312		962		4,582	
Attendances of babies at medical consultations	3,064		1,761		1,204		6,029	
Total attendances of babies at Centres: Under 1 year ...	4,812		2,440		1,413		8,665	
1—5 years	3,357		1,037		818		5,212	
Referred to own private doctors ...	16		24		2		42	
Referred to hospitals	154		36		4		194	
Visits paid by nurses:—	First visits	Total visits	First visits	Total visits	First visits	Total visits	Grand Totals	
To expectant mothers ...	109	190	87	156	62	105	258	451
To infants under one year ...	522	1,308	236	1,354	258	1,148	1,016	3,810
To children aged 1—5 years ...	123	3,232	65	1,653	88	2,077	276	6,962
Total visits paid by Nurses ...	754	4,730	388	3,163	408	3,330	1,550	11,223
CHILDREN ACTS—								
Visits paid to Foster Children	9	150	12	117	11	186	32	443

RECORD OF WORK OF MUNICIPAL MIDWIFE, 1934.

Confinements attended	147
Ante-natal Clinics attended	79
do. visits	545
Post-natal visits	1,955

TABLE J.—FACTORIES, WORKSHOPS AND WORKPLACES.

The following is a summary of the result of inspections made at Factories, Workshops and Workplaces during the year, with a list of Outworkers' premises, a copy of which has been forwarded to the Home Office, as required.

None of the Outworkers' premises was found to be in an unwholesome condition.

Premises. (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories (Including Factory Laundries)	141	2	0
Workshops (Including Workshop Laundries)	210	4	0
Workplaces (Other than Outworkers' premises)	10	0	0
Total	361	6	0

DEFECTS FOUND IN FACTORIES, WORKSHOPS & WORKPLACES.

Particulars. (1)	Number of Defects.			Number of Prosecutions. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	
<i>Nuisances under the Public Health Acts:—*</i>				
Want of cleanliness	12	12	—	—
Want of ventilation	—	—	—	—
Overcrowding	—	—	—	—
Want of Drainage of floors ..	—	—	—	—
Other nuisances	12	12	—	—
Sanitary accommodation { insufficient ..	—	—	—	—
{ unsuitable or defective ...	1	1	—	—
{ not separate for sexes ...	3	3	—	—
<i>Offences under the Factory and Workshop Acts:—</i>				
Illegal occupation of underground bakehouse (s. 101)	—	—	—	—
Other offences	—	—	—	—
(Excluding offences relating to outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921).			5	
Total	28	28	5	—

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

TABLE J.—(contd.)

OUTWORKERS, 1934.									
Nature of Work.					Premises.	Outworkers.	Instances.	Notices served.	Prosecutions.
(1)									
Wearing Apparel	...	...	...	...	99	115	0	0	0
Boots	...	...	...	...	5	6	0	0	0
Embroidery	...	...	...	...	3	3	0	0	0
Furs	...	...	...	...	3	9	0	0	0
Carnival Hats	...	...	...	...	3	4	0	0	0
Church Needlework	...	...	...	...	1	1	0	0	0
Curtains	...	...	...	...	1	1	0	0	0
Cellophane Covers	...	...	...	...	1	1	0	0	0
Boxes	...	...	...	...	2	2	0	0	0
Umbrellas	...	...	...	...	1	1	0	0	0
Artificial Flowers	...	...	...	...	2	2	0	0	0
Brushes	...	...	...	...	1	1	0	0	0
Cushions	...	...	...	...	1	1	0	0	0
Jewel Cases	...	...	...	...	1	1	0	0	0
Bead Stringing	...	...	...	...	1	1	0	0	0
Art Needlework	...	...	...	...	1	1	0	0	0
Nets other than Wire Nets	...	...	...	...	1	1	0	0	0
Dolls Clothes	...	...	...	...	1	1	0	0	0
Total	...	...	...	...	128	152	0	0	0

HORNSEY EDUCATION COMMITTEE.

List of Members, 31st December, 1934.

APPOINTED BY HORNSEY.

Borough of Hornsey.

ANNUAL REPORT

OF THE

School Medical Officer

FOR THE

Year ending December 31st,

1934

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Mr. K. V. H. Wood, M.A., St. Paul's Vicarage, Wightman Road, N.4.

Mr. J. H. Ford, M.A., 5, Woodland Gardens, Muswell Hill, N.10.

Mr. W. E. Paterson, M.A., B.Sc., 7, Donovan Avenue, N.10.

Mrs. A. Rowan, J.P., 8, Hornsey Lane, Highgate, N.6.

Mr. P. G. Ruxton, 6, Baskerville Avenue, N.2.

Mrs. G. Rans, 60a, Shepherd's Hill.

Mr. R. Thompson, 7, Danvers Road, N.8.

Director of Education—

A. W. Allen, Esq., M.A.,

Education Office,

79, Crouch End Hill, N.4.

Borough of Thornaby.

ANNUAL REPORT

OF THE

School Medical Officer

FOR THE

Year ending December 31st

1934

HORNSEY EDUCATION COMMITTEE.

List of Members, 31st December, 1934.

APPOINTED BY HORNSEY.

Members of the Town Council—

THE MAYOR (Mr. Councillor W. J. GRIMSHAW, J.P.), 25,
Sheldon Avenue, Highgate, N.6.

ALDERMEN.

Mr. W. G. BARRENGER, 20, Southwood Hall, Highgate, N.6.

Mr. B. H. JENKINSON, 36, Avenue Road, Highgate, N.6.

Mr. W. W. KELLAND, M.A., 14, Hillside Mansions, Jackson's
Lane, N.6.

Mr. J. W. ROWLANDS, 25, Cholmeley Park, N.6.

COUNCILLORS.

Mr. D. V. JOHNSON, 54, Coolhurst Road, Crouch End, N.8
(Chairman).

Mrs. C. M. CAVE, 10, Wood Vale, Muswell Hill, N.10 (Vice-
Chairman).

Mr. W. J. LENDRUM, 10, Leaside Avenue, N.10.

Mr. A. A. BELL, 120, Wightman Road, N.4.

Mr. G. K. HUTCHINSON, 8, Grosvenor Gardens, N.10.

Mr. J. W. PALMER, 30, Crescent Road, Crouch End, N.8.

Mr. S. H. BAKER, 33, Coolhurst Road, N.8.

Mr. L. J. VALETTE, 59, Allison Road, N.8.

Mr. W. V. WALL, 10, Winchester Place, N.6.

Co-optative Members—

The Rev. H. WOOD, M.A., St. Paul's Vicarage, Wightman
Road, N.4.

Mr. J. H. FORD, M.A., 5, Woodland Gardens, Muswell Hill,
N.10.

Mr. W. E. PATERSON, M.A., B.Sc., 7, Donovan Avenue, N.10.

Mrs. A. HOLMAN, J.P., 8, Hornsey Lane, Highgate, N.6.

Mr. F. C. ELLERTON, 6, Bancroft Avenue, N.2.

Mrs. G. REID, 60a, Shepherd's Hill.

Mr. H. TOMPKINS, 7, Danvers Road, N.8.

Director of Education—

A. W. ALLEN, Esq., M.A.,

Education Office,

79, Crouch End Hill, N.8.

MEMBERS OF THE CENTRAL CARE SUB-COMMITTEE.

Chairman - Mr. Councillor L. J. VALETTE.

Six members of the Education Committee—

Councillors Mrs. C. M. Cave, G. K. M. Hutchinson, L. J. Valette and W. V. Wall, Mrs. G. M. Reid, B.A., and Mr. H. Tompkins.

Four Head Teachers of Elementary Schools nominated by the Hornsey Head Teachers' Association—

Miss F. A. Barter, Mr. F. W. Jaggard, Miss H. M. Stone and Mr. H. Turner.

The Chairman or Hon. Secretary of each of the six District Care Committees as may be nominated by the District Care Committee—

Mrs. J. Faraday, Mrs. N. W. Findlay, M.A., Mrs. H. M. Hay, Mrs. E. J. Lockett, Miss M. Owen and Mrs. E. Simmonds.

Four other persons residing in the Borough who possess experience or knowledge of social work among school children or young persons—

Mr. W. P. Bannister, M.A., Mrs. N. Brixey, Mrs. D. M. Johnson and Mrs. E. M. Tompkins.

MEMBERS OF THE DISTRICT CARE COMMITTEES.

CAMPSBOURNE.—Councillor L. J. Valette (ex-officio), Mrs. D. M. Johnson, Mrs. G. M. Reid, B.A., Mr. H. Tompkins, †Mr. H. Turner, Miss G. S. Litchfield, Miss D. F. Smith, Miss M. D. Sibley, Mr. J. W. T. Harris, Mrs. H. M. Durrant, Mrs. E. Gardiner, Mrs. W. C. Hardwick, Mrs. A. E. Lambie, *Mrs. E. J. Lockett and Mrs. L. Whittle.

CROUCH END.—Councillor L. J. Valette (ex-officio), *Mrs. N. W. Findlay, M.A., Councillor G. K. M. Hutchinson, Mrs. E. M. Tompkins, Miss F. A. Barter, Mr. J. Iliffe, Miss A. E. Walmsley, †Mrs. A. M. Halford, Mrs. E. H. Hare, Miss F. Milborrow and Mrs. J. Stevenson.

* Secretary.

† Chairman.

HARRINGAY.—†Councillor L. J. Valette (ex-officio), Mr. W. P. Bannister, M.A., Mrs. N. L. Brixey, *Mrs. H. M. Hay, Miss R. Jones, Miss G. M. Ryde, B.Sc., Mr. G. F. Shaw, M.A., Mr. J. H. Spilman, B.Sc., Miss H. M. Stone, Councillor Mrs. J. H. Barrenger, Mrs. H. Betts, Mrs. C. Easterling, Mrs. G. Hodd, Mr. G. Pain, Mrs. R. Owen and Mrs. L. J. Valette.

HIGHGATE.—Councillor L. J. Valette (ex-officio), *Miss M. Owen, Mr. T. E. Durban, Mr. E. R. Lewis, Miss R. Spalding, Miss E. Towler, Mrs. E. Farrell, †Mrs. G. Farquharson, Rev. F. Hawkins, M.A., Mrs. A. Imber and Mr. S. Mason.

MUSWELL HILL. — Councillor L. J. Valette (ex-officio), †Councillor Mrs. C. M. Cave, *Mrs. E. Simmonds, Miss E. F. Catley, Miss M. Clarke, Mr. I. T. Plant, Mr. G. Simmonds, B.A., Mr. F. G. Edwardes, Mrs. M. Heppell, Mrs. A. Holman, J.P., Mr. F. J. Randall and Rev. W. B. Williams.

STROUD GREEN.—Councillor L. J. Valette (ex-officio), Mrs. N. L. Brixey, *Mrs. J. Faraday, †Councillor W. V. Wall, Miss E. M. Cockhill, Mr. F. W. Jaggard, Miss E. Pitson, Mrs. J. Ashworth, Mrs. E. E. Brooks, Miss M. Freeman, Mrs. K. Knowles, Mrs. W. Turner and Mrs. M. Wall.

* Secretary.

† Chairman.

1—STAFF OF SCHOOL MEDICAL SERVICE.

School Medical Officer:

R. P. GARROW, M.D., D.P.H.

Assistant School Medical Officer:

JEAN SUTHERLAND, M.B., Ch.B., D.P.H.

Dentist:

BETTY C. HAMILTON, L.D.S., L.R.C.S., L.R.C.P. (Edin.).

Oculist:

J. S. BODEN, M.B., B.S.

Aurist:

A. R. FRIEL, M.A., M.D., F.R.C.S. (I.).

Radiologist:

J. MORISON, M.D.

Orthopædic Surgeon:

H. J. SEDDON, F.R.C.S. (Eng.)

(Resident Medical Superintendent,

Royal National Orthopædic Hospital, Country Branch, Stanmore).

Masseuse:

Mrs. YORKE

(Royal National Orthopædic Hospital).

Nurses:

M. ANSCOMBE.

L. M. OLIVER.

F. E. PARIS.

F. ROSS.

Clerk:

H. M. CROAK.

Assistant Clerk:

H. POWELL.

To the Chairman and Members of the

EDUCATION COMMITTEE.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report on the work of the School Medical Service for the year ending December 31st, 1934.

The scheme of medical inspection and treatment is complete and satisfies the Board of Education's requirements. There is now so little change from year to year in the more strictly medical side of the work that it seems unnecessary to repeat in detail the scope and findings of medical inspection and the various schemes of treatment established to remedy defects found.

I would prefer to record certain developments of the year which are not medical, in the narrow sense, but are of inestimable value in promoting the physical well-being of the elementary school population, viz.:—

1.—EXTENSION OF SCHOOL MILK SCHEME. — In 1930 the National Milk Publicity Council's scheme for the supply of one-third of a pint of milk daily in bottles with straws for consumption by school children, at a cost of one penny per bottle, was taken up in Hornsey, with the result that by the end of 1931 2,275 children were drinking this quantity of milk daily in schools at the morning break at 10.30.

In 1934 the Milk Marketing Board launched a scheme for enabling this milk to be obtained for a halfpenny. The result has been an increase in the numbers at all the schools, the total being 4,417 early in 1935. I am so much impressed with the value of this measure that I have come to the conclusion that no child, however favourable its home conditions may be, receives full benefit from its education unless it partakes of this morning milk. For the less fortunate children it is a correspondingly greater boon. The proper nutrition of the growing population is now widely recognised as the most important responsibility of parents and public authorities. The milk in school scheme is an essential adjunct to sound feeding of children at home.

2.—APPOINTMENT OF ORGANISERS OF PHYSICAL TRAINING.— Miss Patricia S. Beale and Mr. Robert S. Squires, B.Sc., were

appointed organisers of physical training for the elementary schools of Tottenham, Finchley, Hornsey and Wood Green, commencing duties on October 1st, 1934.

The need for education of the bodies of children of school age is only too painfully obvious to any observant person having opportunities of seeing large numbers of these children stripped. Postural and nutritional defects in varying degrees prevent many of the children from attaining the standard of good physique which nature intended for them. In recent years in Hornsey the Head Teachers and their staffs have taken a keen interest in this aspect of school life and there are signs all round that the awakening interest in physical education is bringing about an improvement in average physique. It is hoped that this movement will gain in impetus from the appointment of organisers of physical training.

3.—IMPROVEMENT IN SCHOOL HYGIENE.—The year 1934 has been one of great activity in school building:—

- (a) A new Infants' School has been built and opened at Rokesly Avenue.
- (b) Crouch End School is undergoing reconstruction—the new junior department was completed in December, 1934, and the senior department is nearing completion.
- (c) At North Harringay School six additional classrooms have been built, and sliding partitions have been erected in place of fixed partitions.
- (d) At South Harringay School a covered way has been provided between the two buildings.

When the reconstruction of Crouch End School is completed in 1935 and Holy Innocents' School closed, the Authority will be in the position of having all the elementary schools in the area well up to the most modern standards of school construction and hygiene.

TREATMENT.

Whilst *prevention* of defects and the building up of a sound physique resistant to disease are the main objectives of school medical work, it has to be admitted that in the course of

inspection many conditions are found which call for treatment. The scheme of treatment, as set out in the table, is done by workers with special skill and experience in each of the departments, and the results obtained are highly gratifying.

For example, Dr. A. R. Friel, the Ear, Nose and Throat Specialist, submits the following data in regard to conditions treated during the year:—

	Total (Ears).	Cured.	Lost Sight of.	Still under treatment.	Hospital.
Acute Suppurative Otitis Media	48	42	2	3	1
Chronic Suppurative Otitis Media					
Due to (1) Tympanic sepsis	9	9	—	—	—
(2) T.S. & Granulations	5	1	1	3	—
(3) T S. & Polypus	1	1	—	—	—
Attic Disease	6	4	1	1	—
Mastoid Disease	2	—	—	1	1
External Otitis	7	3	1	1	2
Totals	78	60	5	9	4

These valuable results are obtained by medical or physiological methods of treatment, which are now taking the place of the more radical surgical operations on the nose and throat.

STATISTICS.

The statistical tables required by the Board of Education annually are furnished at the end of this report.

I wish to thank the staff, medical, dental, nursing and clerical, for the efficient and harmonious way in which the work is done, and to record our appreciation of the valuable co-operation of the Director of Education and his staff and of the Head Teachers and their staffs. I desire also to acknowledge the immense value of the work of the District Care Committees, and to thank the Education Authority for its continued interest in every phase of the work.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW.

School Medical Officer.

School Medical Service Scheme of Treatment.

Condition treated.	Where treated.	By whom.	When.
(a) Minor ailments including skin disease and external eye disease.	School Clinic.	Clinic Nurse (Miss Paris).	Daily at 4 p m.
THROAT OPERATIONS : (b) Tonsils and Adenoids	Hornsey Central Hospital.	Surgical Staff of the Hospital.	As required.
(c) Defective Vision.	School Clinic.	School Oculist (Dr. Boden).	Two sessions weekly, Tuesday afternoons, Thursday mornings.
(d) Ear Disease and defective hearing.	School Clinic.	School Aurist (Dr. Friel).	One session weekly, Saturday morning.
(e) Dental Defects.	School Clinic.	School Dentist (Dr. Betty C. Hamilton).	Full time, Eleven sessions weekly.
(f) Crippling defects.	School Clinic.	Orthopædic Surgeon (Mr. Seddon).	One session monthly, 4th Monday morning in each month.
		Masseuse (Mrs. Yorke).	Three sessions weekly, Monday, Wednesday & Friday afternoons.
(g) Stammering and other speech defects.	School Clinic.	Special Teacher (Miss Bains).	Two sessions weekly, Monday and Wednesday afternoons.
(h) Ringworm.	ADDRESS : Haddon Court, Southwood Lawn Rd., N.6.	Private doctor by arrangement with Education Authority (Dr. Morison)	Each case as required.
(i) Conditions requiring medical consultation.	School Clinics and Infant Welfare Centres.	S.M.O. and A.S.M.O.	Seven sessions or part sessions weekly.

School Medical Service Scheme of Treatment.

Condition treated.	Where treated.	By whom.	When.
(a) Minor ailments in- cluding skin diseases and external eye diseases.	School Clinic.	Clinic Nurse (Miss Ford).	Daily at 4 p.m.
(b) Tonsillitis and Adenoids.	Holmes Central Hospital.	Surgical Staff of the Hospital.	As required.
(c) Defective Vision.	School Clinic.	School Optician (Dr. Boden).	Two sessions weekly, Tuesday afternoon, Thursday morning.
(d) Ear, Throat and Nose - hearing.	School Clinic.	School Auralist (Dr. Ford).	One session weekly, Saturday morning.
(e) Dental Defects.	School Clinic.	School Dentist (Dr. Betty G. Hamilton).	Full time. Eleven sessions weekly.
(f) Orthopedic Defects.	School Clinic.	Orthopedic Surgeon (Mr. Boden).	One session monthly, 1st Monday morn- ing in each month.
(g) Stammering and other speech defects.	School Clinic.	Masson (Mr. York).	Three sessions weekly, Monday, Wednesday & Friday afternoon.
(h) Stammering and other speech defects.	School Clinic.	Special Teacher (Miss Baine).	Two sessions weekly, Monday and Wednes- day afternoon.
(i) Hygiene.	Address: Hendon Court, Sutton Road, N.E. London	Private doctor by arrangement with Education Authority (Dr. Morrison).	Each case as referred.
(j) Conditions requir- ing medical treatment.	School Clinics and Infant Welfare Centres.	S.M.O. and A.S.M.O.	Seven sessions or part sessions weekly.

TABLE I.

RETURN OF MEDICAL INSPECTIONS (*see note a*).

(a)—ROUTINE MEDICAL INSPECTIONS.

Number of Inspections in the prescribed Groups—
(*see note b*).

Entrants	...	...	...	...	910
2nd Age Groups	...	...	...	...	1,442
3rd " "	...	...	...	...	493
Total	...	...	...	...	2,845

Number of other routine inspections ... 683
(*see note c*).

(b)—OTHER INSPECTIONS.

Number of special inspections ... 1,635
(*see note d*).

Number of re-inspections ... 3,515
(*see note e*).

Total ... 5,150

NOTES ON TABLE I.

- (a) The return refers to a complete calendar year.
- (b) This heading relates solely to the routine medical inspection of the three ordinary age groups, i.e., to medical inspection carried out:—
- (i) In compliance with Article 17 of the Consolidated Regulations relating to Special Services—Grant Regulations No. 19.
 - (ii) on the school premises (or at a place specially sanctioned by the Board);
 - (iii) for the purpose of making a report on each child on the lines of the approved Schedule set out in Circular 582.
- (c) Under this heading may be recorded *routine* inspections, if any, of children who do not fall under the three prescribed age-groups, e.g., *routine* inspections of a fourth age-group or of other groups of children, as distinct from those who are individually selected on account of some suspected ill-health for "Special" Inspection.
- (d) A Special Inspection is a medical inspection by the School Medical Officer himself or by one of the Medical Officers on his staff of a child specially selected or referred for such inspection, i.e., not inspected at a routine medical inspection as defined above. Such children may be selected by the Medical Officer during a visit to the School or may be referred to him by the Teachers, School Nurses, Attendance Officers, Parents, or otherwise. It is immaterial for the purpose of this heading whether the children are inspected at the School or at the Inspection Clinic or elsewhere. If a child happens to come before the School Medical Officer for special inspection during a year in which it falls into one of the routine groups, its routine inspection should be entered in Part A of Table I. and its special inspection in Part B. The inspection to be recorded under the heading of special inspections should be only the first inspection of the child so referred for a particular defect. If a child who has been specially inspected for one defect is subsequently specially inspected for another defect, such subsequent inspection should be recorded as a Special Inspection and not as a Re-inspection.
- (e) Under this heading should be entered the medical inspections of children who as the result of a routine or special inspection come up later on for subsequent re-inspection, whether at the School or at the Inspection Clinic. The first inspection in every case will be entered as a routine or special inspection as the case may be. Every subsequent inspection of the same defect will be entered as a re-inspection.
- Care should be taken to see that nothing is included under the head of special inspections or re-inspections except such inspections as are defined above. Attendances for treatment by a Nurse, or for examinations by anyone other than a Doctor on the staff of the School Medical Service, should not be recorded as medical inspections. If, however, at any such attendance a child is also examined by one of the Authority's Medical Officers, this should be recorded as a special inspection or re-inspection as the case may be, even if treatment is also given; but such attendance may also of course be recorded as an attendance for treatment.

TABLE II.

(A)—RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION IN THE YEAR ENDED 31st DECEMBER, 1934.

DEFECT OR DISEASE.		Routine Inspections.		Special Inspections.	
		No. of Defects.		No. of Defects.	
		Requiring treatment.	Requiring to be kept under observation, but not requiring treatment.	Requiring treatment.	Requiring to be kept under observation, but not requiring treatment.
(1)		(2)	(3)	(4)	(5)
	Malnutrition - - - - -	68	16	...	...
Skin	Ringworm, scalp - - - - -	...	...	...	...
	" body - - - - -	...	...	3	...
	Scabies - - - - -	4	...	27	...
	Impetigo - - - - -	1	...	63	...
	Other Diseases (Non-tuberculous)	12	...	104	...
Eye	Blepharitis - - - - -	10	...	9	...
	Conjunctivitis - - - - -	1	...	40	...
	Keratitis - - - - -	...	...	...	...
	Corneal Opacities - - - - -	...	...	...	...
	Defective Vision (excluding Squint)	218	25	181	...
	Squint - - - - -	14	11	41	...
	Other Conditions - - - - -	2	...	18	...
Ear	Defective Hearing - - - - -	7	...	28	...
	Otitis Media - - - - -	6	...	1	...
	Other Ear Diseases - - - - -	1	...	29	...
Nose and Throat	Chronic Tonsillitis only - - -	6	17	5	...
	Adenoids only - - - - -	...	...	...	...
	Chronic Tonsillitis and Adenoids	1	...	...	...
	Other conditions - - - - -	19	2	57	...
	Enlarged Cervical Glands (Non-Tuberculous)	...	4	...	...
	Defective Speech - - - - -	3	...	...	...
Heart and Circulation	Heart Disease:				
	Organic - - - - -	...	13	...	...
	Functional - - - - -	...	...	...	...
	Anæmia - - - - -	...	1	...	...
Lungs	Bronchitis - - - - -	...	...	...	...
	Other Non-Tuberculous Diseases	...	...	...	...
Tuberculosis	Pulmonary:				
	Definite - - - - -	...	...	...	...
	Suspected - - - - -	...	...	...	...
	Non-Pulmonary:				
	Glands - - - - -	...	...	...	...
	Bones and Joints - - - - -	...	...	...	...
	Skin - - - - -	...	...	...	...
	Other Forms - - - - -	...	...	...	...
Nervous System	Epilepsy - - - - -	...	...	...	...
	Chorea - - - - -	...	2	...	...
	Other Conditions - - - - -	2	2	1	...
Deformities	Rickets - - - - -	6	1	...	...
	Spinal Curvature - - - - -	9	...	...	...
	Other Forms - - - - -	259	32	4	...
	Other Defects and Diseases (excluding Uncleanliness and Dental Diseases)	...	1	715	...
TOTALS -		649	127	1326	

TABLE II (continued).

(B)—NUMBER OF INDIVIDUAL CHILDREN (see note a) FOUND AT ROUTINE MEDICAL INSPECTION TO REQUIRE TREATMENT (EXCLUDING UNCLEANLINESS AND DENTAL DISEASES).

Group (1)	Number of Children.	
	Inspected (see note b). (2)	Found to require Treatment. (3)
PRESCRIBED GROUP :—		
Entrants	910	107
Second Age Group	1,442	174
Third Age Group	493	93
Total (prescribed groups)	2,845	374
Other routine inspections ...	683	107
Grand Total ...	3,528	481 (c)

NOTES ON TABLE II.

(a) No individual child should be counted more than once in Table II., B., even if it is found to be suffering from more than one defect.

(b) The figures in this column will of course be the same as those given in Table I. A. (Forms a.M.).

(c) This total should not exceed the total of Column (2) of Table II. A.

TABLE II (continued)
 (b) NUMBER OF INDIVIDUAL CHILDREN (see note a) FOUND AT
 ROUTINE MEDICAL INSPECTION TO REQUIRE TREATMENT
 (EXCLUDING UNCLE SAM'S AND DENTAL DISEASES)

Group	Number of Children	
	Inspected (see note b)	Found to require Treatment
(1)	(2)	(3)
Parkman Group		
Kankakee	210	107
Second Age Group	1,442	474
Third Age Group	488	98
Total (Parkman Group)	2,140	679
Other routine inspections	688	107
Grand Total	2,828	786 (a)

NOTES ON TABLE II.
 (a) No individual child should be counted more than once in Table II. If over 11 is found to be suffering from more than one defect.
 (b) The figures in this column will of course be the same as those given in Table I. A. (Porter & M.).
 (c) This total should not exceed the total of Column (3) of Table II.

TABLE III.

RETURN OF ALL EXCEPTIONAL CHILDREN IN THE AREA.

It is assumed that every Authority will have a complete list of all exceptional children in their area compiled from returns made continuously during the year and kept constantly up to date. In order to secure uniformity, Authorities are requested to make up this Table from their list of exceptional children as it stands on the last day of each calendar year.

Children sent by the Authority to day or residential schools outside the area should be included in this Table; children who are living in residential schools in the area, or attend day schools in the area, but who come from other areas, should not be included.

Children who are living in residential schools in the area, or attend day schools in the area, but who come from other areas, should not be included.

For the purpose of this Table, no child should be included who has not been examined by the School Medical Officer, by a medical member of the Authority's staff, or by the Tuberculosis Officer. Tuberculous children in areas other than Counties or County Boroughs who have been ascertained by the County Tuberculosis Officer should not appear in the Table for the County but in the Table for the appropriate area.

The definitions of defective children as given in the Education Act, 1921, must be very carefully borne in mind.

No child should be entered under more than one heading in this form.

CHILDREN SUFFERING FROM MULTIPLE DEFECTS.

Information is only required in respect of children suffering from any combination of the following types of defect:—

Blindness (excluding partially sighted children).

Deafness (excluding partially deaf children).

Mental Defect.

Epilepsy.

Active Tuberculosis.

Crippling (as defined in the penultimate category of the Table).

Heart Disease.

The actual combination of defects should be stated on a separate sheet, together with the type of school attended, e.g., in the case of a mentally defective epileptic child, the return should show whether the School attended is a school for mentally defective or for epileptic children.

State here the number of children suffering from any combination of the above defects	Nil.
---	------

* Should there be no such children please enter "NIL."

TABLE III
RETURN OF ALL EXCEPTIONAL CHILDREN IN THE AREA

It is assumed that every Authority will have a complete list of all exceptional children in their area compiled from returns made on-
ly during the year and kept constantly up to date. In order to
secure uniformity, Authorities are requested to make up this Table
from their list of exceptional children as it stands on the last day of
each calendar year.

Children sent by the Authority to day or residential schools outside
the area should be included in this Table, children who are living in
residential schools in the area, or attend day schools in the area, but who
come from other areas, should not be included.

Children who are living in residential schools in the area, or attend
day schools in the area, but who come from other areas, should not be
included.

For the purpose of this Table, no child should be included who
has not been examined by the School Medical Officer, by a medical
member of the Authority's staff, or by the Tuberculosis Officer.
Tuberculosis children in areas other than Councils or County Boroughs
who have been examined by the County Tuberculosis Officer should not
be included in the Table for the Council, but in the Table for the appropriate
area.

The definition of defective children as given in the Education Act,
1918, must be very carefully borne in mind.

No child should be entered under more than one heading
in this form.

CHILDREN SUFFERING FROM MULTIPLE DEFECTS

Information is only required in respect of children suffering from any
combination of the following types of defect:-

Blindness (excluding partially sighted children)

Deafness (excluding partially deaf children)

Mental Defect

Epilepsy

Active Tuberculosis

Crippling (as defined in the penultimate category of the Table)

Heart Disease

The actual combination of defects should be stated on a separate
line, together with the type or school attended, e.g. in the case of a
child defective epileptic child, the return should show whether the
child is attended in a school for mentally defective or for epileptic children.

State here the number of children suffering
from any combination of the above defects

BLIND CHILDREN.

A blind child is a child who is too blind to be able to read the ordinary school books used by children.

Enter in this Section only children who are so blind that they can only be appropriately taught in a school for blind children.

	At Certified Schools for the Blind.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys					
Girls	1				1

PARTIALLY SIGHTED CHILDREN.

Enter in this Section only children who, though they cannot read ordinary school books or cannot read them without injury to their eyesight, have such power of vision that they can appropriately be taught in a school for the partially sighted.

Children who are able by means of suitable glasses to read the ordinary school books used by children without fatigue or injury to their vision should not be included in this Table.

	At Certified Schools for the Blind.	At Certified Schools for the Partially Sighted.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys		3				6
Girls		3				

DEAF CHILDREN.

A deaf child is a child who is too deaf to be taught in a class of hearing children in an elementary school.

Enter in this Section only children who are so deaf that they can only be appropriately taught in a school for the deaf.

	At Certified Schools for the Deaf.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys					
Girls	1				1

BLIND CHILDREN

A blind child is a child who is too blind to be able to read the ordinary school books used by children.

Enter in this Section only children who are so blind that they can only be appropriately taught in a school for blind children.

	As Certified Schools for the Blind	As Public Elementary Schools	As Other Institutions	As at School or Institution	Total
Boys					
Girls	1				1

PARTIALLY SIGHTED CHILDREN

Enter in this Section only children who, though they cannot read ordinary school books or cannot read them without injury to their eyesight, have such power of vision that they can appropriately be taught in a school for the partially sighted.

Children who are able by means of suitable glasses to read the ordinary school books used by children without injury or injury to their vision should not be included in this Table.

	As Certified Schools for the Partially Sighted	As Public Elementary Schools	As Other Institutions	As at School or Institution	Total
Boys	2				2
Girls	2				2

DEAF CHILDREN

A deaf child is a child who is too deaf to be taught in a class of hearing children in an elementary school.

Enter in this Section only children who are so deaf that they can only be appropriately taught in a school for the deaf.

	As Certified Schools for the Deaf	As Public Elementary Schools	As Other Institutions	As at School or Institution	Total
Boys					
Girls	1				1

PARTIALLY DEAF CHILDREN.

Enter in this Section only children who can appropriately be taught in a school for the partially deaf.

	At Certified Schools for the Deaf.	At Certified Schools for the Partially Deaf.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys		3				4
Girls		1				

MENTALLY DEFECTIVE CHILDREN.

FEEBLE-MINDED CHILDREN.

Mentally Defective children are children who, not being imbecile and not being merely dull or backward, are incapable by reason of mental defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools but are not incapable by reason of that defect of receiving benefit from instruction in Special Schools for mentally defective children.

The following Table should include all such children except those who have been notified to the Local Authority under the Mental Deficiency Act in accordance with Article 3 of the Mental Deficiency (Notification of Children) Regulations, 1928. Particulars relating to these children should be entered in the return of notified children—Form 307 M.

	At Certified Schools for Mentally Defective Children.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys	22				35
Girls	13				

EPILEPTIC CHILDREN.

CHILDREN SUFFERING FROM SEVERE EPILEPSY.

In this part of the Table only those children should be included who are epileptic within the meaning of the Act, i.e., children who, not being idiots or imbeciles, are unfit by reason of severe epilepsy to attend the ordinary Public Elementary Schools.

For practical purposes the Board are of opinion that children who are subject to attacks of major epilepsy in school should be recorded as "severe" cases and excluded from ordinary Public Elementary Schools.

	At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys					Nil,
Girls					

PARTIALLY DEAF CHILDREN.

Enter in this Section only children who can appropriately be taught in a school for the partially deaf.

	At Certified Schools for the Deaf.	At Certified Schools for the Partially Deaf.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys		3				
Girls		1				4

MENTALLY DEFECTIVE CHILDREN.

Public-School Children.

Mentally Defective children are children who, not being imbecile and not being merely dull or backward, are incapable by reason of mental defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools but are not incapable by reason of that defect of receiving benefit from instruction in Special Schools for mentally defective children.

The following Table should include all such children except those who have been notified to the Local Authority under the Mental Deficiency Act in accordance with Article 3 of the Mental Deficiency (Notification of Children) Regulations 1928. Particulars relating to these children should be entered in the return of notified children—Form No. 1 M.

	At Certified Schools for Mentally Defective Children.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys	23				
Girls	13				36

EPILEPTIC CHILDREN.

Children Excluded from Public Elementary Schools.

In this part of the Table only those children should be included who are epileptic within the meaning of the Act, i.e. children who, not being idiotic or imbecile, are liable by reason of severe epilepsy to attend the ordinary Public Elementary Schools.

For statistical purposes the Board are of opinion that children who are subject to attacks of minor epilepsy in school should be recorded as "epileptic" cases and excluded from ordinary Public Elementary Schools.

	At Certified Public Elementary Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys					
Girls					Nil.

PHYSICALLY DEFECTIVE CHILDREN.

Physically Defective children are children who, by reason of physical defect, are incapable of receiving proper benefit from the instruction in the ordinary Public Elementary Schools, but are not incapable by reason of that defect of receiving benefit from instruction in Special Schools for physically defective children.

The exact classification of physically defective children is admittedly a matter of difficulty. Valuable information, however, will be obtained if School Medical Officers will record these defective children as accurately as possible under the selected sub-headings.

A. TUBERCULOUS CHILDREN.

In this category should be placed only cases diagnosed as tuberculous and requiring treatment for tuberculosis at a sanatorium, a dispensary, or elsewhere. Children suffering from crippling due to tuberculosis which is regarded as being no longer in need of treatment should be recorded as crippled children, provided that the degree of crippling is such as to interfere materially with a child's normal mode of life. All other cases of tuberculosis regarded as being no longer in need of treatment should be recorded as delicate children.

1.—CHILDREN SUFFERING FROM PULMONARY TUBERCULOSIS. (Including pleura and intra-thoracic glands.)

	At Certified Special Schools.	At Public Elementary Schools.†	At other Institutions.	At no School or Institution.	Total.
Boys					Nil.
Girls					

II.—CHILDREN SUFFERING FROM NON-PULMONARY TUBERCULOSIS. (This category should include tuberculosis of all sites other than those shown in (I) above.)

	At Certified Special Schools.	At Public Elementary Schools.†	At other Institutions.	At no School or Institution.	Total.
Boys			2		4
Girls			2		

† It is essential that tuberculous children who are, or may be, a source of infection to others should be promptly excluded from Public Elementary Schools.

PHYSICALLY DEFECTIVE CHILDREN

Physically Defective children are children who, by reason of physical defect, are incapable of receiving proper benefit from the instruction in the ordinary Public Elementary Schools, but are not incapable by reason of that defect of receiving benefit from instruction in Special Schools for physically defective children.

The exact classification of physically defective children is admittedly a matter of difficulty. Valuable information, however, will be obtained if School Medical Officers will record these defective children as accurately as possible under the selected sub-headings.

A. TUBERCULOUS CHILDREN

In this category should be placed only cases diagnosed as tuberculous and requiring treatment for tuberculous at a sanatorium, a dispensary, or elsewhere. Children suffering from crippling due to tuberculous which is regarded as being no longer in need of treatment should be recorded as crippled children, provided that the degree of crippling is such as to interfere materially with a child's normal mode of life. All other cases of tuberculous regarded as being no longer in need of treatment should be recorded as delicate children.

I.—Children Suffering From Pulmonary Tuberculosis (including Pleurisy and Inter-thoracic Glands)

	At Crippled Schools	At Public Elementary Schools	At other institutions	At no School or institution	Total
Boys					
Girls					

II.—Children Suffering From Non-pulmonary Tuberculosis (This category should include tuberculous of all sites other than those shown in (I) above.)

	At Crippled Schools	At Public Elementary Schools	At other institutions	At no School or institution	Total
Boys			2		
Girls			2		

It is suggested that tuberculous children who are, or may be, a source of infection to others should be promptly excluded from Public Elementary Schools.

B. DELICATE CHILDREN.

This Section should be confined to children (except those included in other groups) whose general health renders it desirable that they should be specially selected for admission to an Open Air School. Such children should be included irrespective of the actual provision of Open Air Schools in the area, or of the practicability in present circumstances of sending the children to Residential Schools. At the same time it should be remembered that children should not be regarded as suitable for admission to an Open Air School unless the Medical Officer would be prepared to certify that they are incapable by reason of physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

	At Certified Special Schools.	At Public Elementary Schools.	At other Institutions	At no School or Institution.	Total.
Boys					Nil.
Girls					

C. CRIPPLED CHILDREN.

This Section should be confined to children (other than those diagnosed as tuberculous and in need of treatment for that disease) who are suffering from a degree of crippling sufficiently severe to interfere materially with a child's normal mode of life, i.e., children who generally speaking are unable to take part, in any complete sense, in physical exercises or games or such activities of the School curriculum as gardening or forms of handwork usually engaged in by other children.

	At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys		14			28
Girls		14			

D. CHILDREN WITH HEART DISEASE.

This Section should be confined to children whose defect is so severe as to necessitate the provision of educational facilities other than those of the Public Elementary School.

	At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
Boys					Nil.
Girls					

B. DELICATE CHILDREN

This Section should be confined to children (except those included in other groups) whose general health renders it desirable that they should be specially selected for admission to an Open Air School. Such children should be included irrespective of the actual provision of Open Air Schools in the area, or of the practicability in present circumstances of sending the children to Residential Schools. At the same time it should be remembered that children should not be regarded as suitable for admission to an Open Air School unless the Medical Officer would be prepared to certify that they are incapable by reason of physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

	At Controlled Schools	At Public Elementary Schools	At other institutions	At no School or Institution	Total
Boys					
Girls					Nil.

C. CRIPPLED CHILDREN

This Section should be confined to children (other than those included as tuberculous and in need of treatment for that disease) who are suffering from a degree of crippling sufficiently severe to interfere seriously with a child's normal mode of life, i.e., children who generally speaking are unable to take part in any complete course in physical training or games or such activities of the school curriculum as gardening or forms of handwork usually engaged in by other children.

	At Controlled Schools	At Public Elementary Schools	At other institutions	At no School or Institution	Total
Boys		1			1
Girls		1			2

D. CHILDREN WITH HEART DISEASE

This Section should be confined to children whose defect is so severe as to necessitate the provision of educational facilities other than those of the Public Elementary School.

	At Controlled Schools	At Public Elementary Schools	At other institutions	At no School or Institution	Total
Boys					Nil
Girls					Nil

TABLE IV.

RETURN OF DEFECTS TREATED DURING THE YEAR ENDED
31st DECEMBER, 1934.
(see note a).

TREATMENT TABLE.

GROUP I.—MINOR AILMENTS (excluding Uncleanliness, for which see Group VI.).

DISEASE OR DEFECT. (1)	Number of Defects treated or under treatment during the year.		
	Under the Authority's Scheme (see note b). (2)	Otherwise. (3)	Total. (4)
<i>Skin—</i>			
Ringworm-Scalp (i) X-Ray Treatment. If none, indicate by dash. (ii) Other Treatment.	—		—
Ringworm-Body	3	—	3
Scabies	27	—	27
Impetigo	63	—	63
Other Skin Disease	104	—	104
Minor Eye Defects (External and other, but excluding cases falling in Group II).	26	—	26
Minor Ear Defects (See note c).	38	—	38
Miscellaneous (e.g., minor injuries, bruises, sores, chilblains, etc.)	243	—	243
Total	504	—	504

TABLE IV

RETURN OF DEFECTS TREATED DURING THE YEAR ENDED
31st DECEMBER 1934
(see note a)

TREATMENT TABLE
Group I—Minor Ailments (excluding Unsoundness, for which see
Group VI).

Number of Defects treated or under treatment during the year			DISEASE OR DEFECT.
Total.	Otherwise.	Under the Veterinary's Charge (see note a).	
(4)	(3)	(2)	(1)
—	—	—	Salmon—
—	—	—	Ringworm—Scalp ...
—	—	—	(i) X-Ray Treatment, if none, indicate by dash.
—	—	—	(ii) Other Treatment.
3	—	3	Ringworm—Body ...
37	—	37	Scabies ...
63	—	63	Impetigo ...
104	—	104	Other Skin Diseases ...
28	—	28	Minor Eye Defects ... (External and other, but excluding cases falling in Group II).
38	—	38	Minor Ear Defects ... (see note a).
243	—	243	Woundings ... (e.g., minor injuries, bruises, sores, chilblains, etc.)
404	—	404	Total ...

TABLE IV. (continued.)

GROUP II.—DEFECTIVE VISION AND SQUINT (excluding Minor Eye Defects treated as Minor Ailments—Group I.).

DEFECT OR DISEASE.	Number of Defects dealt with			No. of children for whom spectacles were			
	Under the Authority's Scheme (see note b)	Otherwise.	Total.	Prescribed (1)		Obtained (2)	
				(i) Under the Authority's Scheme	(ii) Other-wise.	(i) Under the Authority's Scheme.	(ii) Other-wise.
(1)	(2)	(3)	(4)				
Errors of Refraction (including Squint). (Operations for squint should be recorded separately in the body of the School Medical Officer's Report).	514	96	610				
Other Defect or Disease of the Eyes (excluding those recorded in Group I.).	36		36				
Total	550	96	646	464		450	

GROUP III.—TREATMENT OF DEFECTS OF NOSE AND THROAT.

Number of Defects.													
Received Operative Treatment.												Received other forms of Treatment.	Total number treated.
Under the Authority's Scheme, in Clinic or Hospital (see note b).				By Private Practitioner or Hospital, apart from the Authority's Scheme.				Total.					
(1)				(2)				(3)					
(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)	(4)	(5)
		10								10		76	86

(i) Tonsils only. (ii) Adenoids only. (iii) Tonsils and Adenoids.
(iv) Other defects of the nose and throat.

TABLE IV.—(Continued)
 Group II.—Corrective Vision and Sound (Excluding Minor Eye Defects
 treated as Minor Abnormalities—Group I.)

REASON FOR DISEASE.	Number of Defects dealt with		No. of children for whom spectacles were prescribed	
	Under the Authority's Report but not by other	Otherwise.	Under the Authority's Report but not by other	Otherwise
	(3)	(5)	(4)	(6)
Loss of Vision (in- cluding Strabismus) (Opac- ities in cornea) should be treated separately in the report of the School Medical Officer's Report.	514	98	510	
Other Defects or Diseases of the Eye (excluding those treated as Group I.)	38	38		
Total	550	98	548	450

GROUP III.—TREATMENT OF DEFECTS OF NOSE AND THROAT.

Number of Defects.									
Non-surgical Operative Treatment.					Total.				
Under the Authority's Report but not by other					Total.				
(i)	(ii)	(iii)	(iv)	(v)	(1)	(2)	(3)	(4)	(5)
10	10				10	10		76	86

(i) Tonsils only. (ii) Adenoids only. (iii) Tonsils and Adenoids.
 (iv) Other defects of the nose and throat.

GROUP IV.—ORTHOPÆDIC AND POSTURAL DEFECTS.
(see note d).

Number of children treated.	Under the Authority's Scheme (See note b). (1)			Otherwise. (2)			Total number treated. (see note c.)
	Residential treatment with education.	Residential treatment without education.	Non-residential treatment at an orthopædic clinic.	Residential treatment with education.	Residential treatment without education.	Non-residential treatment at an orthopædic clinic.	
	(1)	(2)	(3)	(1)	(2)	(3)	
	9		173				182

GROUP V.—DENTAL DEFECTS.

(1) Number of Children who were :—

(i) Inspected by the Dentist :

Aged :

Routine Age Groups	5	287	Total 4577
	6	394	
	7	418	
	8	430	
	9	504	
	10	515	
	11	520	
	12	503	
	13	481	
	14	403	
	15	122	

Specials (see note f) 151
Grand Total 4728

(ii) Found to require treatment 3431

(iii) Actually treated 2431

Retreated 1130

(2) Half-days devoted to :—

Inspection	...	35	} Total 439
Treatment	...	404	

(3) Attendances made by children for treatment ... 4435

(4) Fillings :—(See note g)

Permanent Teeth	2707	} Total 2717
Temporary Teeth	10	

(5) Extractions :—

Permanent Teeth	346	} Total 2881
Temporary Teeth	2535	

(6) Administration of general anæsthetics for extractions 1374

(7) Other operations :—

Permanent Teeth	630	} Total 1751
Temporary Teeth	1121	

GROUP VI.—UNCLEANLINESS AND VERMINOUS CONDITIONS.
(see note h).

(i.) Average number of visits per school made during the year by the School Nurses—48.

(ii.) Total number of examinations of children in the Schools by School Nurses—29,746.

(iii.) Number of individual children found unclean (see note i)—309.

(iv.) Number of children cleansed under arrangements made by the Local Education Authority—207.

(v.) Number of cases in which legal proceedings were taken :—

(a) Under the Education Act, 1921—Nil.

(b) Under School Attendance Byelaws—Nil.

GROUP IV—ORTHODONTIC AND FORTHODONTIC DEVICES
(see note D)

Under the Authority's Supervision (see note A)	Orthodontic			Total number treated (see note A)
	(1) Treatment with education	(2) Treatment without education	(3) Treatment at no charge	
	178			178

GROUP V—DENTAL DEVICES

Number of children who were:		(2) Half-days devoted to:	
Inspected by the Dentist		Inspection	
Aged:		Treatment	
5	287	35	Total 499
6	594	404	
7	418		
8	430		
9	504		
10	515		
11	530		
12	508		
13	481		
14	468		
15	490		
Total 4877		Permanent Teeth 3707	Total 3717
		Temporary Teeth 10	
		(3) Extractions—	
		Permanent Teeth 345	Total 3881
		Temporary Teeth 385	
		(4) Fillings:—(see note A)	
		meat 4135	
		(5) Attendance made by children for treat-	
		ment 4135	
		(6) Administration of general anesthesia for extractions 1974	
		(7) Other operations:—	
		Permanent Teeth 830	Total 1751
		Temporary Teeth 1121	

GROUP VI—DENTURES AND VARIOUS CONSTRUCTS
(see note A)

- (1) Average number of visits per school made during the year by the
Dental Nurses—48.
- (2) Total number of examinations of children in the Schools by School
Nurses—28,762.
- (3) Number of individual children found without (see note A)—38.
- (4) Number of children cleaned under arrangements made by the local
Education Authority—907.
- (5) Number of cases in which legal proceedings were taken:—
- (a) Under the Education Act, 1901—Nil.
- (b) Under School Attendance Bylaws—Nil.

NOTES ON TABLE IV.

(a) The Table should deal with all defects treated during the year, however they were brought to the Authority's notice, *i.e.*, whether by routine inspection, special inspection, or otherwise, during the year in question or previously.

(b) This heading should include all cases that received treatment under definite arrangements or agreements for treatment made by the Local Education Authority and sanctioned by the Board of Education under Section 80 of the Education Act, 1921. Cases which, after being recommended for treatment or advised to obtain it, actually received treatment by private practitioners, or by means of direct application to hospitals, or by the use of hospital tickets supplied by private persons, etc., should be entered under other headings.

(c) If any treatment is given for more serious diseases of the ear (*e.g.*, operative treatment in hospital) it should not be recorded here but in the body of the School Medical Officer's Annual Report.

(d) Postural defects which received non-residential treatment otherwise than at an orthopaedic clinic should not be recorded in this Table.

(e) A child may be recorded in more than one category and therefore the total number of children treated will not necessarily be the same as the sum of the figures in the separate categories.

(f) The heading "Specials" in this Table relates to all children inspected by the School Dentist otherwise than in the course of the routine inspection of children in one of the age groups covered by the Authority's approved scheme, namely, to children specially selected by him, or referred by Medical Officers, Parents, Teachers, etc., on account of urgency. The number inspected in each age group should be separately shown, as well as the total, but under "Specials" only the total number should be given.

(g) Temporary fillings, whether in permanent or temporary teeth, should be recorded as other operations.

(h) A statement as to the arrangements made by the Local Education Authority for cleansing verminous children and a record of the cases in which legal proceedings were taken, should be included in the body of the School Medical Officer's Report.

(i) (i) All cases of uncleanness, however slight, should be recorded.

(ii) The return should relate to individual children and not to instances of uncleanness.

N.B.—Groups I.—VI. above cover all the defects for which treatment is normally provided as part of the School Medical Service. Particulars as to the measures adopted by the Authority for providing treatment for other types of defect or for securing improvement in types of defect which do not fall to be treated under the Authority's own scheme and for which the Authority neither incur expenditure nor accept any responsibility, together with a statement of the effect of the measures taken, should be included in the body of the School Medical Officer's Report. It is convenient for such particulars to follow the headings of Table II. (Form 8 b.M.).

NOTES ON TABLE IV.

(a) The Table should deal with all defects treated during the year, whether they were brought to the Authority's notice, i.e. whether by routine inspection, special inspection, or otherwise, during the year in question or previously.

(b) This heading should include all cases that received treatment under definite arrangements or agreements for treatment made by the Local Education Authority and sanctioned by the Board of Education under Section 50 of the Education Act, 1921. Cases which, after being recommended for treatment or advised to obtain it, actually received treatment by private practitioners or by means of direct application to hospitals or by the use of hospital tickets supplied by private persons, etc., should be entered under other headings.

(c) If any treatment is given for more serious diseases of the ear (e.g. suppurative treatment in hospital) it should not be recorded here but in the body of the School Medical Officer's Annual Report.

(d) Personal defects which received non-residential treatment other than that of an orthodontic clinic should not be recorded in this Table.

(e) A child may be recorded in more than one category and therefore the total number of children treated will not necessarily be the same as the sum of the figures in the separate categories.

(f) The heading "Specials" in this Table relates to all children referred by the School Doctor otherwise than in the course of the routine inspection of children in one of the age groups covered by the Authority's approved scheme, namely to children specially selected by the School Medical Officer, Private Teacher, etc. on account of abnormality. The number inspected in each age group should be separately noted, as well as the total, but under "Specials" only the total number should be given.

(g) Temporary fillings, whether in permanent or temporary teeth, should be recorded as other operations.

(h) A statement as to the arrangements made by the Local Education Authority for cleansing varnished children and a record of the cases in which legal proceedings were taken, should be included in the body of the School Medical Officer's Report.

(i) All cases of uncleanliness, however slight, should be recorded.

(j) The return should relate to individual children and not to instances of uncleanliness.

K.V.—Groups I—VI above cover all the defects for which treatment is normally provided as part of the School Medical Service. Particulars as to the measures adopted by the Authority for providing treatment for other types of defects or for securing improvement in types of defects which do not fall to be treated under the Authority's own scheme and to which the Authority neither incur expenditure nor accept any responsibility, together with a statement of the effect of the measures taken, should be included in the body of the School Medical Officer's Report. A statement for each participant to follow the headings of Table II.

Form 2 (M.S.)

TABLE VII.
LIST OF SCHOOLS IN THE BOROUGH

School,	Department.	Authorized accommo- dation.	Average No. on the Rolls for gr. ended 31/12/34.	Head Teacher.
Campsbourne ...	Boys'	388	349	Mr. H. Turner
" ...	Girls'	388	304	Miss G. S. Litchfield
" ...	Infants'	400	257	Miss D. F. Smith
Coldfall ...	Mixed	520	567	Mr. G. Simmonds, B.A.
" ...	Infants'	400	253	Miss M. N. Clarke
Crouch End ...	Boys'	456	334	Mr. J. Iliffe
" " ...	Girls'	450	287	Miss F. A. Barter
Rokesly ...	Infants'	480	469	Miss A. E. Walmsley
Highgate ...	Mixed	328	320	Mr. T. E. Durban
" ...	Infants'	264	129	Miss R. Spalding
Harringay ...	Senr. Boys'	312	295	Mr. G. F. Shaw, M.A.
North Harringay	Junr. Mxd.	448	443	Mr. J. H. Spilman, B.Sc.
" " ...	Infants'	446	317	Miss H. M. Stone
Harringay ...	Senr. Girls'	440	273	Miss G. M. Ryde, B.Sc.
South Harringay	Infants' & Junr. Mxd.	240	308	Miss R Jones
Stroud Green ...	Senr. Mixed	350	410	Mr. F. W. Jaggard
" " ...	Junr. Mixed	416	335	Miss E. M. Cockhill
" " ...	Infants'	352	280	Miss E. Pitson
Muswell Hill ...	Junr. Mixed	200	146	Miss E. F. Catley
St. Mary's ...	Mixed	580	523	Mr. J. W. T. Harris
" ...	Infants'	240	254	Miss M. D. Sibley
St. Michael's ...	Mixed	196	120	Mr. E. R. Lewis
" ...	Infants'	168	97	Miss E. Towler
St. James' ...	Junr. Mixed	240	245	Mr. I. T. Plant
	Totals ...	8,702	7,315	

TABLE VII
LIST OF SCHOOLS IN THE BOROUGH

School	Department	Authorized scholarship- holders	Average No. of pupils for the year ended 1913-14	Head Teacher
St. James'	Junior Mixed	240	245	Mr. I. T. Plant
St. Michael's	Infants'	180	170	Miss E. Towler
St. Mary's	Mixed	280	275	Mr. J. W. T. Harris
St. Nicholas Hill	Junior Mixed	200	195	Miss E. F. Cobby
" "	Infants'	125	120	Miss E. Pittson
" "	Junior Mixed	115	110	Miss E. M. Cockhill
St. Peter's Green	Senior Mixed	260	255	Mr. F. W. Jaggard
South Kensington	Infants' & Junior Mixed	240	235	Miss R. Jones
St. Vincent	Senior Girls'	140	135	Miss G. M. Ryde, B.Sc.
" "	Infants'	140	135	Miss H. M. Stone
North Kensington	Junior Mixed	145	145	Mr. J. H. Spilman, B.Sc.
St. Vincent	Senior Boys'	215	205	Mr. G. F. Shaw, M.A.
" "	Infants'	205	195	Miss R. Spalding
Highgate	Mixed	225	220	Mr. T. H. Jordan
St. Mary's	Infants'	180	175	Miss A. E. Walsley
" "	Girls'	140	135	Miss F. A. Barber
Crutch Field	Boys'	155	155	Mr. J. Linn
" "	Infants'	160	155	Miss M. N. Clarke
Golden	Mixed	230	225	Mr. G. Simmonds, B.A.
" "	Infants'	160	155	Miss D. F. Smith
" "	Girls'	225	220	Miss G. S. Litchfield
St. James'	Boys'	255	245	Mr. H. Turner
Totals		8,705	7,315	

