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

## Contributors

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# ANNUAL REPORT

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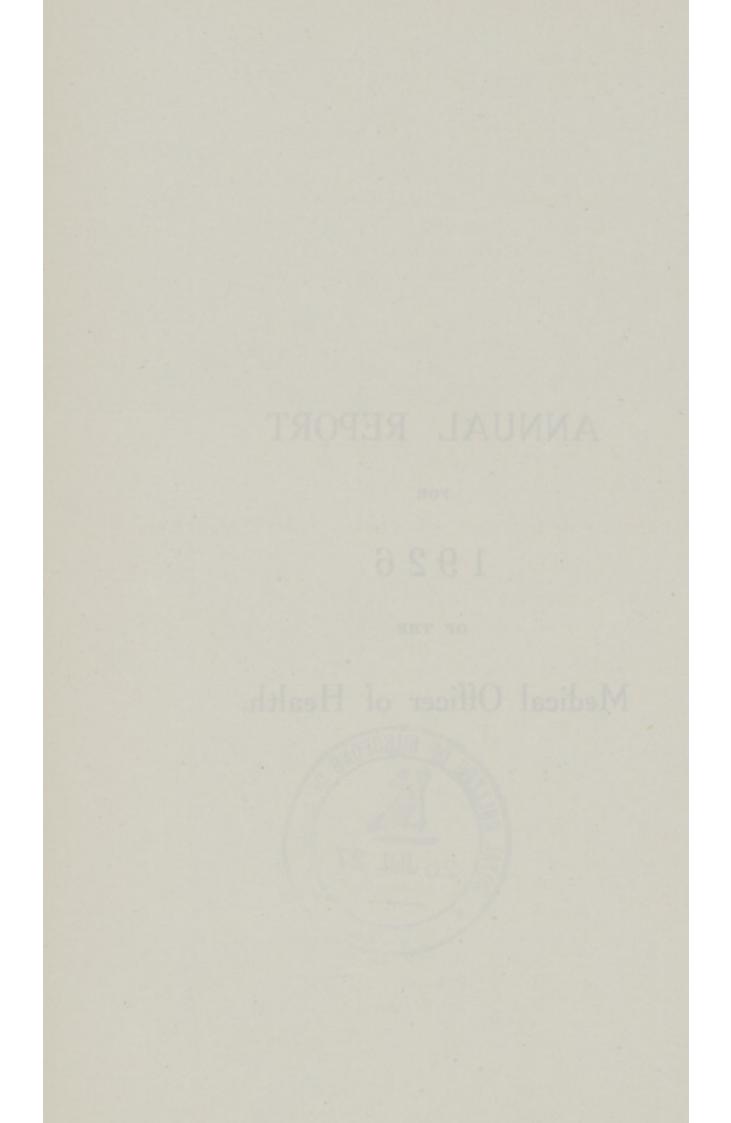
FOR

# 1926

OF THE

Medical Officer of Health.





# PUBLIC HEALTH COMMITTEE, 1926.

- 1 -

The Mayor, Alderman W. G. BARRENGER, J.P. Councillor E. BROOKS (Chairman). The Deputy-Mayor, Councillor R. STEEDS, J.P.

Alderman H. B. BRACKENBURY.

J. A. DUNMORE.

H. E. HILL.

Councillor L. COOPER.

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J. EDWARDS.

P. EVERINGTON.

S. G. GOULDING.

A. T. HILL.

W. E. LEE.

Mrs. K. H. RAY.

J. W. ROWLANDS.

R. H. L. WATSON.

R. FF. WOOTTON.

# MATERNITY AND CHILD WELFARE COMMITTEE, 1926.

The Mayor, Alderman W. G. BARRENGER, J.P. Councillor S. G. GOULDING (Chairman). The Deputy-Mayor, Councillor R. STEEDS, J.P. Alderman H. B. BRACKENBURY. W. W. KELLAND. Councillor J. EDWARDS. .. P. EVERINGTON. H. E. HILL. W. E. LEE. Mrs. K. H. RAY. R. H. L. WATSON. 1 7 R. FF. WOOTTON. 2.2 Co-opted Members. Mrs. J. H. BARRENGER. Mrs. J. L. BOND. Mrs. A. L. M. HARVEY. Miss A. M. INWARD. Mrs. E. PIGGOTT. Mrs. B. H. WALTON.

# STAFF OF PUBLIC HEALTH DEPARTMENT.

*+Medical Officer of Health	W. W. JAMESON, M.A., M.D., M.R.C.P., D.P.H.
Deputy Medical Officer of Health and Medical Superin- tendent of Joint Isolation	The Deputy-Mayor, O Ablerman H. B.
Hospital	J. R. PRIOR, LL.B., M.D., D.P.H.
* Assistants for Maternity and	
Child Welfare Purposes	FLORA SHEPHERD, M.B. JESSIE MUIR, M.B.
*+Senior Sanitary Inspector	WM. THORPE.
*†Sanitary Inspectors	Henry Eastwood. James Goodman. Joseph H. Jesse. John D. Chance,
†Chief Clerk	WM. GILROY.
†Assistant Clerks	GEORGE E. DORRELL.
	JAMES WILSON. DAVID MELLOWS.
* Health Visitors	<ul><li>A. GLOVER.</li><li>J. I. MACPHERSON.</li><li>E. DURNFORD.</li><li>F. R. H. Ross.</li></ul>
*+Midwife	M. ANDREWS.
+Mortuary Keeper	CHARLES F. CATLIN.
†Motor-Ambulance Driver	T. J. SKILBECK.
†Disinfectors	WM. H. LEWIS. WM. RUTTER.
Veterinary Inspector under	
Diseases of Animals Acts	F. G. BUXTON, M.R.C.V.S.
Note: † Whole time Officers. ‡ Part time Officers.	
	salary contribution is made under or by Exchequer Grants.

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

#### LADIES AND GENTLEMEN,

I have the honour to present to you my Annual Report for 1926 on the health of the Borough of Hornsey. The Report is less comprehensive than that for 1925, which was a survey report. and recorded the work done and the progress made during the preceding five years.

The importance to health of open spaces in a developed area such as Hornsey is very great. I have called attention in the commencement of this report to the extent of these spaces, and have inserted a small map showing their relative positions in the Borough.

On page 15 will be found a short housing and social survey of two adjoining areas, to which attention is particularly directed.

My thanks are again due to the Chairmen of the Public Health Committee and of the Maternity and Child Welfare Committee for their consideration and help, and to Dr. Prior, Mr. Thorpe and Mr. Gilroy for their ungrudging assistance at all times.

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

### WILSON JAMESON,

Medical Officer of Health.

## STATISTICS AND SOCIAL CONDITIONS FOR 1926.

Area	 2,874 acres.	
Population (census 1921)	 87,691	
Estimated population (middle of 1926)	 89,850	
Number of inhabited houses (census 1921)	 17,333	
Number of private families (census 1921)	 23,353	
Rateable value	 £734,264	
Product of a penny rate	 £3,023	
Births		
Male 585		

INTATE	 	999
Female	 	 621

Total ... 1,206

928

'Total

Birth-rate, 13.4 per 1,000 population.

Deaths

Male	 	 419
Female	 	 509

Death-rate, 10.6 per 1,000 population. Standardized death-rate, 9.5.

Death-rate	of In	fants und	ler on	e year	of age	e per	1,000	
births								47.2
Death-rate	from	Tubercu	llosis	(all	forms)	per	1,000	
living							Ind	0.76
Death-rate								0.17

#### OPEN SPACES.

Hornsey is singularly fortunate not only in possessing a very considerable acreage of permanent open spaces, but also in having just beyond its boundaries such pleasure grounds as Hampstead Heath, Parliament Hill Fields, Ken Wood, Alexandra Park and Waterlow Park, covering altogether an area of more than 700 acres. Public open spaces amount to 11 per cent. of the total acreage of the Borough, one of the highest percentages to be found among the great towns of England and Wales. It is impossible to over-estimate the importance to health of these open spaces in a district now almost completely developed. In addition, Hornsey owns 17 acres of permanent and 22 acres of temporary allotments, while some 64 acres of Highgate golf



BOROUGH OF HORNSEY .- PLAN SHOWING OPEN SPACES



course are within the Borough boundaries. The Crouch End Playing Fields, extending to more than 70 acres, and adjoining Queen's Wood, are likely to be retained as playing fields for all time. Indeed, it may be said that fully 16 per cent. of the area of the Borough consists of recreation ground open to the public, to a very large extent without restriction. Reference to the accompanying map will show the situation of the various public open spaces, and the following table sets out their areas and indicates the authorities responsible for their maintenance:

es.

	Area in	acre
Finsbury Park		120
Ken Wood	;	6
Highgate Wood		69
Alexandra Park (part o	of)	38
Cherry Tree Wood (par	t of)	10
Queen's Wood		51
Middle Lane Pleasure (	fround	8
Priory Park		8
High Street Pleasure G	round	1
Sundry small areas		1

By whom maintained. L.C.C. Ditto. City Corporation. Alexandra Park Trustees. Finchley U.D.C.

Hornsey Town Council.

The Town Council's contribution in respect of the purchase of all these spaces amounted to less than £200 an acre, and maintenance costs are incurred in respect of less than one quarter of their total area.

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In 1816 Hornsey was described as "a pleasant village, situated in a low valley five miles from London, through which the New River flows. This place is a favourite resort of the good citizens of London. In its vicinity is a small coppice known by the name of Hornsey Wood. 'The Hornsey Wood House' is a famous house of entertainment.'' Both the Wood and ''Wood House '' have disappeared, and Finsbury Park now occupies their site. Until comparatively recent years, much of the Borough consisted of pastoral land and wood-land, and it is a matter of congratulation that the 120 acres of Highgate and Queen's Woods, regarded as part of the old Forest of Middlesex, have been secured for the public enjoyment. Nowadays, when the importance of fresh air and sunlight is appreciated and understood as never before, residents in Hornsey should be grateful for the foresight of those who preserved so many natural beauty spots, not only in Hornsey, but also just beyond its boundaries.

## POPULATION, BIRTHS AND DEATHS.

Population.—The estimated population in the middle of I926 was 89,850. The Registrar-General's estimate was 87,230—a decrease of 461 on the Census figures of 1921. It is highly improbable that the population of Hornsey has diminished during the past six years, as a considerable number of new houses have been built, including a large portion of the Council's new housing estate at Muswell Hill, and many houses have been divided into flats.

Births.—Twelve hundred and six babies were born in Hornsey, the birth rate being 13.4 per 1,000 population—a slight decrease on the figure (1,214) for the previous year. Thirty-one of the births were illegitimate.

Thirteen hundred and eight births (including 115 transferred to other districts) were notified to the Medical Officer of Health under the Notification of Birth Acts.

The excess of births over deaths for the year was 278.

Deaths.—The total number of deaths during 1926 was 928 —the death rate being 10.3 per 1,000 population. The rate for 1925 was 10.6.

The standardized death rate for the Borough was 9.2. This takes into account the age and sex distribution of the population of the Borough, and is a true index of the healthiness of the area.

CAUSES OF DEATH.—The most frequent causes of death, set out as percentages of the total deaths, were as follows :—

Cancer		15.4	per	cent.
Pneumonia and Bronchitis	argines.	14.2	,.	,,
Heart disease	the protection	13.6		
Cerebral hæmorrhage and arterio-se				
Tuberculosis				1.000

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Table B. shows the number of deaths due to various causes during the past five years. Deaths from pulmonary tuberculosis have somewhat increased in number, whereas deaths from pneumonia and bronchitis show a decline. Thirty-four persons died as a result of violence, due mainly to the growing volume of motor traffic.

CANCER.-In 1926 cancer caused 143 deaths in Hornsey-57 of male and 86 of female residents. For the past six years the number of deaths occurring each year from this cause has been more or less constant, but prior to 1921 there had been a steady increase. The mortality from cancer has trebled itself in Hornsey in the first quarter of this century, and now amounts to a rate of 1.57 per 1,000 living, as compared with 1.33 for England and Wales. It must be remembered that cancer is a disease mainly of those who have reached the second half of their allotted span, and in a Borough such as Hornsey an undue proportion of elderly persons is to be found. Indeed, the average age of Hornsey residents is higher than that for any other town of considerable size in Middlesex. Again the ratio of females to males is almost the highest in the county, a fact of some importance inasmuch as cancer occurs more commonly in women than in men. While the ratio of females to males has not altered materially for some time, the number of persons living in the Borough over the age of 45 years has increased considerably since 1901. In that year persons aged 45 years and upwards formed 18 per cent. of the total population, in 1911 the percentage had risen to 23.4, and in 1921 it was 29.8. From these facts it will be seen that Hornsey is a district upon which the incidence of cancer is likely to fall more heavily than is the case in areas where the age and sex distribution of the population is different. But even if due allowance is made for these factors, it is evident that in Hornsey, as elsewhere, cancer is becoming a more frequent cause of death than formerly. This increase in cancer mortality is the common experience of modern civilisation.

A great deal of research work has been, and still is being, carried out on the causation and the treatment of cancer, and the following facts are now established. Liability to the disease is not an attribute of any particular social class, profession or occupation. Hereditary predisposition has not at present been proved to be of any practical importance in man. There is no scientific evidence that the use of any particular article of food increases the liability to cancer, nor will any known drug or preparation prevent the appearance of the disease or cure it when present. No danger of cancer has been proved to result from inhabiting houses or districts in which cancer happens to have been exceptionally common, nor, in spite of recent work on this aspect of the subject, can it be said that cancer is to be regarded as infectious or contagious.

It is known that cancer not infrequently follows on chronic and prolonged irritation. Some tissues are more susceptible than others in this respect, such as the skin of the face, the insides of the cheeks, the tongue and the lower part of the bowel A clay pipe, a jagged tooth, or a badly fitting denture may be the source of irritation. This fact should be known and appreciated by all, for such sources of irritation can readily be avoided. The public should realise that the best that medical science can offer at the moment is early diagnosis and adequate treatment by operation, and if an early diagnosis of cancer is to be made the public must themselves seek medical advice on the first appearance of any suspicious sign. Recent investigations in regard to cancer of the breast in females have shown the importance of early and effective treatment. In the absence of such treatment, women so affected have roughly one-sixth of the normal duration of life to look forward to; those subjected to the complete operation during the comparatively late stage of the disease at which the average patient appears for treatment under present unsatisfactory conditions have about one-third of the normal duration to expect; while those so operated upon at an early age may anticipate approximately two-thirds of the normal after life-time.

INFANT MORTALITY RATE.—There were 57 deaths of infants under one year of age in 1926. This is equal to an infant mortality rate of 47.2 per 1,000 births—the third lowest figure in the history of the Borough. The lowest rate (41 per 1,000 births) was that for 1924. The infant mortality rate for England and Wales was 70. OUT-RELIEF.—During 1926 the Guardians distributed the following sums in out-relief :—

	Cases.	
Ordinary	493	£11,808 10 4
Unemployed	501	£5,380 7 3
	994	£17,188 17 7

# SUMMARY OF NURSING, HOSPITAL AND OTHER INSTITUTIONS AVAILABLE IN THE DISTRICT.

Nursing.—Steps have been taken to form a District Nursing Association for the greater part of the Borough. The association will be affiliated to the Queen Victoria's Jubilee Institute for Nurses, and it is expected that both the St. Mary's and the Highgate Nursing Associations will enter the scheme. A commencement will be made with four nurses for that part of the Borough west of the L. & N.E. Railway and north of the L.M.S. Railway, in place of two as at present.

The North London Nursing Association continues to undertake the nursing of children below school age in the southern and eastern parts of the Borough, for which the Council pay a sum of 1s. 4d. a visit. This arrangement was instituted in November, 1925.

The Hornsey Deanery Association for Preventive and Rescue Work at 109, Upper Tollington Park, receives unmarried mothers and their babies. A grant of £50 was made by the Council during the year, and the Association also receives a grant from the Ministry of Health.

'Hospitals.—The North Middlesex Hospital (Edmonton Union) has accommodation for 1,034 in-patients. The number of Hornsey cases admitted during the year was 800, viz., 124 maternity cases and 676 other cases. Twenty-six of the maternity cases were mothers attending the Council's Welfare Centres.

The Hornsey Cottage Hospital, with 43 beds, dealt with 813 in-patients and 872 out-patients during the year.

*Midwives.*—In addition to the Municipal Midwife, who is controlled and paid by the Council, there are 13 Midwives notified to the County Council as practising in the Borough. The County Council is the supervising authority under the Midwives Act. Lying-in Homes.—There are 16 Lying-in Homes registered with the County Council under the Middlesex County Council (General Powers) Act, 1921.

Clinics and Treatment Centres .--

MATERNITY AND CHILD WELFARE CENTRES.

- (No. 1.) Brook Road Hall, N.8. (opened 1916).
   Wednesday and Friday, 10-12 and 2-4.
   Thursday (Ante-natal), 2-4.
- (No. 2) 22, Wightman Road, Harringay, N.4. (opened 1918). Tuesday, 10-12 and 2-4.

1st and 3rd Monday in month (Ante-natal), 2-4.

 (No. 3) Church Road, Highgate, N.6. (opened October, 1925). Friday, 2-4.
 2nd Friday in month (Ante-natal), 10-12.

#### SCHOOL CLINICS.

Topsfield Parade, Crouch End, N.8. Daily, 9-5. Saturdays, 9-1. Brook Road Centre Wightman Road Centre Highgate Centre

Tuberculosis Dispensary (Middlesex County Council).— 10, Alexandra Road, Hornsey. Tuesday and Thursday, 2.30 p.m.

Wednesday, 10 a.m.

Venereal Disease Clinic (Middlesex County Council) .---

Royal Northern Hospital, Holloway Road, N.7.

Men—Monday, Wednesday, Thursday and Friday, 6-8 p.m.

Women—Monday, 2.30-4 p.m., Tuesday and Thursday, 6-8 p.m.

Women-Monday, 2.30-4.30 p.m.

Prince of Wales' Hospital, Tottenham, N.

Women—Monday 6-7 p.m., Wednesday 4.30-6 p.m., Friday 5.30-6.30 p.m.

Men—Monday 7-8 p.m., Wednesday 6-7 p.m., Friday 6.30-8 p.m.

Maternity.—An arrangement is made with the North Middlesex Hospital and the Royal Free Hospital for the reception of maternity cases attending the Maternity and Child Welfare Centres at charges of 6/- and 10/- a day respectively.

Infectious Disease.—Cases of infectious disease are sent to the Isolation Hospital, Coppett's Road, Muswell Hill, N.10., which is controlled by a Joint Hospital Committee for the districts of Hornsey, Finchley and Wood Green.

Small-Pox.—The arrangement for the treatment of cases of small-pox in the Uxbridge Joint Small-Pox Hospital at Yeading, Middlesex, is still in force.

*Tuberculosis.*—There are 762 beds available under the Middlesex County Council scheme for the treatment of tuberculosis in sanatoria.

Ambulances.—The Borough Ambulance is kept at the Central Fire Station under the control of the Borough Engineer and Surveyor, and during the year has been used for the conveyance of 889 persons on 798 occasions, as follows:—233 street accidents and 565 private and other cases.

The Ambulance for the medical services of the Borough, which is used mainly for the conveyance of school children, has covered 12,140 miles during the year.

Mortuary.—During the year 54 bodies were brought to the mortuary at the Sanitary Depot, Hornsey, and 52 inquests were held by the Coroner.

### SANITARY CIRCUMSTANCES.

Smoke Abatement.—Complaints have been received from time to time of the emission of smoke, dust and fumes from the engine sheds adjoining Hornsey Station and belonging to the L. & N.E. Railway Co., and observation is periodically kept on the sheds. As a result of communications from the Council, the Company has promised to do all in their power to avoid these causes of complaint.

Sanitary Work.—The following survey of work done by the Sanitary Inspectors has been supplied to me by Mr. Thorpe, the Senior Inspector.

## INSPECTIONS.

House-to-house inspections .						390
Increase of Rents Acts inspec	tions					4
Inspections						934
Re-inspections and works in p	progre	ss			8	8,478
Visits to Factories, Workshop	s and	Outw	orkers		1	,246
Visits to Petroleum Stores .						315
Visits to Slaughter-houses .						399
Visits to Bakehouses						71
Visits to Cowsheds, Dairies an	nd Mi	lk-shop	)S			79
Visits to Ice-cream premises .						78
Visits to Food shops						935
Visits to Stables						251
Visits to Urinals						65
Visits to Cinemas						41
Smoke inspections						5
Visits re Infectious Disease no	tified					242
,, other Infectious Dise	ase					21
,, Vermin						32
,, Tuberculosis, etc						106
,, Deaths						123
Noma	an Cra					
Notice Informal Nations and (and						
Informal Notices served (gene do. do. do. (Incr						
(	rease	of Rei	its Ac	ts)		4
Statutory Notices served :	. Agenal	1054	and on	11.11		_
Under sec. 41, Public Healt						
Under sec. 41, Public Health						7
Under sec. 91, Public Health						
In 156 instances where the	e Occ	upier v	vas als	o the c	wner	
the work was carried out with	thout	a writt	en not	ice.		
SUMMARY OF SANITARY	IMPRO	VEMEND	DE CAD	DIED O		
Drainage.—	LMPRO	V EDIEN	IS UAR	RIED O	01.	
Number of houses and premise						17
Repairs or amendments to exis			•••	•••	•••	95
Drains or gullies unstopped or Manholes provided						66
Manholes provided			••••		••••	27
Manholes altered and repaired			•••		• • • •	18

Intercepting traps fixed		 	21
New gully traps fixed			87
New soil-pipes and ventilating shafts fixed		 	25
Soil-pipes and ventilating shafts repaired			43
Water tests applied			68
Smoke tests applied			142
Drains examined, Public Health Act, 1875			7
Water-closets and Sanitary Fittings			
New water-closet basins fixed		 	79
Water-closets unstopped, cleansed or rep			
New check cisterns fitted to water-closets			
Existing check cisterns repaired			
Water-closet apartments repaired			
New impervious sinks provided		 	99
New waste-pipes fixed			
Waste-pipes trapped, repaired or unstopp	bed	 	120
Miscellaneous.—			
Roofs repaired			295
Eaves guttering renewed, cleansed or rep	aired	 	139
New eaves guttering provided		 	47
Rain-water pipes provided		 	17
Rain-water pipes repaired or unstopped		 	108
Stack pipes disconnected from drains		 	6
Damp walls remedied		 	93
Paving of yards repaired		 	125
Floors of rooms repaired		 	84
Rooms cleansed, distempered or re-pape	ered	 	532
Workrooms cleansed and repaired			49
Drinking-water cisterns repaired, cleanse			138
Movable sanitary dustbins provided			111
Accumulations of manure and refuse rem			65
Stoves and ranges repaired			17
Coppers repaired			20
Miscellaneous		 	564
Infectious Disease and Disinfection			645
Number of rooms fumigated after infection			
Verminous rooms fumigated			83
Number of articles disinfected			
Number of articles destroyed		 	238

*Complaints.* — Complaints were received in respect of 239 alleged nuisances. All the premises concerned were inspected and, where nuisances were found, the necessary steps were taken to have them abated.

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

					N	o. in
Description of Premises.					Dis	trict.
Dairies and Milkshops						33
Ice-cream premises						59
Bakehouses						31
Restaurant kitchens				10.1.1		35
Slaughter-houses				1		5
Butchers' shops						52
Fish shops						24
Shops re Food supplies						216
Factories, Workshops and	Outw	orkers'	work-	places		470
Cinemas						7

The Rent and Mortgage Interest (Restriction) Acts.— Four formal applications for certificates under the Rent and Mortgage Interest (Restriction) Acts were received. In each instance the necessary repairs were carried out by the owners.

Petroleum Acts, etc.—

		Two-gallon-tin			ulk
and all man in Paidy Bonds, Ar			Stores.	Ste	ores.
Number of licences in force	66		43		23
Carbide of Calcium.—					

Number of licences in force ... 6 ... — ...

The premises where petrol is stored are visited regularly and a list with particulars is sent to the Superintendent of the Fire Brigade each year.

Rag Flock Act.—Eighteen visits have been made to upholsterers' premises where rag flock was being used.

Shops Acts.—Regular inspections have been made in regard to the closing of shops at the hours set down in the Shops (Early Closing) Act. Generally speaking this Act is well observed, but

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where an infringement has occurred the attention of the shopkeeper has been called to the matter and an undertaking obtained that the contravention will not recur, in all cases with satisfactory results. Close attention is paid to the provisions of the Shops Act, 1912, and to the closing of shops for the weekly halfholiday. Apart from neglect to display the prescribed forms in a few instances, all of which have received attention on notice being given to the shopkeeper, the Act has been strictly observed.

*Cinemas, etc.*—All the Cinemas and places of public entertainment have been periodically visited, attention being directed to the sanitary conveniences and the general cleanliness of the premises. It is pleasing to report that in no instance have the conditions been found other that satisfactory.

Factory and Workshop Acts, 1901 and 1907.—The total number of Factories, Workshops and Work-places on the register is 470.

The businesses carried on at the respective premises are as follows:—

Bakehouses					 	31
Dressmakers	and M	illiner	s		 	76
Bootmakers					 	53
Tailors					 	32
Laundries					 	13
Motor and C	ycle Ei	nginee	rs		 	49
Restaurant 1	Kitchen	and	Cooked	Meats	 	35
Other Trades	3				 	181

470

#### HOUSING.

There are in Hornsey two small adjoining areas—one comprising the streets east of Nightingale Lane and the other Nightingale Lane and the streets immediately to the west—which are excellent for purposes of comparison. Both are equally well situated as regards open spaces.

The accompanying table shows some of the vital statistics for these two areas.

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SECTION A.-Campsbourne Road, Myddelton Road, Boyton Road, Pembroke Road, Brook Road, Eastfield Road and Newlands Road.

SECTION B .- Nightingale Lane, North View Road, South View Road, Hawthorn Road and Beechwood Road.

	Houses.	Total Persons.	-	C	Census Pop	Persons per house.			
		-	1	nges.	Und	er 14.	14 and	l over.	
			M.	F.	М.	F.	М.	F.	
SECTION A	464	4189	2039	2150	721	755	1318	1395	9.07
SECTION B	736	3006	1447	1559	415	408	1032	1151	4.08
							I ANNI AN		NOTE.—The majority of the houses in Section A have three floors, whereas in Section B they have two floors or are self-contained flats.

Year.	Bir	th Rate	s.	Infant M	lortality	Rates.	Deat	th Rates		Infectious	Disease Rates.	Attack	* Inward Deaths I			T.B. D	eath R	ate.
	Borough	A	В	Borough		B	Borough	A	B	Borough	A	в	Borough	A	B	Borough	A	8
1921	16.7	30,0	16.3	49	87	20.4	11.0	10.8	7.3	10.1	26.6	22.2	31	61	36	1.0	1.6	2.3
1922	15.4	29.9	14.3	54	89	0	11.2	10.5	8.3	6.2	17.6	12.3	32	50	40	0.8	0.7	1.0
1923	14.4	22,9	12.3	51	83.3	0	10.5	8.1	6.6	4.2	14.1	6.9	33	47	45	0.6	0.7	1.0
1924	13.4	24.3	14.3	41	19.6	0	10.4	10.0	6.3	4	5.2	4.6	33	55	42	0.6	0.9	1.6
1925	13.6	25.3	13.6	43.6	38.0	24.6	10.6	8.8	7.9	3.3	3.4	3.3	34	31	54	0.5	0.7	1.0
1926	13.4	18.8	11.6	47.2	25.9	28.6	10.3	8.1	7.3	4	5.8	2,2	37	64	63	0.8	0.2	0.3

dents occurring outside the

1

1

Section A. consists mainly of rather old houses each originally intended for occupation by one family only, but now inhabited by two, three or even four families. These houses are owned by a great many different landlords. most of whom spend a considerable amount of money on their property. There is some overcrowding, sub-letting is extremely common, and certain of the tenants are of a careless and irresponsible type.

Section B. is a block of property owned and managed very largely by the Borough Council and by the Metropolitan House Investment Company. The tenants have been to a large extent selected, most families live in self-contained dwellings, and there is very little overcrowding.

I am indebted to Mr. Parry, the Relieving Officer, for the following particulars of the number of families relieved during 1926 (excluding those in temporary distress as a result of the general strike) and of the number of persons removed to the North Middlesex Hospital from the various streets in the two sections:—

the state of the s	SECTION	А.		
		Families	Persons a	admitted
		receiving	to N	lorth
		relief.	Middlesex	Hospital.
Campsbourne Road		69		37
Myddelton Road		48		19
Boyton Road		40		13
Pembroke Road		10		3
Brook Road		46		13
Eastfield Road		14		7
Newlands Road		8		1
				-
		235		93
	SECTION	в.		
Nightingale Lane		4		2
North View Road		12		4
South View Road		10		3
Hawthorn Road		4		5
Beechwood Road		5		1
		-		
		35		15

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The 1921 Census revealed the following facts :--

	Borough.	Sec. A.	Sec. B.
Proportion of females per 1,000 male	s 1,319	1,059	1,077
Percentage of persons under 14	. 19.6	85	27.3
Number of persons per house	. 4.84	9.07	4.08

Although the number of persons in the two sections is too small to allow of an accurate calculation of rates, it may be said that an examination of the tabulated figures shows:---

#### SECTION A.

- (1) A high birth rate.
- (2) A high infantile mortality rate during 1921-1923, but a remarkable decline in the rates for 1924-1926.
- (3) A lower general death rate than that for the Borough as a whole.
- (4) The occurrence outside the Borough—probably in institutions—of some 51 per cent. of all deaths.
- (5) A tuberculosis death rate not materially higher than that for the whole of the Borough.
- (6) A high infectious disease attack rate.

#### SECTION B.

- (1) A birth rate rather lower than that for the whole of the Borough.
- (2) An amazingly low infantile mortality rate.
- (3) A very low general death rate.
- (4) The occurrence outside the Borough—probably in institutions—of some 47 per cent. of all deaths.
- (5) A tuberculosis death rate higher than that for the whole of the Borough.
- (6) An infectious disease attack rate rather higher than that for the Borough, but considerably lower than that for Section A.

During the last three years 75 persons from Campsbourne Road have been placed in Council houses, 113 from Myddelton Road, 38 from Boyton Road and 40 from Brook Road. This total of 266 persons represents 42 separate families, the average number in each family being 6.33. In addition, a great deal of public health work of all sorts is carried out, particularly in Section A. An infant welfare centre is situated in the middle of it, a health visitor, a school nurse and a sanitary inspector spend a great deal of time among the families, and everything possible is done to educate the inhabitants in the simple principles of personal hygiene. It is certain that the work undertaken by the Town Council is beginning to show some return in an improvement in the general condition of this area. At the same time it cannot be denied that many of the tenants of Section A. are of a class that can be housed satisfactorily only in property subject to frequent inspection and rigid control.

House-to-house Inspection.—The following table gives a comparison of post-war and pre-war conditions as a result of house-to-house inspections in a number of roads:—

	Pre-war.	Post-war.
Number of houses inspected	121	121
Average number of rooms per house	5.6	5.6
Total number of families	169	133
Total number of persons over 10 years	519	579
Total number of persons under 10 years	162	90
Average number of persons per house	4.9	5.0
Average number of persons per room	0.95	0.93
Average number of persons per room used for sleeping	1.7	1.7
Number of houses with more than 2 persons per room	0	0
Number of houses with more than 2.5 persons per bedroom	5	9
Number of houses sub-let		45
	1 0 4	1

(N.B.—A child under 10 years is counted as 0.5 person.)

## INSPECTION AND SUPERVISION OF FOOD.

Milk.—The following are the registration and licensing figures for 1926:—

Premises	registered	as m	ilk-sho	ops			40
Licensed	pasteurizi	ng pla	ints				2
Premises	licensed	for	sale	of ''	Pasteur	rized	
Milk	,,						18
Premises	licensed t	o sell	" Cer	tified M	Ailk ''		6
Premises	licensed f	to sell	" Gr	ade A	(tuber	culin	
teste	d) Milk "						1

The Milk and Dairies Order, 1926, came into operation on the 1st March, 1926. This order provides for the registration of premises as well as of persons. It places upon County or County Borough Councils the responsibility for the inspection of cattle and lays down certain standards required for the maintenance of dairies and cowsheds in a sanitary condition. The Order further gives the Medical Officer of Health authority to enter registered premises and examine any persons suspected to be suffering from infectious disease and to prohibit for specified times infected persons from engaging in the milk trade. The Medical Officer of Health may even stop a supply of milk for a period of twenty-four hours (to be renewed if necessary) if he is of opinion that any person within his district is suffering from infectious disease caused by the consumption of such milk. Cow-keepers must keep their cowsheds clean and must not allow the access to any cowshed or milk store to be rendered uncleanly with dung. Cows must be cleaned before being milked, milker's hands must be washed and dried before milking and must as far as practicable be kept dry. Milk must be cooled without delay to a temperature not more than 5 degrees F. above the temperature of the available water supply. Milk churns must be provided with effective lids without " ventilation " openings, and must not be opened during railway transit save by persons having statutory authority in that behalf. When milk is delivered in bottles, such bottles must be filled and closed on registered premises, and no one is permitted to tamper with the discs used for closing the bottles after they have left the dairy premises.

The Order, indeed, contains many provisions that should help local sanitary authorities very considerably in obtaining better regulation of the milk trade.

Eighteen samples of milk from roundsmen have been taken by the Chief Inspector and submitted to bacteriological examination. In all cases where the results proved unsatisfactory the milk was not being sold under any of the official designations.

Clean Food Exhibition.—The Town Council was not only the first local authority in this country to hold an exhibition under the powers granted in the Public Health Act, 1925, but was also the first to institute a campaign in favour of clean food. The exhibition, which was opened by the Minister of Health, was held in Christ Church Hall, Crouch End, from the 2nd to the 5th of March, 1926. More than 10,000 persons visited the exhibition, including over 3,000 pupils from the Secondary and Elementary Schools, who were conducted round the various exhibits in the mornings. Short lectures on problems connected with the hygiene of food were given each afternoon and evening, and a number of interesting films was shown. The exhibition created a great deal of interest, both locally and throughout the surrounding areas, and did much to stimulate public opinion with regard to the importance to health of a pure and clean food supply. Great assistance was given the organisers, not only by many members of the Town Council, but also by a large and enthusiastic body of voluntary workers.

Tuberculosis Order, 1925.—Under the powers given in this Order, three cows were examined by the Council's Veterinary Inspector and one animal was slaughtered. It was found to be suffering from tuberculosis in an early stage, and the owners received compensation on the approved scale. As a result of representations made to them, the owners decided to discontinue the keeping of stalled cows in the Borough.

Meat.—Under the Public Health (Meat) Regulations, 1924, notice of intention to slaughter has to be sent to the Town Hall by all butchers who have slaughter-houses in Hornsey. In this way the Inspectors are enabled to inspect the carcase and organs of every animal killed in the Borough. The general standard of meat sold in Hornsey is good, and in no case was it found necessary to seize any portion of a carcase or any organ. During the year the carcases of 2,843 sheep, of 195 beasts, of 27 pigs and 5 calves were inspected under the Regulations, and meat amounting to 395 lbs., together with 1,113 lbs. offal, was surrendered voluntarily on account of some diseased condition. All diseased meat and offal are destroyed in "the Corporation incinerator.

Slaughter-houses.—'The following is a statement regarding the slaughter-houses in the Borough :—

	In De	ec., 1925.	In Dec.,	1926.
Licensed		5	5	

Other Foods.—Particular attention was paid to all premises where food is prepared or sold. During the year 1,163 visits of inspection were paid to the various food premises in the Borough.

Sale of Food and Drugs Act.—Mr. Robinson, Chief Officer of the Public Control Department of the Middlesex County Council, has very kindly sent me the following figures for inclusion in this report :—

LIST OF SAM	PLES I	URCHA	SED IN	HORN	SEY DU	RING	
THE YEA							
Article.						Adulterate	d,
Milk						8	
Cream					2	2	
Butter					36	3	
Arrowroot					3	_	
Apples					15	4	
Pears					1	1	
Cream bun					8	2	
Confectionery					1		
Meat, cooked					1	-	
Meat, essence	3				1		
Fish paste					1		
Mustard					4	1	
Vinegar					2	_	
Lemonade pov	vder				1	-	
Gin					12	2	
Whisky					4		
						-	
					333	23	
						-	
Prosecu							
Convicti							
Vendors	cauti	oned			4		

#### INFECTIOUS DISEASE.

Scarlet Fever and Diphtheria.—Both these diseases showed a rather higher incidence in 1926 than in 1925—the number of notifications being 140 as compared with 126 in the case of scarlet

22 .

fever, and 116 as compared with 53 in the case of diphtheria. Sixty-eight per cent. of the cases of scarlet fever and eightynine per cent. of the cases of diphtheria were removed to hospital. The former disease caused no deaths, the latter only one. Scarlet fever still continues to be of a mild type, and the policy of removing to hospital large numbers of the sufferers is of doubtful public health value; many cases could quite well be nursed at home and more accommodation in hospital would thus become available for severe cases of measles and of whooping cough.

Authority has been given for the Schick testing of young children at the Infant Welfare Centres and for their subsequent immunization against diphtheria. The work will actually be commenced during 1927.

The following table shows the incidence of infecting cases discharged from hospital since 1921:—

YEAR.	SCARLET FEVER.	Persons Infected "Return Cases"	Infecting Cases.	Percentage of infecting cases.	DIPH- THERIA.	Persons Infected '.Return Cases'	Infecting Cases,	Percentage of infecting cases.
1921	571	14	12	2.1	189	2	1	0.53
1922	201	10	7	3.43	103	-	-	-
1923	100	5	5	5.0	113	-		-
1924	159	14*	7	4.4	33	-	J. arteste	110 114
1925	77	1	1	1.3	43	-	Bennedies	1000
1926	89	4	2	2.2	101	_	ha <u>n</u> ai	_

\* Including two cases belonging to other Hospitals.

"Return cases" mean cases occurring in the same house or elsewhere and apparently traceable to the person released, within a period of not less than twenty-four hours or not more than twenty-eight days after his return or release from isolation.

The Medical Officer of Health visits all households where "return" cases of scarlet fever or of diphtheria have occurred, and the infecting cases are carefully examined for some evidence of continuing infection.

No. of cases at commencement of 1926.		added	of cases to register ing 1926.	moved	f cases re- from register ing 1926,	No. of cases on register at end of 1926.		
ultiguo	Pul.	NonPul.	Pul.	NonPul,	Pul.	NonPul.	Pul.	NonPul.
Males	182	41	63	13	42	1	203	53
Females	168	34	48	15	32	1	184	48

Tuberculosis.—The following statement shows the condition of the register at the beginning and at the end of the year:—

The cases were removed from the register for the following reasons : —

Deaths				42
Removed	from dis	strict	***	19
Cured or	disease	arrested		15

The average number of beds in residential institutions available for Middlesex patients suffering from tuberculosis during the year 1926:—

76

	Observation.	Pulmonary tuberculosis.	Non- pulmonary tuberculosis.	Total.
Adult Males	9	295	38	342
Adult Females	7	200	39	246
Children under 15	8	57	109	174
Тотац	24	552	186	762

The number of deaths from tuberculosis in Hornsey was 68 in 1926—the death-rate being 0.76 per 1,000. The rate in 1925 was 0.6.

A detailed list of new cases of, and deaths from, tuberculosis will be found in Table G. (p. 37).

Influenza and Pneumonia.—The incidence of these two two diseases remained much the same as in 1925—13 deaths occurring from the former and 68 from the latter. Most of these deaths were of persons aged 65 years and over. The notifications of pneumonia numbered 56.

The anti-catarrhal vaccine supplied at cost price by the Town Council to medical practitioners was used to a considerable extent during the year, some 4,800 c.c. having been issued.

Other Infectious Diseases.—Four cases of enteric fever were notified, with 1 death. Six cases of encephalitis lethargica were notified with two deaths, and 2 cases of infantile paralysis. Measles was responsible for 7 and whooping cough for 3 deaths during the year. No case of small-pox occurred in the Borough.

Ophthalmia Neonatorum.—Seven cases of Ophthalmia Neonatorum were notified during the year. All these cases were visited by the Health Visitors and attention given where necessary. An arrangement exists with the Metropolitan Asylums Board for the admission of cases of this disease to St. Margaret's Hospital, Kentish Town, if required, but none of the cases mentioned was treated in this Hospital.

Cases.		Vision Unimpaired.	Vision Impaired.	Total Blindness.	Deaths.	
Notified.						
Notified.		In Hospital.			alabilita a	
7	7	0	7	0	0	0

Cleansing and Disinfection.—Verminous persons and persons suffering from scabies may be cleansed at the Cleansing Station, High Street, Hornsey. A well-equipped station is provided, and during 1926 seven adults and 292 school children received treatment. The clothing of such persons is disinfected at the time of cleansing, and in many cases it is found possible to disinfect the homes as well. Disinfection is offered in cases of death from tuberculosis, cancer, pneumonia, and other diseases. In 114 of the 222 instances in which the service was offered it was accepted.

uzo alternisience a	Premises.	Rooms disinfected.	Articles disinfected.	Articles destroyed
Notifiable diseases	269	286	4187	25
Non-notifiable diseases	376	402	2334	213

The following is a record of the disinfection work carried out during the year :--

Isolation Hospital .- The extensions outlined in last year's report are well on the way to completion, and the new premises should be ready for occupation during the summer of 1927.

Laboratory Work .- With the exception of the more complicated blood tests all the routine bacteriological work is carried out at the laboratory of the Joint Isolation Hospital. The following district work was done during 1926 :----

Examinations	for	diphthe	ria bac	eilli	Positive. 100	Negative. 839	Total. 939
3.9	,,	tubercle	bacilli		22	185	207
,,	,,	ringworn	m		7	2	9
,,	,,	typhoid	bacilli		1	8	9
Other examina	ations	3					11
					130	1,034	1,175

# MATERNITY AND CHILD WELFARE.

Midwives .- The Hornsey Town Council appointed a municipal midwife in 1921. Her services continue to be increasingly popular in the Borough, as the following record of cases attended shows :---

1922	 		0	41
1923	 	inerite of		60
1924	 	a di ciali		79
1925	 			105
1926	 			153

26

A charge of 35s. per case is made for the midwife's attendance, but this charge may be remitted in part in necessitous cases. During 1926 a sum of £202 8s. 0d. was recovered from lying-in women who were attended by the municipal midwife.

The midwife attends all ante-natal clinics (about 70 in the year), and during 1926 made 2,492 visits to mothers in their homes.

The supervision of midwives is the duty of the Middlesex County Council.

Maternity Homes.—Although the Borough has no maternity home of its own, the Town Council has made arrangements for the admission of lying-in women, on the recommendation of their Medical Officer, to the North Middlesex Hospital and to the Royal Free Hospital, at a charge in the former instance of 6s. a day and in the latter of 10s. a day. During 1926 twentyfive women from Hornsey were admitted to one or other of these institutitions at a total cost of £119 2s. 0d. Towards this sum the mothers themselves contributed £72 2s. 0d.

*Centres.*—The three Maternity and Child Welfare Centres in the Borough have proved as popular as ever. Four hundred and twenty-six sessions, including 85 ante-natal sessions, were held during the year, and at these sessions 894 babies and 265 expectant mothers attended as first cases. More than 16,000 attendances were made by mothers and babies at the Centres.

The four health visitors paid altogether 10,093 home visits, of which 1,548 were first visits. The visiting of mothers in their homes by tactful and competent health visitors is a vital part of a Maternity and Child Welfare Scheme.

Details of the work done will be found in Table H., page 38.

The Voluntary Committees attached to the Centres have again made themselves responsible for a great deal of useful work. During the year they raised very considerable sums of money, and thus were able to provide the following services in connection with the Centres:—

Dental treatm	Dental treatment			27
Massage	11	handaqu		85
Home help	oida	81.0.01		1
Sent to conva	lescent	homes	122	21

The Fathers' Committee at Brook Road Centre contributed no less than £20 towards the cost of these services.

At Highgate Centre a Mothers' Social Club has been established, and meets weekly.

Supply of Milk to Mothers and Children.—During the year 206 cases have received milk free or at less than cost price. The sum so expended amounts to £41 0s. 10d.

Maternal Mortality.—Three mothers died as a result of their confinements—the maternal mortality rate was thus 2.48 per i,000 births. Two of these deaths were due to puerperal sepsis, one being the result of a septic miscarriage. All three cases died in institutions, and none attended the Council's ante-natal consultations.

The Public Health (Notification of Puerperal Fever and Puerperal Pyrexia) Regulations, 1926, came into operation on the 1st October, 1926, and provide for the notification by Medical Practitioners of all cases of puerperal pyrexia which is defined as "any febrile condition (other than a condition which is required to be notified as puerperal fever) occurring in a woman within 21 days after child-birth or miscarriage in which a temperature of 100.4 F. or more has been sustained during a period of 24 hours or has recurred during that period."

The Town Council, in its desire to make some return for these notifications, has made available for practitioners the following forms of assistance:—

- (a) The services of one or other of the following obstetric consulting surgeons :
  - Dr. J. B. Banister, 39, Harley Street, W.1. (Telephone: Mayfair 4943), also Charing Cross and Queen Charlotte's Hospitals.
  - Dr. Aleck W. Bourne, 27, Harley Street, W.1. (Telephone: Langham 4012), also St. Mary's and Queen Charlotte's Hospitals.
  - Dr. C. S. Lane-Roberts, 20, Upper Park Road,
    Hampstead, N.W.3. (Telephone: Primrose Hill 3100), also St. Bartholomew's, Royal Northern and Queen Charlotte's Hospitals.

- Dr. Leslie Williams, Senior Assistant, Obstetric Unit, University College Hospital (Telephone: Museum 4801), and 10, Chandos Street, W.1. (Telephone: Langham 1532).
- (b) The bacteriological examination of blood, etc., by Dr. Shaw, Pathologist to the Royal Northern Hospital.
- (c) The admission of cases, when possible, to the Joint Isolation Hospital.
- (d) The provision of a trained visiting nurse by the North London Nursing Association.

During the last three months of 1926 six notifications of puerperal pyrexia and two of puerperal fever were received, and one request for the services of an obstetric consultant was made.

Infantile Mortality.—The number of Hornsey infants who died before reaching the age of 12 months was 57; of these 29 died in the first week of life and 40 in the first month. Premature birth accounted for 19 of the infant deaths, pneumonia for 13, and debility and wasting for 10. The infantile mortality rate was 47.2 per 1,000 births—the highest rate for the last three years, but the third lowest figure on record for the Borough.

## DISEASES OF ANIMALS ACTS.

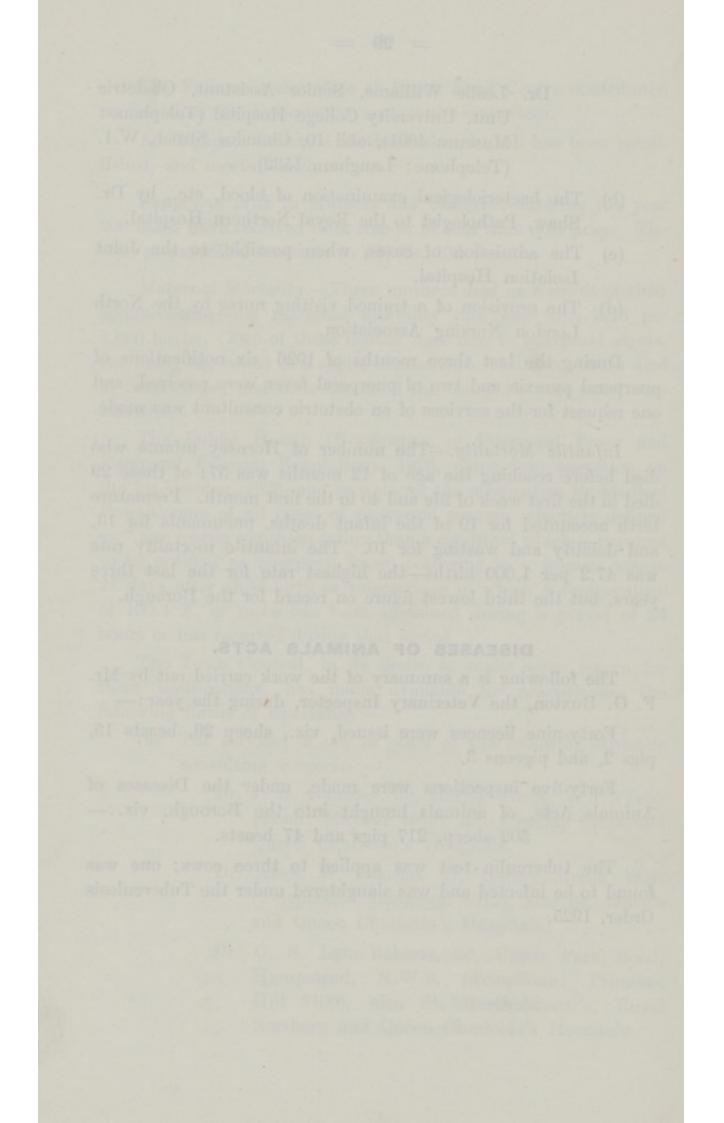
The following is a summary of the work carried out by Mr. F. G. Buxton, the Veterinary Inspector, during the year :---

Forty-nine licences were issued, viz., sheep 29, beasts 15, pigs 2, and pigeons 3.

Forty-five inspections were made, under the Diseases of Animals Acts, of animals brought into the Borough, viz.:-

502 sheep, 217 pigs and 47 beasts.

The tuberculin test was applied to three cows; one was found to be infected and was slaughtered under the Tuberculosis Order, 1925.



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#### TABLE A. BOROUGH OF HORNSEY VITAL STATISTICS, 1901-1926.

Y	BAR.		Estimated Mid-Year Population.	Birth Rate per 1,000 Population.	Death Rate per 1,000 Population.	Infant Mortality per 1,000 Births.
1901			73,549	20.5	8.3	84
1902			74,653	20.8	8.6	82
1903			75,757	20.6	8.0	83
1904		***	76,861	21.6	8.9	86
1905			77,945	20.0	8.7	67
1906			79,069	20.1	9.8	84
1907			80,173	19.0	9.5	76
1908			81,254	18.2	9.2	63
1909			82,378	18.3	9.5	57
1910			83,401	16.7	8.8	69
1911			84,592	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	11.2	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	15.4	11.2	54
1923			88,325	14.4	10.2	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
05 Gre (Rate	eat I s in 19			18.2	11.6	73
57 Sma (Rate	aller s in 19		s	17.6	10.6	67
ondon (Rate	s in 19			17.1	11.6	64
NGLA		and	s	17.8	11.6	70

Death State Petr 1780 Petrolation				
	0.01			
		191.18		

					15	26			*			All	Ages		
	CAUSES OF DEATH	Under 1 year.	1 and under 2 years.	2 and under 5 years.	5 and under 15 years.	15 and under	25 and under 45 years.	45 and under 65 years	65 years and	1926	1925	924	1923	1922	1921
1	Enteric Fever			1		1	1		1	1	1 0	1 0	1 1	0	1 0
2	Quall new	10000				-				1 ô	0	0	i o	0	1 0
3	Measles	2			1					7	2	2	4	3	li
4	Scarlet Fever									i o	1 ő	1	1	2	4
5	Whooping Cough		1	1	··;				•••	3	7	2	1	7	2
6	Diphthenia and Crown			1	1				***	1	1 1	2	4	7	13
7	Influenza	1	1			••••	3	1	7	13	12	19	11	40	22
8	Encombalitie Lathennian	-		***		1	1	-	1	2	3	2			
9	Meningococcal Meningitis		•••							0	3	1	5		5
10	Tuberculcsis of Respiratory System		***	ï	•••	6	29	20		61	46	54	47	57	71
11	Other Webererland Discourse	•••		1000	2	1	3		1	7	5	6	11	13	16
12	Consen Maliment Disease	•••			- 1	1	11	59	72	143	140	150	139	145	142
13	Dhoumatia Four					+	1			143	3	150	159	6	142
14		***				***		1	1	2	10	7			1 1
15	Campburgh Homowrhado ato	***			***	2	2	15	39	58	69		***		
16	Haant Disease	••••			1	3	5	41	78	128	136	65	100	89	80
17	Autorio colonogia	**			1	-	1	5	28	34	48	107	105		
18	70 1.1.1					***		9	50	64		45			87
10		2			***	•••	3 8	17	27	68	88	93	78	72	
20	Pneumonia (all forms) Other Respiratory Diseases	9	1	5	1	***		~ *	27	14	76	65	74	80	56
20	Ulcer of Stomach or Duodenum					•••	1 3	4			11	3	1	3	6
22		1			***	1	3	0	1	12	6	0			
22	Diarrhœa, etc	3								3	2	1	4	3	15
23 24	Appendicitis and Typhlitis	•••				1	2	3	1	7	8	8	6	12	8
	Cirrhosis of Liver				1			4		5	5	5	6	5	11
25	Acute and Chronic Nephritis	***				***	2	11	18	31	25	34	35	34	25
26	Puerperal Sepsis			***			2	•••	***	2	0	1	0	3	0
27	Other accidents and diseases of													0	
	Pregnancy and Parturition		•••				1			T	3	1	ő	2	3
28	Congenital Debility and Malforma-	07								-	00	-	40	10	10
0	tion, Premature Birth	37		1					•••	38	28	36	42	42	45
29	Suicide					1		2	10	3	4	10	12	13	12
30	Other Deaths from Violence	1	1	2	1	3	4	9	13	34	26	21	21	29	25
31	Other Defined Diseases	1			7	5	21	38	113	185	179	182	312	321	310
32	Causes Ill-defined or Unknown												2		6
	Total	57	8	10	16	26	103	245	463	928	946	928	928	992	968

#### TABLE B .- CAUSES OF, AND AGES AT, DEATH DURING THE YEARS 1921-6.

Adapted from old Classified List.

		Decens 1	IOIII Sydword	I CILICE A	t various	ages unde	r One rea	r of Age.		Tota Death
CAUSES OF DEATH.	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.	unde One Year
Whooping Cough		-	-	_	0		-	-	-	0
Tuberculous Moningitis		-	-	-	0	-	-		-	0
Other Tuberculous Diseases		-	-	-	0	-	_	-	-	0
Convulsions	1	1	-	-	2	-	-	1	1	4
Bronchitis	-	-	-	1	1	-	-	-	-	1
Pneumonia	3	2	-	-	5	2	2	2	2	13
Diarrhœa		-	-	-	0	1	1	-	-	2
Rickets		-	-	-	0	-	-	-	-	0
Injury at Birth	4	-	-	-	4	- "	-	-	-	4
Premature Birth	15	3	-	-	18	1	-	-	-	19
Atrophy, Debility and Marasm	us 3	-	4		7	_	2	1	-	10
Other Causes	3	-	-	-	3	1	-	-	-	4
Total	29	0	4	1	40	5	5	4	3	57

## TABLE C.-INFANT MORTALITY, 1926.

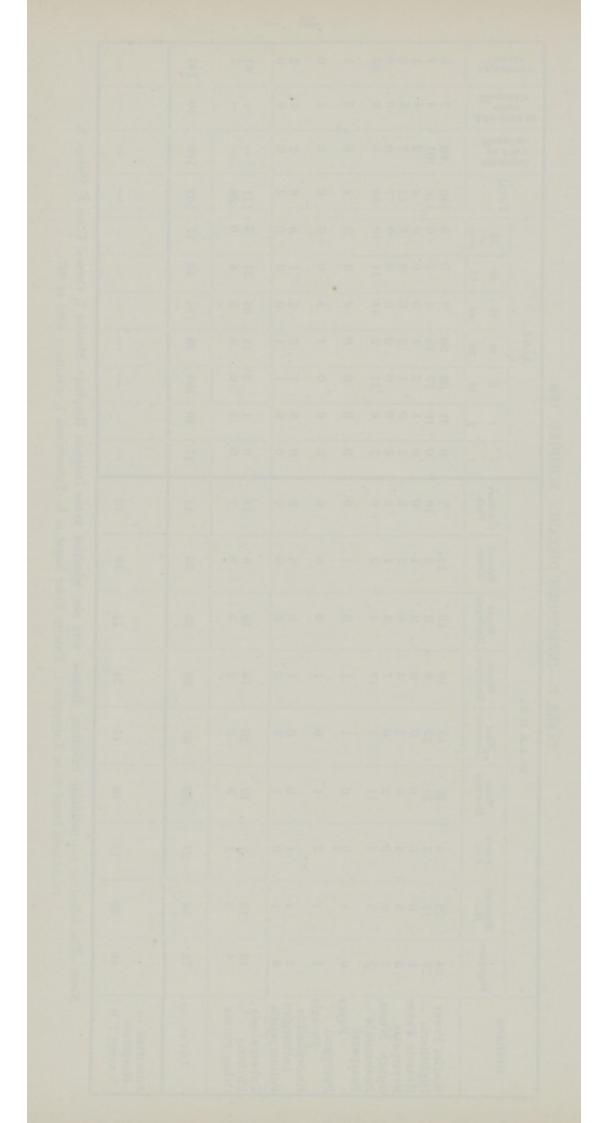
ER

YEAR.	Population Census.	Total Births	Total Deaths	Total Infant Deaths (under one year)	Deaths from Measles	Deaths from Whooping Cough	Deathsfrom Diarhœa (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 1902 1903 1904 1905 1906 1907 1908 1909 1910 1910 1911 1911 1913	72.056 84,592	$1,511 \\ 1,565 \\ 1,561 \\ 1,659 \\ 1,567 \\ 1,603 \\ 1,524 \\ 1,485 \\ 1,508 \\ 1,893 \\ 1.479 \\ 1,385 \\ 1,425 \\ 1,425 \\ 1,425 \\ 1,425 \\ 1,425 \\ 1,501 \\ 1,50$	597 620 589 690 696 769 766 752 787 737 737 812 840 824	127 129 130 143 106 136 116 95 87 97 116 105 81	8 7 15 18 9 18 5 12 12 12 12 20 5 12	14 9 19 17 10 4 19 11 12 10 15 2 8	6 1 21 6 22 3 3 0 0 35 13 12	1 0 1 1 3 6 4 3 3 4 1 3 0	8 9 8 7 8 7 8 13 9 9 10 8 6 2 4	361225420 <b>3</b> 123	$\begin{array}{r} 47\\51\\62\\49\\65\\65\\76\\84\\75\\88\\103\\114\\96\end{array}$	45 45 46 54 58 47 50 58 57 41 55 43 55	18 22 20 23 16 13 19 16 26 18 23 17 14
1914 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926	87,659	1,529 1,394 1,404 1,038 1,037 1,188 1,707 1,468 1,372 1,277 1,189 1,214 1,206	791 1,007 928 906 1,094 992 657 968 992 928 928 928 946 928	88 112 64 73 64 76 93 72 72 64 48 49 57	1 37 0 14 6 0 4 1 3 4 2 2 7	4 756 130 72 71 2 73	21 23 8 3 7 6 7 14 3 1 2 3	1 3 0 0 2 2 3 4 2 1 1 0 0	7 11 11 6 8 3 20 13 7 4 2 1	1 2 1 0 0 1 2 0 0 1 0 0 1 0 0 1	82 99 106 113 130 119 119 142 145 139 150 140 143	44 58 84 58 76 66 61 71 57 47 54 46 61	10 19 20 25 13 11 12 16 13 11 6 5 7



							_	35 -				
istered safts	Beg	0	1	00	68	1	0	0 13	61	7	141	1
itted to sther spitals.	0	4	1	0 01	8	0	1	0.1	1	1	30	I
battim taiolo latal.	01	89	67	0 0	0	0	0	0 0	1	1	196	1
'Total		140	4	22	56	4	9	9 61	111	28	502	I
	and over	00	0	010	10	0	0	00	10	0	17	
	65	0 61	0	60	11	0	0	- 0	21	4	48	1
	45	1- 4	0	9 0	14	4	n.	0 63	64	00	114	1
AGES	25	29	1	0 10	01	0	-	- 10	18	6	79	1
	15	83	67	10	11	0	0		67	9	184	-1
	- 10	21 19	1	00	9	0	0	00	1	1	49	1
	1	00	0	01 10	67	0	0	00	0	0	11	1
	Finsbury Park.	7 10	0	0 10	9	0	0	0.0	13	00	41	16
	Green	14	1	- 13	0	1	0	00	6	ŝ	38	15
	South Haringey	10	67	0 67	4	0	0	00	10	67	33	12
	Haringey	19 8	0	4 -	17	1	1	0	14	67	68	24
ARDS	East Hornsey	18 27	0	0 13	010	1	0	00	25	60	81	41
M	West Hornsey	21	0	10 0	11	0	1	0	13	a	80	40
	End	41	0	10	4	0	c1	10	2	1	27	12
	Muswell Hill.	23	0	€ ⊂	000	1	1	- 75	10	8	58	20
-	Highgate	24 27	1	0 -	. 00	0	1	0 63	10	7	76	46
DISEASE		Scarlet Fever Dinhtheria	Enteric Fever	Erysipelas	Pneumonia	Puerperal Fever	Puerperal Pyrexia	Encephalitis Lethargica Poliomvelitis	Tuberculosis : Phthisis	rm	TOTAL	Admitted to Hospitals (except T.B.)

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					TABL	E F	NOTI	FICATI	IONS (	OF INI	FECTIO	DUS D	ISEAS	E, 1901	-1926.		1	-		1
Year.	Population.	Scarlet Fever.	Diphtheria or Croup.	Enteric Fever.	Puerperal Fever.	Puerperal Pyrexia.	Erysipelas.	Cerebral Spinal Meningitis.	Polio-Myelitis.	Ophthalmia Neonatorum.	Malaria.	Dysentery.	Encephalitis Lethargica.	Pneumonia.	Small-pox.	Measles.	German Measles.	Total.	Attack rate per 1,000 population.	
1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919	$\begin{array}{r} 73,549\\ 74,658\\ 75,757\\ 76,861\\ 77,945\\ 79,069\\ 80,173\\ 81,254\\ 82,378\\ 83,401\\ 84,592\\ 84,840\\ 85,122\\ 85,456\\ 85,800\\ 86,147\\ 86,450\\ 86,942\\ 87,100\\ \end{array}$	501 261 203 197 261 411 283 239 221 173 179 138 206 346 182 103 132 89 203	134 99 62 101 153 157 98 93 151 105 133 88 115 101 105 77 66 67 87	35 38 15 16 20 25 11 9. 4 10 6 9 10 9 18 8 4 8 6	5 2531531 12321 51124		40 33 25 40 39 37 34 39 37 30 40 39 26 24 35 32 28 23 42			- - - - - - - - - - - - - - - - - - -	 	2	5	112				$\begin{array}{r} 725\\ 466\\ 309\\ 359\\ 477\\ 631\\ 432\\ 383\\ 414\\ 319\\ 361\\ 279\\ 359\\ 492\\ 358\\ 726\\ 2,344\\ 1,110\\ 1,001\\ \end{array}$	$\begin{array}{c} 9 \cdot 8 \\ 6 \cdot 2 \\ 4 \cdot 1 \\ 4 \cdot 6 \\ 6 \cdot 1 \\ 7 \cdot 9 \\ 5 \cdot 3 \\ 4 \cdot 7 \\ 5 \cdot 0 \\ 3 \cdot 8 \\ 4 \cdot 2 \\ 3 \cdot 2 \\ 4 \cdot 2 \\ 5 \cdot 7 \\ 4 \cdot 1 \\ 2 \cdot 7 \\ 2 \cdot 7 \\ 2 \cdot 3 \\ 5 \cdot 7 \end{array}$	- 36 -
1920 1921 1922 1923 1924 1925 1926	87,410 87,691 88,007 88,325 88,661 89,064 89,850	245 591 286 126 215 126 140	149 189 123 133 40 53 116	6 2 1 1 3 10 4	2 2 2 1 1 4	     6	27 36 24 24 26 26 22		3 2 - 1 2 2	8 6 10 6 1 4 8	10 1 4  1 0	2 1  1 0	4 6 1 2 11 7 6	98 42 104 75 61 60 56	111111		11111	555 878 552 373 359 293 364	$ \begin{array}{c} 6.3 \\ 10.1 \\ 6.2 \\ 4.2 \\ 4.0 \\ 3.3 \\ 4.0 \end{array} $	

\* Excluding measles and German measles.

		Page balance on
		Tyreat
		Courses Streets
		Paugane .
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		Tollor Mpairie
		Constant Speaks
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		Concession Press
		Constances - Chains
		Enterie Pring
		Deplete de la Gross
		Saurelan Param
		Preparation of
		-

		New	Cases.			De	aths	
AGE PERIODS.	Puln	nonary	Non-Pu	Imonary	Pulm	onary	Non-Pu	lmonary
	М	F	M	F	М	F	м	F
0 - 1	 _	-	_	_	_	_	_	_
1 . 5	 -	1	-	1	-	1	-	-
5 -15	 2		3	3	-	-	2	-
15 - 25	 9	9	3	6.	3	3	-	1
25 - 35	 13	18	3	3	4	7		1
35 45	 20	13	2		11	7	1	1
45 - 55	 14	3	1	2	8	4	-	-
$55 - 65 \dots \dots \dots$	 3	1	1	-	8	-	-	-
65 — and over	 2	3		-	2	3	-	1
Totals	 63	48	13	15	36	25	3	4
WARDS :								
Highgate	 7	3	3	1	2	2	-	1
Muswell Hill	4	6	1	2	6	3	_	1
Crouch End	2	5	i	_	ĩ	3	2	-
West Hornsey	7	6	3	2	6	5		1
East Hornsey	17	8	1	2	8	3		
North Haringey	6	8	Î	1	4	4	_	
South Haringey	5	5	1	1	2	2		-
Stroud Green	6	3	1	4	4	ĩ	_	-
Finsbury Park	 9	4	î	2	3	2	1	1
Totals	 63	48	13	15	36	25	3	4

## TABLE G .- NOTIFICATIONS OF, AND DEATHS FROM, TUBERCULOSIS, 1926.

- 37



# - 38 -

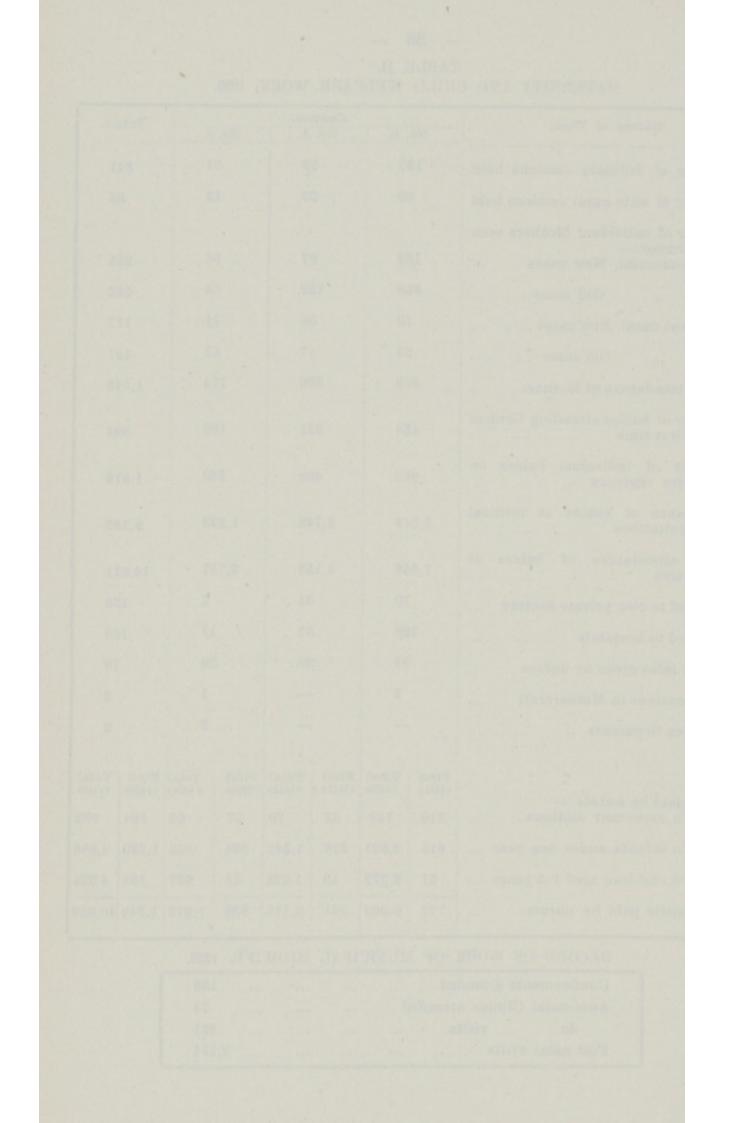
## TABLE H.

# MATERNITY AND CHILD WELFARE WORK, 1926.

Nature of Work.				Cen	tres.		2. 199	The	1.1.
Harace of Work.		N	0.1.	No	. 2.	No	. 3.	10	tals.
Number of ordinary sessions h	eld	1	97		93		51	3	41
Number of ante-natal sessions h	eld		50		23		12		85
Number of individual Mothers see by Doctor :	een	1	162		67		36	2	65
011		2	38	1	.59		65		62
Post-natal, New cases			70		36		11	1	17
" Old cases			83		47		61	1	91
Total attendances of Mothers		ç	979	1 5	90	1	74	1,5	43
Number of babies attending Cent for first time		4	58	2	251	1	85	8	94
Number of individual babies Centre registers		9	188	4	188	3	40	1,8	16
Attendance of babies at medi- consultations		5,0	)43	2,7	46	1,3	93	9,1	82
Total attendances of babies Centres	at 	7,6	96	4,1	.58	2,7	57	14,6	11
Referred to own private doctors			70		61		7	1	38
Referred to hospitals		1	00		52		17	1	69
Health talks given by nurses			24		28		26		78
Examinations in Mothercraft			2		-		1		3
Lectures to parents			-		-		2		2
		First	Total	First	Total	Dinat		Things	
Visits paid by nurses :		visits	visits	visits		First visits		First visits	Tota visit
To expectant mothers		110	142	47	79	37	62	194	28
To infants under one year		616	2,591	326	1,342	288	953	1,230	4,88
To children aged 1-5 years	•••	51	2,272	18	1,695	55	957	124	4.92
Total visits paid by nurses		777	5,005	391	3,116	380	1,972	1,548	10,09

# RECORD OF WORK OF MUNICIPAL MIDWIFE, 1926.

Confineme	nts attended		 	 153
Ante-natal	Clinics attend	led	 	 74
do.	visits		 	 321
Post-natal	visits		 	 2,171



#### TABLE I.

39 -

# LIST OF ACTS, BY-LAWS & REGULATIONS RELATING TO PUBLIC HEALTH IN FORCE IN THE BOROUGH, WITH DATE OF ADOPTION.

#### Adoptive Acts .--

- Infectious Disease (Prevention) Act, 1890 (9th December, 1890).
- Public Health Acts Amendment Act, 1890, Parts 2, 3 and 5 (9th December, 1890).
- Museums and Gymnasiums Act, 1891, so far as it relates to Museums only (1st May, 1893).
- Public Baths and Wash-houses Acts, 1846, 1847, 1878 and 1882 (6th July, 1896).
- Public Health Acts Amendment Act, 1907, sections 15 to 17, 19 to 27, 30, 31 and 33 in Part II., Parts III., IV., V. and VI., and section 95 in Part X.—by Order of Local Government Board, and section 81 (modified) in Part VII., sections 87 and 90 in Part VIII. and Part IX. by Order of the Secretary of State (Home Office).
- The Local Government and Other Officers' Superannuation Act, 1922 (14th November, 1923).
- Public Health Act, 1925, Part II., relating to Streets and Buildings, Part III., containing Sanitary Provisions, Part IV., relating to Verminous Premises, etc., and Part V., relating to Watercourses and Streams, etc. (from 1st February, 1926).

# BY-LAWS, REGULATIONS, ETC., RELATING TO PUBLIC HEALTH IN FORCE IN HORNSEY.

By-laws have been made as follows :---

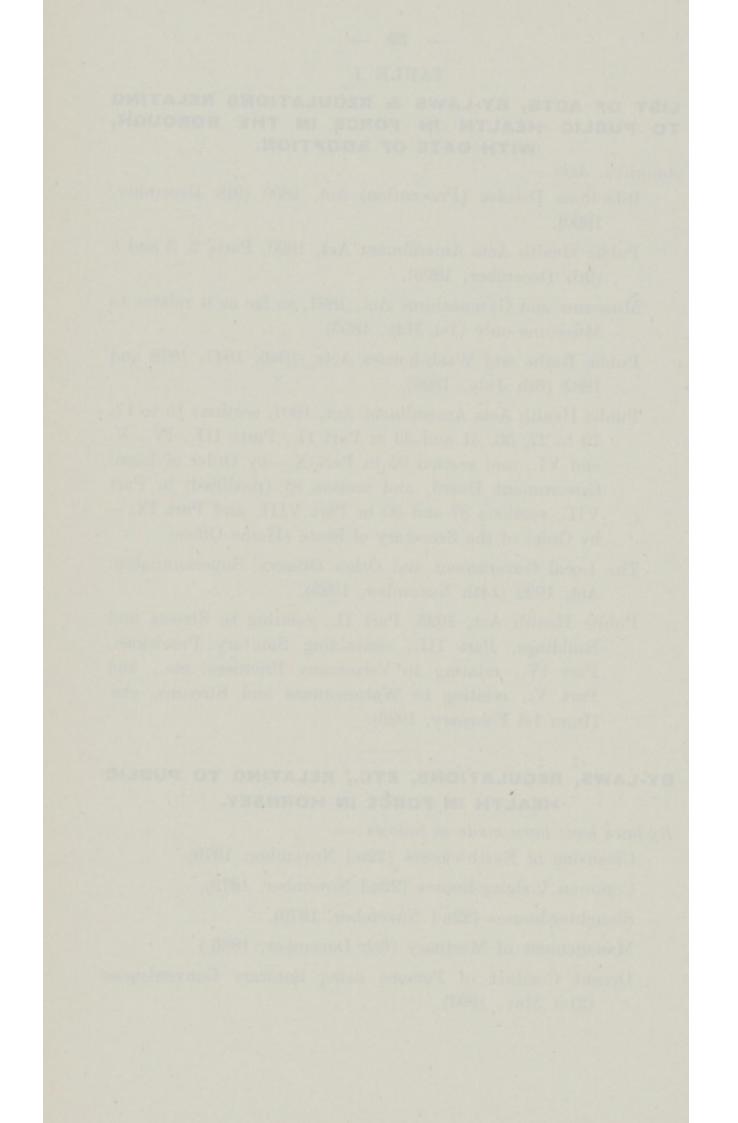
Cleansing of Earth-closets (22nd November, 1879).

Common Lodging-houses (22nd November, 1879).

Slaughter-houses (22nd November, 1879).

Management of Mortuary (6th December, 1886.)

Decent Conduct of Persons using Sanitary Conveniences (21st May, 1894).



For Good Rule and Government of the Borough, 1909, 1913 and 1922.

Nuisances in the Borough (10th June, 1907).

With respect to New Streets and Buildings in the Borough (11th May, 1908, and 17th December, 1923).

Also, Regulations have been made as to-

Management of Sanitary Conveniences (21st May, 1894).

Dairies, Cowsheds and Milkshops (19th June, 1899).

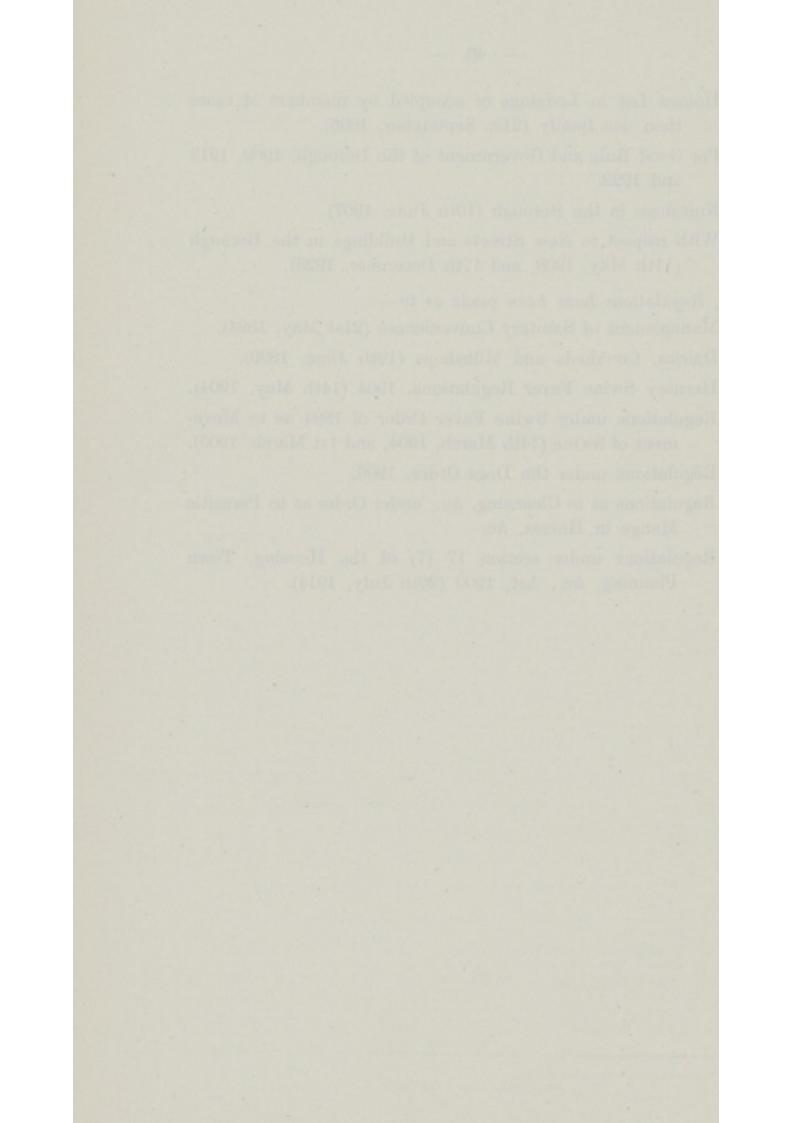
Hornsey Swine Fever Regulations, 1904 (14th May, 1904).

Regulations under Swine Fever Order of 1894 as to Movement of Swine (14th March, 1904, and 1st March, 1905).

Regulations under the Dogs Order, 1906.

Regulations as to Cleansing, &c., under Order as to Parasitic Mange in Horses, &c.

Regulations under section 17 (7) of the Housing, Town Planning, &c., Act, 1909 (20th July, 1914).



#### 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.

	Number of					
Premises. (1)			itten ices. (3)	osecutions. (4)		
Factories	319	1	30			
(Including Workshop Laundries) (Including Workshop Laundries)	628	4	17	0		
(Other than Outworkers' premises)	27		8	0		
Total	974	8	35	0		
DEFECTS FOUND IN FACTORIE	S, WOR	KSHOPS	& WORK	PLACES		
	Nu	mber ot Defe	ot Defects.			
Particulars.	Found.	Remedied.	Referred to H.M. Inspector. (4)	of Prosecu- tions. (5)		
Nuisances under the Public Health Acts:-* Want of cleanliness Want of ventilation Overcrowding Want of Drainage of floors Other nuisances ( insufficient	27 1 0 29 5	27 1 0 29 5	0 0 0 0	0 0 0 -		
Sanitary ac- commodation fective	22	22	0	0		
not separate for sexes	15	15	0	0		
Offences under the Factory and Workshop Acts : 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 Work- shops Transfer of Powers) Order, 1921).	6	6	0	0		
Total	85	85	0	. 0		

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

#### BEDLITHON GRA STORSHOP AND WORKPLACES

The fairstic is a summary of the mail of impletance rabbe at Farming, Westarious and Westalance fairing the post, with a fair of framewinds gramient a court of which has been forwarded to the liness offers as required brane of the Osterathers' givening we found is in an available

		00	JTWO	RKEF	RS.				
N	ture of	Work.				Outworkers.	Instances.	Notices served.	Prosecutions.
Warnes Appropr									
WEARING APPARE Making, etc.						80	0	0	0
Cleaning and W	Tashin	a				-	_		_
Lace, lace curta	ins an	nd net				2	0	0	0
Curtains and fu	rnitu	re han	ging			2 2 1	U	0 0 0 0	0
Fur pulling						1	0	0	0
Furriers							0	0	0
						3	0	0	000000000000000000000000000000000000000
Artificial flower	s					2	0	0	0
Umbrellas						3	0	0	0
Total						96	0	0	0

TABLE J. (contd.)

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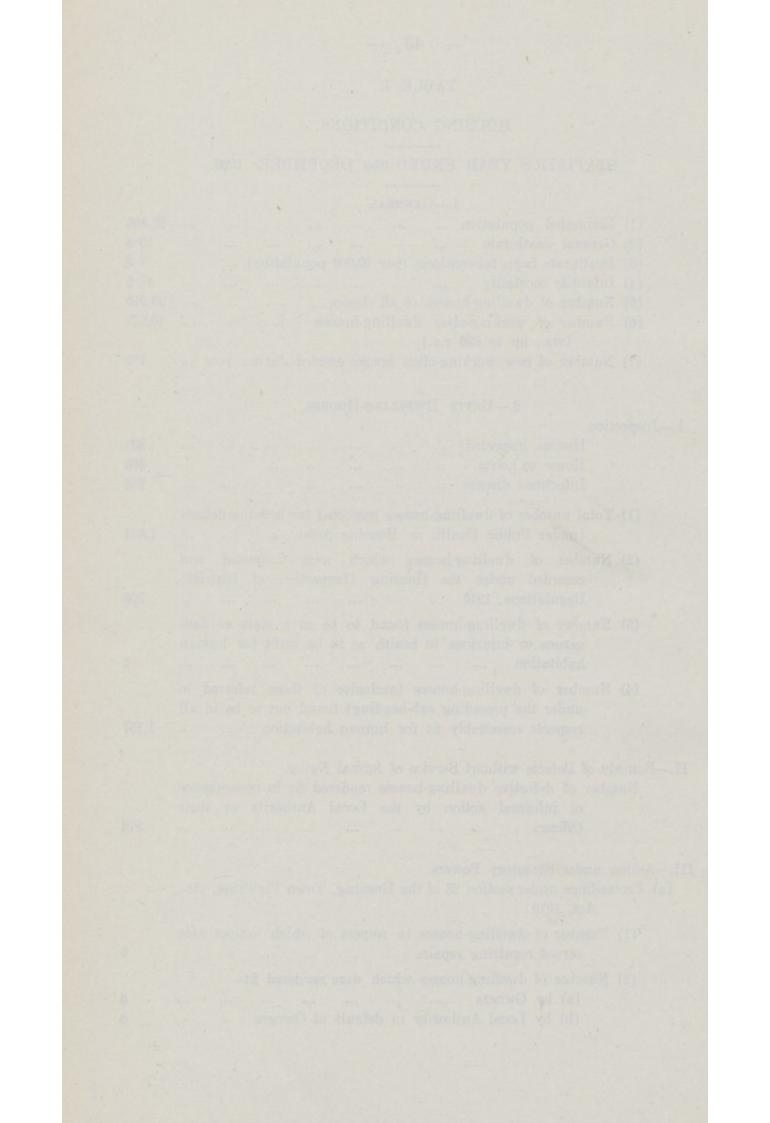
## TABLE K.

## HOUSING CONDITIONS.

# STATISTICS YEAR ENDED 31st DECEMBER, 1926.

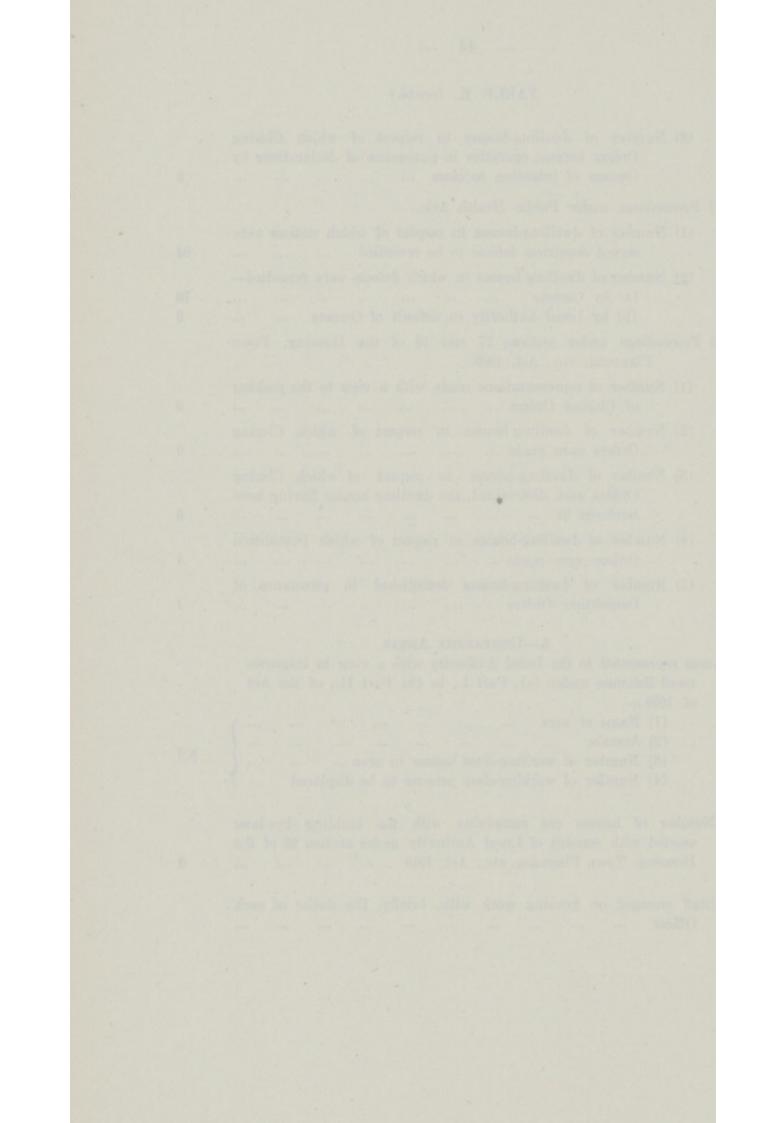
## 1.-GENERAL.

(1) Estimated population	89,850
(2) General death-rate	10.8
(3) Death-rate from tuberculosis (per 10,000 population)	7.6
(4) Infantile mortality	47.2
(5) Number of dwelling-houses of all classes	20,070
(6) Number of working-class dwelling-houses (viz., up to £30 r.v.)	10,857
(7) Number of new working-class houses erected during year	189
2UNFIT DWELLING-HOUSES.	
I.—Inspection.	
Houses inspected	984
House to house	890
Infectious disease	263
(1) Total number of dwelling-houses inspected for housing defects	
(under Public Health or Housing Acts)	1,324
(2) Number of dwelling-houses which were inspected and	
recorded under the Housing (Inspection of District) Regulations, 1910	000
(3) Number of dwelling-houses found to be in a state so dan- gerous 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-heading) found not to be in all respects reasonably fit for human habitation	
II.—Remedy of Defects without Service of formal Notice. Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or thei Officers	079
<ul><li>III.—Action under Statutory Powers.</li><li>(a) Proceedings under section 28 of the Housing, Town Planning, etc. Act, 1919.</li></ul>	
(1) Number of dwelling-houses in respect of which notices wer	
served requiring repairs	. 0
(2) Number of dwelling-houses which were rendered fit-	
(a) by Owners	0
(b) by Local Authority in default of Owners	0



- 44 ---

(3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by Owners of intention to close	0
(b) Proceedings under Public Health Acts.	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	94
(2) Number of dwelling-houses in which defects were remedied-	
(a) by Owners (b) by Local Authority in default of Owners	73 0
(c) Proceedings under sections 17 and 18 of the Housing, Town Planning, etc., Act, 1909.	
(1) Number of representations made with a view to the making of Closing Orders	0
(2) Number of dwelling-houses in respect of which Closing Orders were made	0
(3) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been	
rendered fit	0
(4) Number of dwelling-houses in respect of which Demolition Orders were made	4
(5) Number of dwelling-houses demolished in pursuance of Demolition Orders	4
S.—UNHEALTHY AREAS. Areas represented to the Local Authority with a view to Improve- ment Schemes under (a), Part I., to (b) Part II., of the Act of 1890:—	
(1) Name of area <td>Nil</td>	Nil
IV.—Number of houses not complying with the building bye-laws erected with consent of Local Authority under section 25 of the Housing, Town Planning, etc., Act, 1919	0
VStaff engaged on housing work with, briefly, the duties of each Officer	



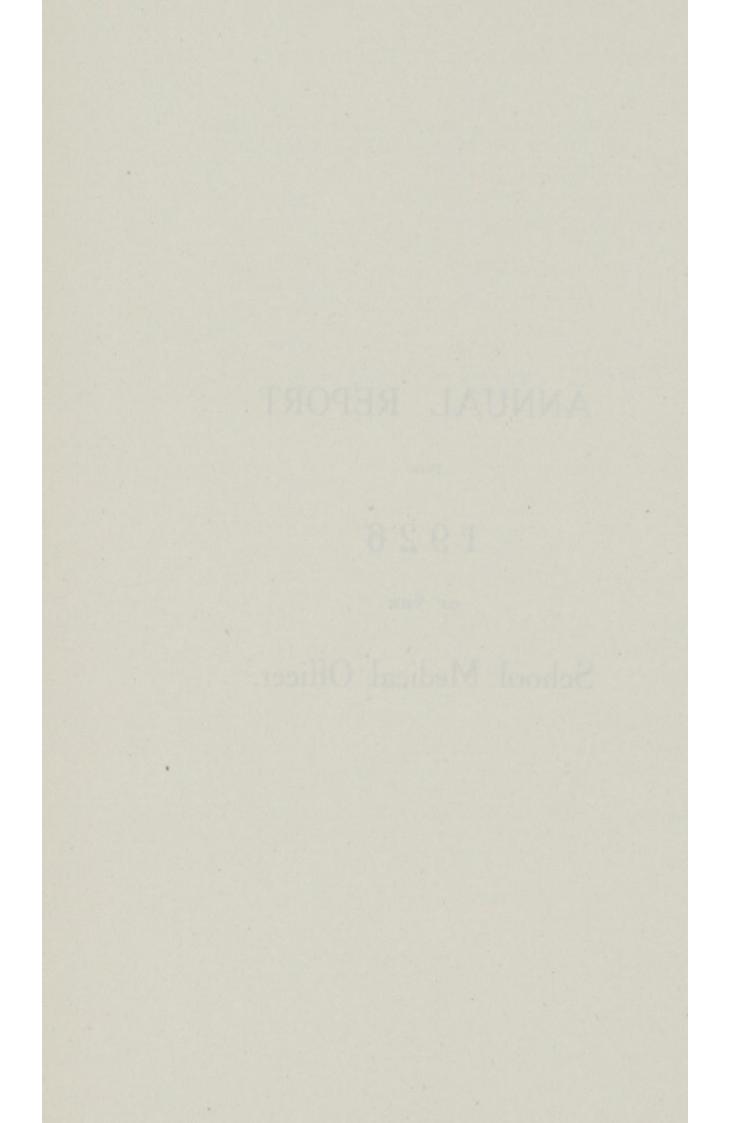
# ANNUAL REPORT

FOR

1926

OF THE

School Medical Officer.



# HORNSEY EDUCATION COMMITTEE, 1926.

The WORSHIPFUL THE MAYOR, Alderman W. G. BARRENGER, J.P. Alderman W. W. KELLAND, M.A. (Chairman). Alderman B. H. JENKINSON (Vice Chairman). Alderman H. B. BRACKENBURY, Councillor J. W. ROWLANDS, J. W. SHIPP, ., H. E. HILL, ,, ,, C. H. SUMMERSBY, Councillor A. A. BELL, ,, G. F. V. CUTTING, (resigned) R. H. L. WATSON, ,, A. J. MARRIOTT, ,, R. FF. WOOTTON, ,, E. W. MAYATT, 11 Mrs. C. M. CAVE. " Co-optative Members: Mr. T. P. MCNAUGHT, The Rev. E. D. ARUNDELL, M.A. Mr. H. TOMPKINS, (resigned) Mrs. A. HOLMAN, J.P., Rev. H. C. MONTGOMERY-CAMPBELL, M.A., M.C., Miss I. JAMESON, M.A., Mr. J. HORSBURGH (resigned), Mrs. J. WHITEHEAD. Secretary: Mr. A. W. ALLEN, M.A. STAFF. W. W. JAMESON, M.A., M.D., School Medical Officer ... M.R.C.P., D.P.H. School Oculist and School J. R. PRIOR, M.D., D.P.H. Medical Inspector ... A. R. FRIEL, M.A., M.D., ... Aurist ... ... ... F.R.C.S. (I.). J. MORISON, M.D. Radiologist ... ... Medical Officers attending Minor Ailments Clinic ... H. D. APERGIS, M.R.C.S. W. J. JENNER, M.D. J. K. R. BRYCE, L.D.S. ... ... ... Dentists (resigned). R. L. CLOSE, L.D.S. (resigned). F. O. HUME, L.D.S. C. H. RUBRA, L.D.S. S. T. TAYLOR, L.D.S. Miss M. ANSCOMBE. ... Nurses ... ... ... Miss L. M. OLIVER. Miss F. E. PARIS. ... Miss H. M. CROAK. Clerk ... ... ... Miss V. POWELL Assistant Clerk ... ...

#### PREFACE.

To the Chairman and Members of the Education Committee of the Hornsey Town Council.

#### LADIES AND GENTLEMEN,

I have the honour to present to you my second Annual Report on the health of the elementary school children in the Borough of Hornsey.

Steady progress has been made during 1926 in all the work of the School Medical Service, but no noteworthy innovations have been introduced.

The system of staffing the School Clinic by local medical practitioners and local dentists is working admirably, and is largely responsible for the popularity of the service.

My thanks are particularly due to Mr. Allen, your Secretary, to Dr. Prior and to Mr. Hatcher for their readiness to help at all times.

I have the honour to be,

Your obedient Servant,

. WILSON JAMESON.

#### GENERAL.

As the tabulated results of medical inspection and treatment show, there has been a general increase in the amount of work done in the Borough during the past year. Coordination with the Maternity and Child Welfare Service has been strengthened, and, in particular, great use has been made of the facilities offered at the three "Welfare Centres" for the treatment of school children suffering from minor ailments. Increasing numbers of children under five years of age attend the Central School Clinic for such conditions as ear discharge and squint, and it is hoped that by the early treatment of defects of this nature children will be spared much disability in later life.

Minor structural alterations have been carried out in certain of the schools, and plans for the construction of a new school near the Coppett's Road housing estate are before the Town Council at the moment of writing. The provision of a new school in this situation becomes increasingly urgent as the housing scheme nears completion, and it is hoped that building operations will shortly be commenced. In the meantime the cost of the conveyance of children to and from the various schools in the Borough is still being undertaken by the Education Committee.

In all the departments where children living at a distance remain on the school premises during the mid-day interval arrangements have been continued to enable such children to have their dinners in an orderly and comfortable manner. At each school the meal is supervised by a teacher or by a senior prefect, and facilities are given for warming the food brought by pupils.

### MEDICAL INSPECTION AND TREATMENT.

Rather more than 37 per cent. of the children on the rolls of the various schools were inspected on a routine basis during 1926, while no less than 1,795 special inspections were also made —practically all of them at the School Clinic.

The following are notes on the principal defects discovered and the means of treatment available : —

(a) Uncleanliness. — Verminous conditions were found to be present in 4.2 per cent. of the children submitted to medical

inspection, while 0.8 per cent. were unclean but not verminous. The figures for 1925 were 4.7 per cent. and 1.3 per cent. respectively. Nearly 33,000 inspections of children were made by the school nurses, and 755 individual children (845 in 1925) were found to be dirty or verminous. A small but definite improvement has thus to be recorded. In no case was the degree of uncleanliness marked, but the number of children affected is still a matter of concern. Two hundred and twenty-one children were cleansed at the Cleansing Station, in 42 instances under the powers given in section 87 of the Education Act, 1921. In three cases legal proceedings were taken against parents who allowed their children to become verminous again after compulsory cleansing.

(b) Minor Ailments. — The daily treatment of minor ailments at the three "Welfare Centres" in the Borough has been of great assistance. All children requiring frequent dressings or applications can thus receive attention from the nurses without having to make the journey to the Central Clinic. In Table IV. (A) defects treated as minor ailments are set out, and it will be seen that 1,047 such defects were dealt with during the year. Special inspections at the two weekly medical sessions numbered 1,433.

(c) Tonsils and Adenoids.—One or other or both of these conditions existed in 10.6 per cent. of the children inspected, while 3 per cent. were referred for early operation. One hundred and thirty-seven children were submitted to operation at the Clinic, and 27 received similar treatment elsewhere. The importance of dealing early with tonsillar sepsis is being emphasised at present as a result of a series of investigations into the causation of rheumatism in elementary school children.

(d) *Tuberculosis.*—Routine medical inspection revealed no cases of definite tuberculosis among the school children; 9 cases were, however, regarded as suspicious. Altogether 34 children were referred to the Tuberculosis Officer during the year for observation and report. It is only fitting here to acknowledge the valuable assistance always given so readily by Dr. Dobson, the local Tuberculosis Officer.

A certain number of delicate children coming from homes where a consumptive was living were sent either to the Ogilvie Home at Clacton or to the School of Recovery at Parkstone. (e) Skin Disease.—At routine inspection only 10 cases of skin disease were discovered. Special inspections, however, revealed 181 cases of impetigo, 15 cases of ringworm of the body, 9 of ringworm of the scalp and 12 of scabies. All these cases received treatment through the School Medical Service. The 12 children suffering from scabies were dealt with at the Cleansing Station, making altogether 38 attendances, and 7 of the children affected with ringworm of the scalp received X-ray treatment.

(f) External Eye Disease. — Forty-three children, or 1.6 per cent. of those inspected, suffered from some form of external eye disease. Many more cases were found at special inspections, and there were altogether 110 such cases treated at the Eye Clinic and 58 at the Minor Ailment Clinics.

(g) Vision.—One hundred and sixty-five children, or 6 per cent. of those examined, had defective vision. The School Oculist treated 735 defects of the eye during the year, 368 of these defects being errors of vision. Spectacles were prescribed in 251 cases, and by the end of the year had been obtained in all but two instances.

(h) Ear Disease and Hearing.—Thirty-two cases of defective hearing were investigated as a result of routine inspection, and 21 children suffering from ear discharge were referred for treatment.

The weekly Aural Clinic conducted by Dr. Friel has been continued during the year with excellent results. Dr. Friel reports as follows:—

"The Clinic is held on Saturday mornings during school terms.

The majority of the patients suffered from ear discharge; others came complaining of deafness.

The discharging ears were treated on the lines described in the report for 1925.

Most of the cases of Acute Inflammation were in babies or children under school age sent up from the Infant Welfare Centres. It is to be noted that in 7 ears the final result was not known. Two of these cases had left school and two others were attending hospital. There were 20 patients suffering from deafness, which was due in most instances to present or past inflammation in the ear. Most of the deaf cases were treated by Politzerisation. Breathing exercises were often prescribed.

An analysis of the causes of suppuration and a summary of the results in the cases of otorrhœa is shown in the accompanying table:—

Cause of Suppuration.	Total ears.	Cured.	Lost sight of,	Still under treatment.	Operation necessary.
Acute otitis media	26	24	2	The second	
Chronic suppurative otitis media due to—					
Tympanic sepsis	23	21	1	1	
Tympanic sepsis + granulations	2	1		1	
Tympanic sepsis + polypus	5	4	1		
Tympanic conditions + rhinitis	1			1	
Tympanic conditions + attic disease	4	1		3	
+ Mastoid disease No operation Operation already	$15 \\ 6$	2 4	3	$\frac{1}{2}$	9
Diffuse external otitis	2	2			
Localised external	1	1			
	85	60	7	9	9

CASES OF OTORRHCEA.

A. R. FRIEL,

Aurist."

(i) Dental Defects. — As a result of medical inspection some 24 per cent. of the children appeared to be suffering from dental caries, 5 per cent. having four or more teeth decayed and 19 per cent. three or less than three. The school dentists, who have been engaged during eight sessions every week, examined 4,658 children and referred 63 per cent. for treatment (68 per cent in 1925). Of the children so referred some 68 per cent. actually obtained treatment. A large number of attendances was made by the children undergoing treatment at the dental clinic, and the average amount of work done in each case was greater than in the preceding year, 68 per cent. actually obtained treatment. A general anæsthetic was administered on 1.394 occasions, as it has been found that both parents and children regard with much less dread the extraction of teeth under gas or ethyl chloride than under local anæsthesia. Indeed the school dentists maintain that the popularity of the dental service is based largely on the elimination of pain. More particularly is this so in the case of very young children, to whom increased attention has been paid during the year under review. The parents of these younger children, that is the "Entrants" group, were specially invited to attend the dental inspections, and the dentists took the opportunity of impressing upon them the necessity of proper attention to the teeth in the early years of life.

(j) Crippling Defects.—Six cases of organic heart disease and 8 of paralysis were discovered at medical inspection. Reference to Table III. will show the number of crippled children in Hornsey. It will be noted that 5 of such children were sent to hospital schools during 1926, 1 to a residential school and 1 to a day school for cripples, while 49 were attending the ordinary elementary schools. While no organised orthopædic scheme exists in the area, no delay has occurred in obtaining suitable treatment for children suffering from crippling defects.

### FOLLOWING UP.

Any scheme of medical inspection and treatment is incomplete unless arrangements exist for visiting the homes of the children and seeing that the advice given is in fact being followed. Much assistance is obtained from the head teachers of the various departments, while the actual visiting is done by the school nurses with the help of the attendance officers. Too much stress cannot be laid on the importance of this aspect of the work. In 1926 the school nurses paid 1,261 visits to various school departments and 1,587 home visits.

#### INFECTIOUS DISEASE.

In the first few months of the year measles became epidemic in practically all the infant departments. Whooping cough affected Crouch End, St. Mary's, Campsbourne and Highgate Junior Schools in October, November and December, and Holy Innocents' School in June and July, while chicken pox caused a fall in attendance in St. Mary's and South Harringay Junior Schools in February and March. Twelve cases of diphtheria occurred among children attending Highgate Council School between October and November.

The usual practice of excluding from school individual children, whether infected or merely contacts, was followed, and in no case was it found necessary to consider the question of school closure.

#### **OPEN-AIR EDUCATION.**

Two places for boys and two for girls are reserved at the School of Recovery, Parkstone, and a similar number at the Ogilvie Home, Clacton. During the year 34 children were sent for six weeks or longer to one or other of these institutions. The improvement in the health of the children was usually marked, more particularly in the case of such as were allowed to remain in the open-air school for a longer period than six weeks.

The need of a day open-air school still exists in Hornsey, and it is hoped that, as soon as the present period of financial embarrassment has passed, this will be met. There are large numbers of children whose condition, while not warranting the heavy expenditure incurred by treatment in a residential institution, would improve enormously under the carefully planned regime of a special school for physically defective children.

Playground classes were held in most of the schools during the summer months, and in six of the departments light weather-proof shelters have been erected to accommodate such classes.

Two school camps were organised during the year, 94 children from Campsbourne School attending one and 28 children from St. Michael's and Highgate Schools the other.

### PHYSICAL TRAINING.

The Board's schedule of physical training is followed in all the schools, and considerable interest is being taken in organised games and in swimming. Organised games and school sports are held at the school field in Redston Road, the Rokesly Avenue School site, Highgate Woods and Finsbury Park. Each school has its own annual sports day, and an annual inter-school athletic meeting is also held. Parents attend these gatherings in large numbers, and the arrangements, organised by the school staffs in their spare time, reflect great credit on all concerned. At the Redston Road ground three new drinking fountains have been installed. These fountains are of the modern hygienic type, and proved highly satisfactory during last summer.

As regards swimming, 1,024 children made 50 per cent. or more of the possible number of attendances at the school bath during the summer. Of these children 289 could swim at the beginning of the session, and at the end of the session another 349 had been taught to swim.

The following report is written by Mr. W. B. Ouseley, General Secretary and Treasurer of the Hornsey Schools' Sports Association:—

"The Association has actively engaged the Hornsey scholars in football, cricket, tennis, netball, athletics and swimming during the year 1926. Much success is due to the Sectional Secretaries, who, by carrying through league competitions, awaken keen enthusiasm not only among the children actually playing, but among those who witness the games.

The competitions in football, tennis, netball and athletics have been extended this year in order to cater for those scholars attending 'Upper Top' schools who remain at school during their sixteenth year. This has meant much more organisation, both for fitting in the fixtures, venues of the games and neutral 'umpires' or 'referees,' but the results have justified the extra time devoted by the teachers concerned.

A further development has materialised in netball, which section has become affiliated to the Middlesex Netball Association. The knock-out competition is in progress at the time of writing, but both players and teachers have distinct hopes of reaching the final round. The football section is nearing the end of a very full season. Three Leagues and one Cup Competition (Inter-School) have been successfully carried through, while three Inter-District competitions have been played. In the latter the success has been scanty, owing to being drawn against the very strong Tottenham teams away from home in each competition, Corinthian, Sun and Dewar. The teachers concerned, however, have derived immense satisfaction from the numerous favourable comments upon the sportsmanlike way in which the Hornsey boys have played the game and lost.

Another very successful Swimming Gala was held at the Hornsey Road Baths. The standard of the swimming was higher, in most cases, than was shown at the 1925 gala. The Association have hopes that this section, too, will derive benefit and development from a suggested Middlesex Swimming Association and a renewed affiliation to the London Schools' Swimming Association."

# CO-OPERATION WITH PARENTS AND OTHERS.

All parents are invited to attend medical inspections, and 77.5 per cent. availed themselves of the opportunity. As a rule parents take an active interest in the work, and are only too glad to follow the advice given.

Head masters are in close consultation with the School Medical Inspector during medical inspection, and do everything in their power to induce parents to carry out the Inspector's instructions.

Excellent working arrangements exist between the school medical staff and the attendance officers, who assist actively in the work of following up. The Chief Attendance Officer attends weekly at the school clinic when a special session is held by the School Medical Officer for the purpose of dealing with various types of special cases.

The Care Committees in Hornsey play an important part in safeguarding the physical well-being of the school children. A Central Care Committee co-ordinates the work of four District Care Committees, and an excellent system of co-operation exists between voluntary workers, teaching staffs, the education administration staff and the school medical staff. The following figures give some idea of the practical help rendered by the District Care Committees during 1926:—

	Free.	Number ( Part Payment.	of Cases. Full cost paid by parents.	Total.
Milk	78	4	260	342
Cod liver oil and malt	24	30	178	232
Spectacles	10	40	113	163
	1	3	Distant CL	4
0 11	156	andarandar	an along the second	156

In addition 79 children were given a short holiday at the seaside mainly as a result of the efforts of the Care Committees.

Most of the schools have their own boot and clothing clubs, organised by members of the District Care Committees and their friends. These clubs have proved to be most useful institutions.

# BLIND, DEAF, DEFECTIVE AND EPILEPTIC CHILDREN.

All defective children coming under the notice of the Head Teachers, Attendance Officers and other officials are referred for examination to the School Medical Officer. Those children incapable of being educated in ordinary schools but capable or deriving beneficial instruction in special schools are sent to suitable institutions. Thus, during 1926, 10 children attended a special class in Wood Green for the partially blind and 1 a special class in the London area, 7 a class for deaf children in Tottenham, 3 a residential school for deaf children, 30 the Joint Special School in Finchley for feeble-minded children and 2 a certified school for epileptics. Six mentally defective children incapable of deriving benefit from education in the Joint Special School were referred to the Middlesex County County Council, the Local Authority under the Mental Deficiency Act.

During the year 39 children were examined by the School Medical Officer with a view to their admission to the Joint Special School, and of these children 14 were actually admitted.

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No Hornsey child was discharged from the Special School during 1926, but of the 16 children from other districts who left during the year the following facts are known:—

Left the area			2
Died			1
			т
At home (one making rugs	for s	ale)	2
Attending other schools			2
Errand boys			3
Institutional case			1
Working with fathers			2
Pawnbroker's assistant			1
Hawker			1
Not under proper control			1

In Table VII. will be found some account of the after histories of Hornsey children who have left the Joint Special School during the past six years.

Suitable after-care is essential in the case of these mentally sub-normal children, for with encouragement and supervision many of them can become useful members of the community. In Hornsey this work is undertaken by the District Care Committees.

It is worthy of note that, in a handicraft competition, open to all schools, secondary and elementary, in the north of London, work done by children at the Joint Special School won two first prizes and one second prize, and in certain other classes the Special School exhibits were the only ones submitted.

## STAMMERERS' CLASS.

Miss Kennedy, who conducted the stammerers' classes with such success, left last summer, and Miss Bains was appointed in her place. Miss Bains commenced work in November, and is proving a highly efficient and popular teacher. Two classes are held at the Education Offices, Crouch End, each class meeting for a period of three-quarters of an hour twice weekly. Altogether 24 children attended the classes during the year.

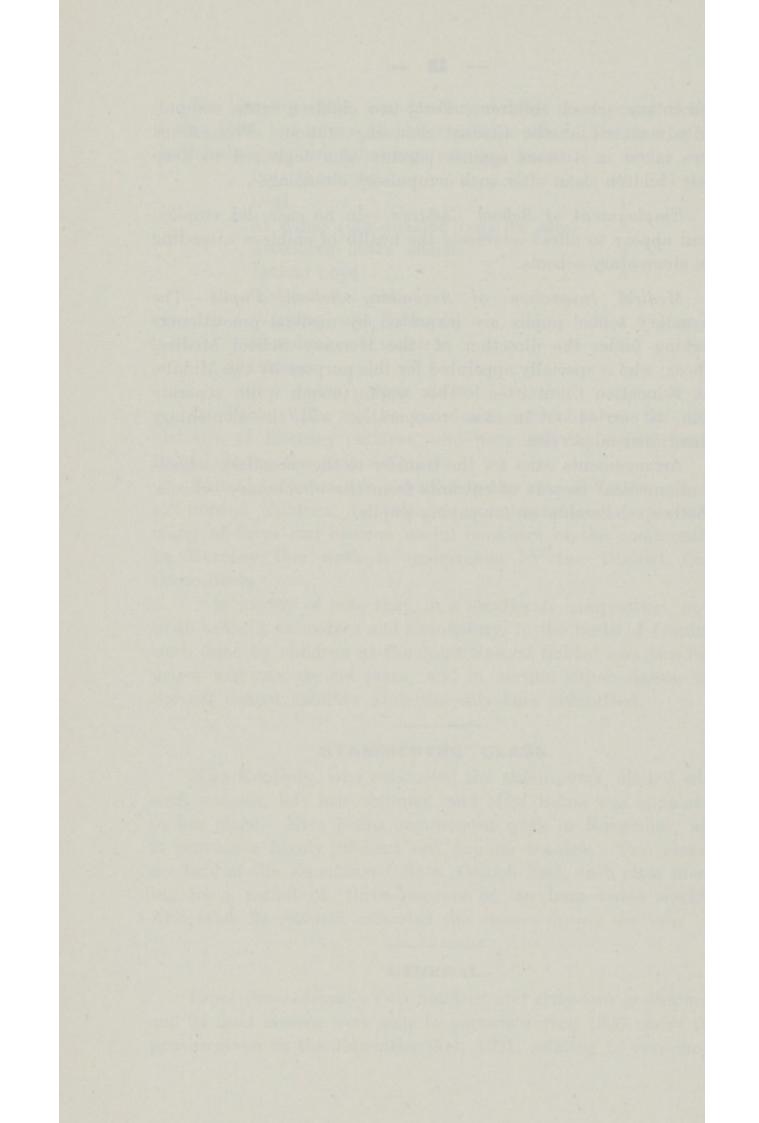
#### GENERAL.

Legal Proceedings.—Two hundred and sixty-two preliminary and 91 final notices were sent to parents during 1926 under the powers given in the Education Act, 1921, relating to verminous elementary school children. Forty-two children were compulsorily cleansed at the Central cleansing station. Proceedings were taken in 3 cases against parents who neglected to keep their children clean after such compulsory cleansing.

Employment of School Children.—In no case did employment appear to affect adversely the health of children attending the elementary schools.

Medical Inspection of Secondary School Pupils.—The secondary school pupils are inspected by medical practitioners working under the direction of the Hornsey School Medical Officer, who is specially appointed for this purpose by the Middlesex Education Committee. This work, though quite separate from, is carried out in close co-operation with the elementary school medical service.

Arrangements exist for the transfer to the secondary schools of all medical records of entrants from the elementary schools, whether scholarship or fee-paying pupils.



#### LIST OF TABLES.

14

TABLE I.-Number of children inspected.

,, II. (A).-Defects found on examination.

- ,, II. (B).-Number of individual children found to require treatment.
- ., III.-Return of exceptional children in area.

.. IV.-Return of defects treated.

2.2

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Group I.—Minor Ailments (excluding uncleanliness).

- Group II.—Defective Vision and Squint (excluding minor eye defects).
- Group III.—Treatment of defects of Nose and Throat.

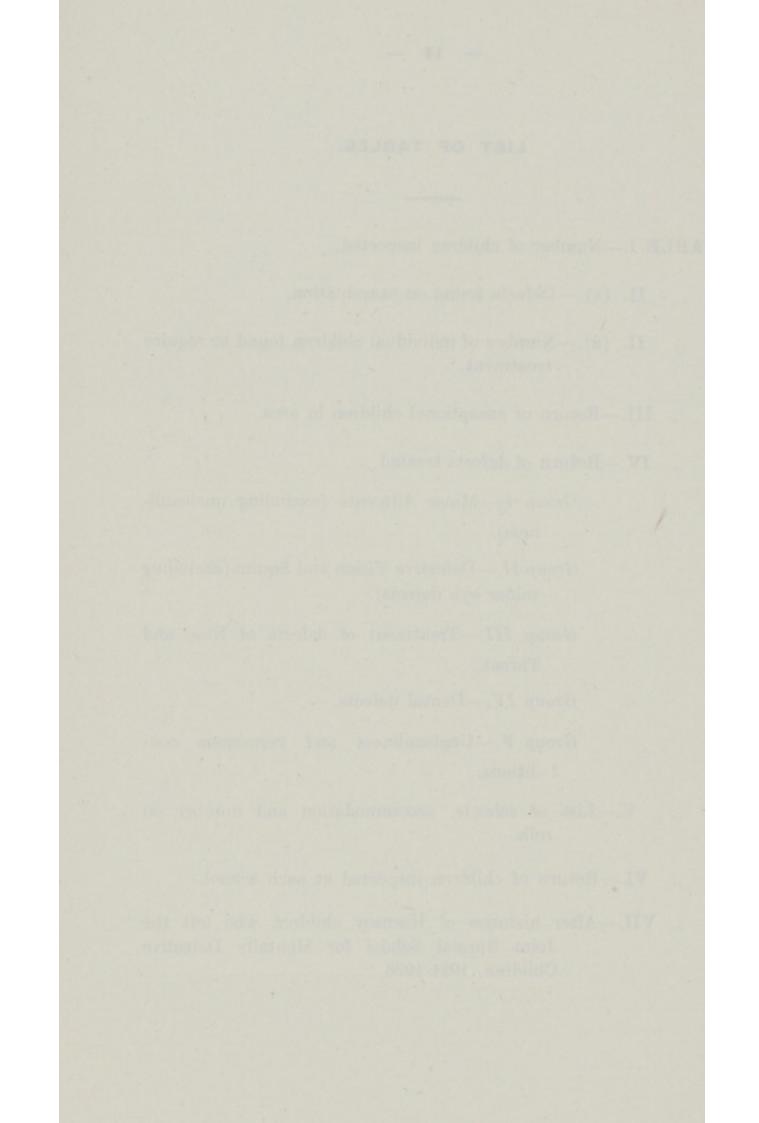
Group IV.-Dental defects.

VI.-Return of children inspected at each school.

,, VII.—After histories of Hornsey children who left the Joint Special School for Mentally Defective Children, 1921-1926.

Group V.-Uncleanliness and verminous conditions.

V.-List of schools, accommodation and number on rolls.



# TABLE I.-RETURN OF MEDICAL INSPECTIONS, 1926 (a) ROUTINE MEDICAL INSPECTIONS.

Number of Code Group inspections-

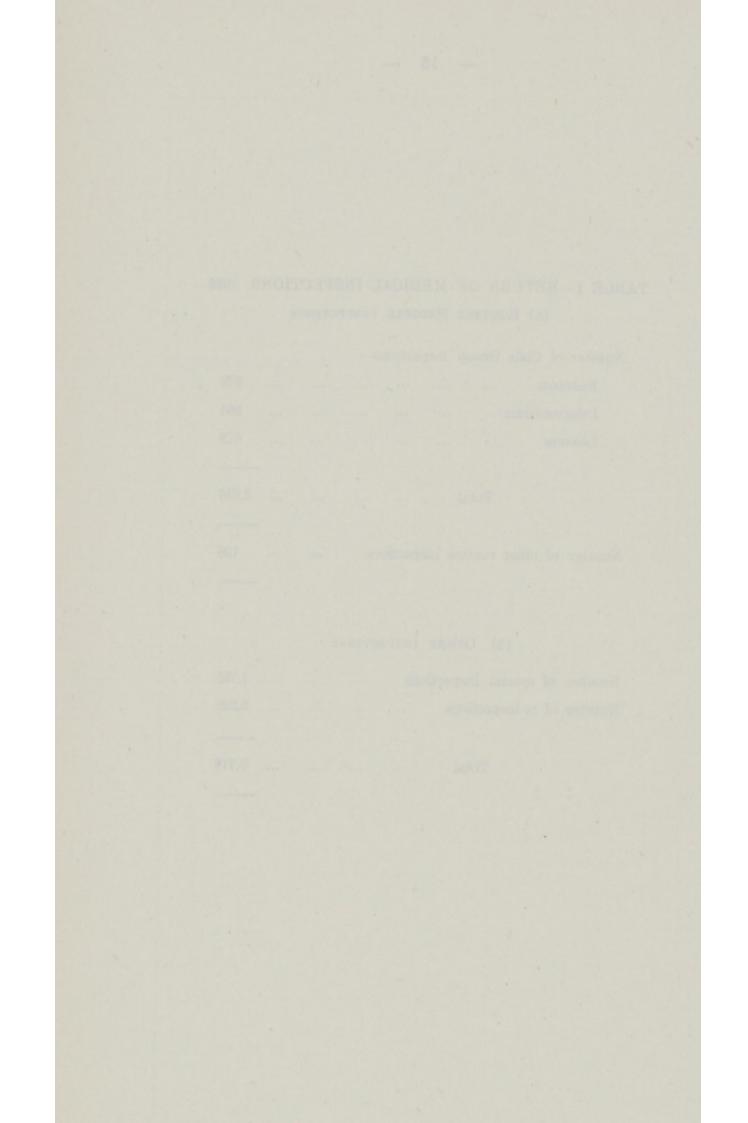
N

Entrants					 	979
Intermediates					 	966
Leavers					 	673
	Tota	al			 	2,618
umber of other	rout	ine in	spectio	ons	 	106

## (b) OTHER INSPECTIONS.

		Total			 	5,118
Number	of	re-inspections			 	3,323
Number	of	special inspecti	ons	***	 	1,795

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# — 16 — TABLE II.

# (A)-RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION IN THE YEAR ENDED 31st DECEMBER, 1926.

		Inspections		Inspections
		f Defects.		f Defects.
Defect or Disease.	Requiring treatment.	Requiring to be kept under observation but not requiring treatment.	Requiring treatment.	Requiring to be kept under observation but <i>mol</i> requiring treatment.
(1)	(2)	(3)	(4)	(5)
Malnutrition	141	194	-	-
(See Table IV, Group V).			-	
Ringworm, scalp	3		6	
Skin Scabies	2	_	11	-
Impetigo	1		10 60	
Other Diseases (non-Tuberculous)		1	101	
		1		
Blepharitis		—	19	-
Conjunctivitis	3	-	13	
Keratitis	-		1	
Eye Corneal Opacities	-	_	-	
Defective Vision (excluding	1.05		100	
Squint)	165	_	109	_
Squint	9 23	1	37	
		1	72	
Defective Hearing		6	16	
Ear Otitis Media		6	59	
(Other Ear Diseases		1	30	-
Nose (Enlarged Tonsils only		197	51	22
Adenoids only	2	6	5	2
Threat Enlarged Ionsils and Adenoids		2	32	
(Other Conditions	2	5	81	
Enlarged Cervical Glands				
(Non-Tuberculous)		211	26	
Defective Speech	652	8		
(See Table IV., Group IV.) Heart (Heart Disease :	652	-	45	
and Organic		5	-	1
Circula- tional		37	-	3
tion (Anæmia	-	4	96	
Lungs Bronchitis	1	41	68	-
" (Other Non-Inderculous Diseases		1	5	
(Pulmonary: Definite				
Suspected		2		
Non-Pulmonary :		2	/	
Tuber- Glands				
culosis) Spine		_		
Hip				
Other Bones and Joints				
Skin				
Other forms	-			-
(Enilency		5	_	
Nervous Chores	-	1	4	
System Other conditions	-	1	24	
(Rickets		_	1	
Deformities Spinal Curvature	-	4	_	
		2	1	
Other Forms				
Other Forms Other Defects and Disease	4	34	589	



#### TABLE II.-(Contd.).

#### (B)-NUMBER OF INDIVIDUAL CHILDREN FOUND AT ROUTINE MEDICAL INSPECTION TO REQUIRE TREATMENT (EXCLUDING UNCLEANLINESS AND DENTAL DISEASES).

	Number	Percentage of	
Group	Inspected.	Found to require treatment.	Children found to require treat- ment.
(1)	(2)	(3)	(4)
Code Groups :			
Entrants	979	41	4.2
Intermediates	966	179	18.5
Leavers	673	96	14.2
Total (code groups)	2,618	316	12.0
Other routine inspections	106	13	12.2



# TABLE III.—RETURN OF ALL EXCEPTIONAL CHILDREN IN THE AREA.

			Boys	Girls	Total
Blind (in- cluding	(i) Suitable for train- ing in a School or Class for the totally blind.	for train- ing in a School or Class for the totally Attending Certified Schools or Classes for the Blind Attending Public Elemen- tary Schools At other Institutions			
partially blind).	( <i>ii</i> ) Suitable fortraining in a School or class for the parti- ally blind.	Attending Certified Schools or Classes for the Blind Attending Public Elemen- tary Schools At other Institutions At no School or Institution	6	6	12
Deaf (in- cluding deaf and dumb and par-	(i) Suitable for train- ing in a School or Class for the totally deaf or deaf and dumb.	Attending Certified Schools or Classes for the Deaf Attending Public Elemen- tary Schools At other Institutions At no School or Institution	3 -1 -	4	7
tially deaf).	(11) Suitable for train- ing in a School or Class for the parti- ally deaf.	Attending Certified Schools or Classes for the Deaf Attending Public Elemen- tary Schools At other Institutions At no School or Institution			
Mentally	Feeblemind- ed (c as e s not notifi- able to the Local Con- trol Author- ity.)	Attending Certified Schools for Mentally Defective Children Attending Public Elemen- tary Schools At other Institutions At no School or Institution	12	18	30
Defective.	Notified to the Local Control Authority during the vear.	Feebleminded Imbeciles Idiots	3	3 1 —	6 1 
Epileptics	Suffering from severe epilepsy.	Attending Certified Special Schools for Epileptics In Institutions other than Certified Special Schools Attending Public Elemen- tary Schools At no School or Institution	2	1 1 1	2
	Suffering from epi- lepsy which is not severe	Attending Public Elemen- tary Schools	3	3 1	6 1



## TABLE III.-(Contd.).

			Boys	Girls.	Total
	Infectious pulmonary and glan- dulartuber-	AtSanatoria or Sanatorium Schools approved by the Ministry of Health or the Board			
	culosis	At other Institutions At no School or Institution	-	-	-
	Non-infecti- ous but ac- t i ve pul- m o n a r y and gland- ular tuber- culosis.	AtSanatoria or Sanatorium Schools approved by the Ministry of Health or the Board At Certified Residential Open Air Schools At Certified Day Open-air Schools At Public Elementary Schools At other Institutions	3	2	5
		At no School or Institution	-	-	-
	Delicate children (e.g., pre-or latent tu-	At Certified Residential Open-air Schools At Certified Day Open-air Schools	20	21	41
Physically Defective	berculosis, malnutri- tion, debi- lity, anæ-	At Public Elementary Schools At other Institutions At no School or Institution	55	56 —	111
Derective	Active non- pulmonary tuberculo- sis.	At Sanatoria or Hospital Schools approved by the Ministry of Health or the Board At Public Elementary Schools At other Institutions At no School or Institution			
	Crippled Children (other than those with active tu-	At Certified Hospital Schools At Certified Residential	2	3	5
	berculous disease),	Cripple Schools	1	-	1
	e.g., chil- dren suff- ering from	At Certified Day Cripple Schools	-	-	-
	paralysis, etc., and	At Public Elementary Schools	16	14	30
	including those with	At other Institutions	2	0	2
	s e vere heart dis- ease.	At no School or Institu- tion	1	-	1

## TABLE IV.

# (A)-RETURN OF DEFECTS TREATED DURING THE YEAR ENDED 81st DECEMBER, 1926.

#### TREATMENT TABLE.

# Group I.-Minor Ailments (excluding Uncleanliness, for which see Group V.).

DICEASE OF DEPERT	Number of defects treated or under treatment during the year.			
DISEASE OR DEFECT.	Under the Authority's Scheme. (2)	Otherwise. (3)	Total. (4)	
Skin—				
Ringworm-Scalp	9	-	9	
Ringworm-Body	15	-	15	
Scabies	12	_	12	
Impetigo	181	-	181	
Other Skin Diseases	118	5	123	
Minor Eye Defects	58	-	58	
Minor Ear Defects	108	4	112	
Miscellaneous (e.g., minor injuries, bruises sores, chilblains, etc.)	536	1	537	
Total	1,037	10	1,047	

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#### TABLE IV.-(Contd.).

	Number of defects dealt with.						
Defect or Disease.	Under the Authority's Scheme.	Submitted to re- fraction by private practitioner or at hospital.apartfrom the Authority's scheme.	Otherwise.	Total.			
(1)	(2)	(3)	(4)	(5)			
Errors of Refraction (in- cluding Squint) (Opera- tions for squint should be recorded separately in the body of the Report).	368	58	_	426			
Other Defect or Disease of the eyes (excluding those recorded in Group 1).	110	7	-	117			
Total	478	65		543			

Group II.—Defective Vision and Squint (excluding Minor Eye Defects treated as Minor Ailments—Group I).

Total number of children for whom spectacles were prescribed

- (a) Under the Authority's scheme 251
- (b) Otherwise-0.

Total Number of children who obtained or received spectacles

- (a) Under the Authority's scheme 249
- (b) Otherwise-0.

	Number of	Defects.		
Receive				
Under the Authority's scheme, in clinic or hospital.	By private practi- tioner or hospital, apart from the Authority's scheme.	Total.	Received other forms of treatment.	Total number treated
(1)	(2)	(3)	(4)	(5)
137	27	164	80	244

Group III.-Treatment of Defects of Nose and Throat.



#### TABLE IV.-(Contd.).

# Group IV.-Dental Defects.

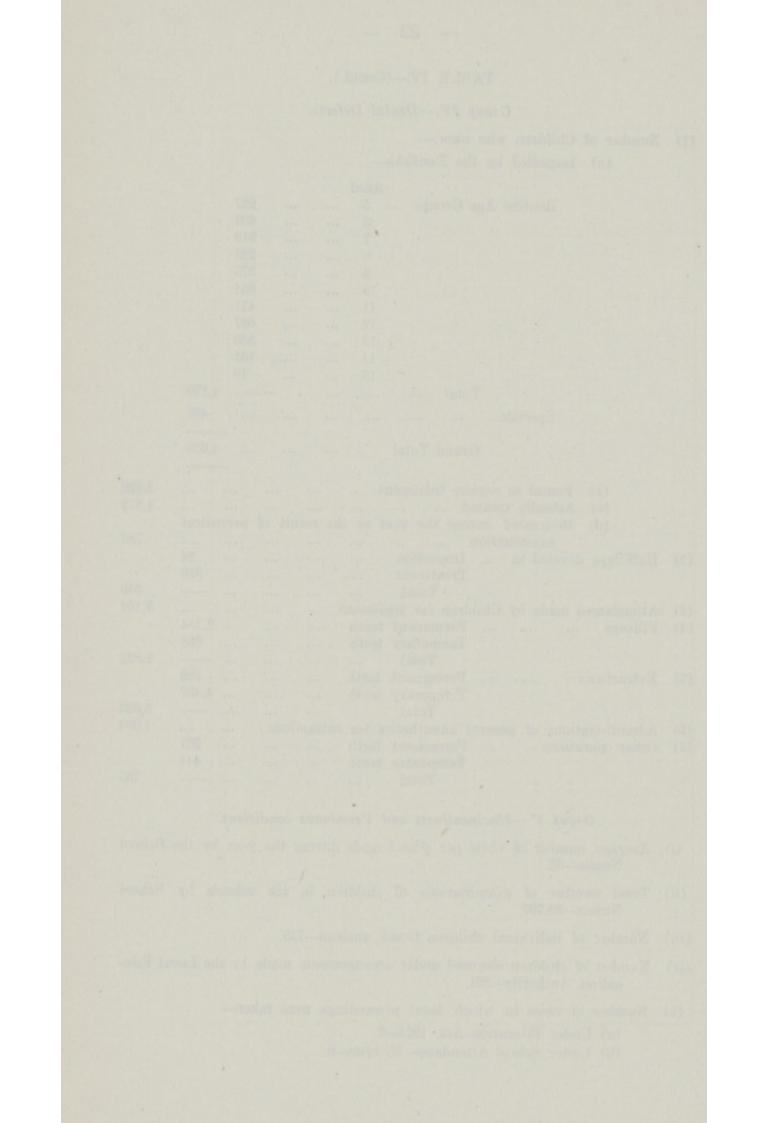
(1) Number of Children who were :--

(a) Inspected by the Dentist:-

						Aged					
		Rou	tine A	ge Groups		5			5	237	
		1100	tune	.be arrage		6			(	390	
						7			:	310	
						8			;	325	
						9			;	375	
						10			1	654	
						11				411	
						12				697	
						13				350	
						14				103	
						15				18	
				Total					-		4,170
		~		10111 1	9						488
		Spe	ecials			***					100
				Grand To	1.1						4,658
				(irand 10	HBI		***			***	1,000
	(b)	Found	d to re			t					
	(b) (c) (d)	Actual Re-tre exa	lly tre eated of minat	equire treat ated during the ion	men  yea:		the 1			 peri	iodical
Half-	(c) (d)	Actual Re-tre exa	lly tre eated of minat	equire treat ated during the ion Inspect	yea: 		the 1	 result	of	peri	iodical  24
Half-	(c) (d)	Actual Re-tre exa	lly tre eated of minat	equire treat ated during the ion Inspect Treatme	yea:  ion	r as	the i	result	of	peri	iodical  24
	(c) (d) -days	Actua Re-tre exa devoted	lly tre eated of minat l to .	equire treat ated during the ion Inspect Treatmo Tot	yean  yean  ion ent	r as	the 1	result	of	peri	iodical 24 310
	(c) (d) -days	Actua Re-tre exa devoted	lly tre eated of minat l to .	equire treat ated during the ion Inspect Treatme Tot children for	yea yea ion ent al	r as	the i	result	of	peri	iodical 24 310
	(c) (d) -days	Actua Re-tre exa devoted es made	lly tre eated of minat l to .	equire treat ated during the ion Inspect Treatmo Tot children for Perman	yea yea ion ent al treat	r as  atme teeth	the i	 result	of	peri	24 310 2,154
Atter	(c) (d) -days	Actua Re-tre exa devoted es made	lly tre eated of minat l to .	equire treat ated during the ion Treatmo Tot children for Perman Tempor	yea yea ion ent al trei ent ary	r as  atme teeth	the i	resuli	of	peri	24 310 2,154
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# Group V -- Uncleanliness and Verminous conditions.

- (i) Average number of visits per school made during the year by the School Nurses—52.
- (ii) Total number of examinations of children in the schools by School Nurses-32,707.
- (iii) Number of individual children found unclean-755.
- (iv) Number of children cleansed under arrangements made by the Local Education Authority-221.
- (v) Number of cases in which legal proceedings were taken-
  - (a) Under Education Act, 1921-3.
  - (b) Under School Attendance By-laws-0.



# TABLE V. LIST OF SCHOOLS IN THE BOROUGH.

School,	Department.	Authorized accommo- dation.	Average No. on the Rolls for yr. ended 31/12/26.
Muswell Hill	Junr. Mixed	220	221.2
St. Michael's	Senr. Mixed	238	145
,,	Junr. Mixed	175	124.9
Highgate	Senr. Mixed	444	284.5
,,	Junr. Mixed	354	228.7
North Harringay	Boys'	416	433.6
,, ,,	Girls'	416	393.9
,, ,,	Junr. Mixed	462	424.5
South Harringay	Senr. Mixed	570	438.5
,, ,,	Junr. Mixed	300	264.2
Stroud Green	Boys'	418	360.8
,, ,,	Girls'	418	359.2
,, ,,	Junr. Mixed	426	336
St. Mary's	Boys'	237	232.1
	Girls'	235	249
	Infants'	220	217.5
Crouch End	Boys'	456	348.6
., .,	Girls'	450	301.3
., ,,	Junr. Mixed	411	347.8
Holy Innocents'	Infants'	101	110
St. James'	Mixed & Inf.	269	316.4
Campsbourne	Boys'	450	374.5
,,	Girls'	450	366.7
··· ···	Infants'	473	452.2
	Totals	8,609	7,331.1



OF AGE.		5		6		7	,	8	3	9		1	0	1	1	1	2	1	3	1	4	1	5		TOTALS	3.
CHOOL.	в.	G	. в	0	G.	в.	G.	в.	G,	в.	G.	в.	G.	в.	G.	в.	G.	в.	G.	в.	G.	в.	G.	в.	G.	Total
ell Hill	15	1	19	1	15	1	3	9	11	2	1	2	1	_	-	-	1	-	-	_	-	-	-	48	49	97
ichael's	11	1	) ]8		8	5	1	14	14	1	2	_	1	-	-	14	12	1	5	-	1	-	_	59	54	113
ate	18	2	7 7		27	6	4	23	17	2	11	-	5	2	2	15	25	3	8	_	1	-	-	76	127	203
Harringay	44	4	1 41		23	6	7	35	39	13	10	5	5	4	7	65	73	8	4	22	14	-	2	243	225	468
Harringay	29	3	7 23	; ] ]	18	5	4	19	16	6	6	5	3	6	2	17	17	4	3	10	14	-	-	126	120	246
d Green	3.3	4	0 17	7 ] ]	11	9	4	35	35	14	12	8	8	5	7	39	45	17	16	21	18	1	-	199	196	395
ary's	24	1	3 13	7 3	18	1	4	35	33	10	6	4	2	5	3	29	19	4	7	-	-	-	-	129	105	234
h End	53	4	5 1	7 4	32	33	32	33	30	3	4	1	2	1	2	54	35	4	3	2	-	-	-	201	185	386
Innocents'	10		9 1	5	7	2	3	-	3	-	-	-	-	-	—	-	-	-	-	-	-	-	-	27	22	49
umes'	-		4 8	3	10	3	5	8	14	8	4	1	1	2	4	11	16	4	2	-	-	-	-	45	60	105
sbourne	59	5	2 20		20	53	47	38	28	5	6	1	2	1	3	32	48	8	5	-	-	-	-	217	211	428
DTAL	296	29	5 199	) 1)	89	124	114	249	240	64	62	27	30	26	30	276	291	53	53	55	48	1	2	1,370	1,354	2,724
DTAL	296	29	5 199 979	) 1)	89	124	114	249	240	64 96		27	30	26	30	276										

TABLE VI.—ROUTINE MEDICAL INSPECTION, 1926. Number of children inspected at each school.

24

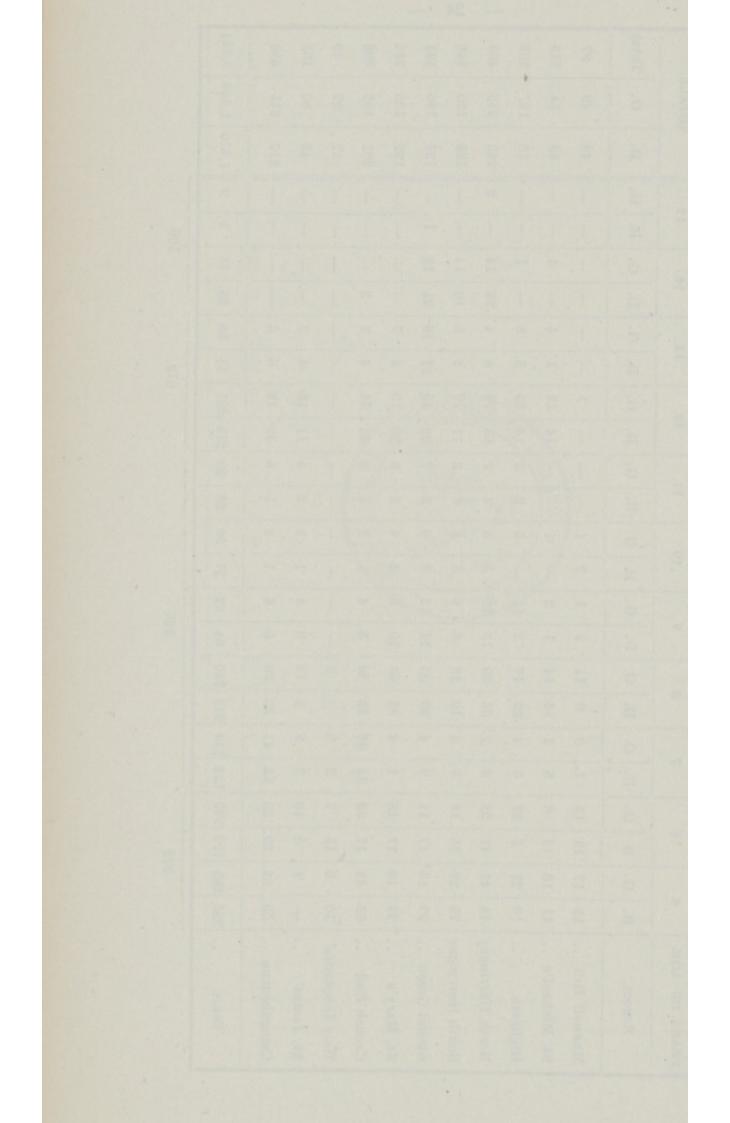


TABLE VII.—MENTALLY DEFECTIVE CHILDREN. After-histories of Hornsey children who left the Joint Special School, 1921-1926.

No.	Sex.	Date of Birth.	Date of Leaving.	REMARKS as to career since leaving school, present industrial status, etc.
1	Boy	18/ 6/07	18/11/21	Is reported to be working as an electrical engineer, and to be doing well.
2	Girl	23/ 1/08	9/ 9/21	Was a housemaid in a doctor's family for three years and reported as "Excellent." Now a ward-maid at a large hospital.
3	Girl	25/ 4/09	26/ 8/21	Attended for two years and then excluded by S.M.O. as "ineducable." A "mon- golian." Notified to County for Institutional treatment. Helping at home.
4	Boy	13/10/07	26/ 8/21	Excluded from school by S.M.O. as "ineducable" and notified to County for Insti- tutional treatment. Still at home. Does shopping and minds house, as the mother has to work to help support the boy.
5	Boy	26/ 6/08	26/ 8/21	Excluded by S.M.O. as "ineducable." Notified to County for Institutional treat- ment, and is now at Stoke Park, Bristol.
6	Boy	15/ 4/13	26/ 8/21	Attended for six months and then excluded by S.M.O. as "ineducable." Mentally defective and physically defective. Notified to County for Institutional treat- ment. Still at home.
7	Boy	1/ 3/06	10/ 6/21	Has assisted father as upholsterer since he left school and is quite useful.
8	Boy	3/ 5/09	3/ 6/21	At Leavesden Mental Hospital, Watford. This boy left the school after three years to enter a blind institution. Notified to County under Section 30 (e) of the Mental Deficiency Act.
9	Boy	20/ 2/05	8/ 4/21	Helping father as chimney sweep. Pushes barrow and runs odd jobs. Very useful.
10	Girl	7/ 9/14	18/ 5/23	Excluded by S.M.O. and notified to County for Institutional treatment. Still at home.
11	Girl	26/ 9/06	12/ 1/23	Notified "strongly" to County for Institutional treatment on account of "lack of moral control." Is in an institution at Caterham.
12	Boy	30/ 8/13	21/12/22	Entered private residential institution.
13	Girl	17/ 9/10	10/11/22	Excluded by S.M.O. and notified to County for Institutional treatment. Still at home. Child has improved, but is unable to do anything for herself.
14	Boy	15/10/11	13/10/22	Notified to County for Institutional treatment after exclusion from school by S.M.O. Now at Stoke Park Institution, Bristol.
15	Girl	2/ 2/06	1/ 9/22	Notified to County for Institutional treatment. Still at home, doing daily domestic work.
16	Boy	2/ 8/06	7/ 7/22	Several situations have been found for this boy through the Juvenile Employment Office. Now acting as parcel carrier. It is reported that his brother has taught him a good deal in the evenings.
17	Girl	5/ 9/10	16/ 6/22	Left district.
18	Girl	15/ 3/06	28/ 4/22	Notified to County for Institutional treatment. No use for domestic work, but reliable with children. Helping at home.
19 20	Boy Girl	15/ 6/08	6/ 3/25 23/ 1/25	Notified to County for Institutional treatment. Assisting father as greengrocer and still doing well.
21	Boy	27/ 4/10	23/ 1/23	Notified to County for Guardianship after remaining at school until she was 17. Working in a fried-fish shop, earning £1 per week. Was working with builder, but is now out of work. Would like to get a job at
	209			carpentry. Seems clever with his fingers. Tall boy and well set up; can only write his name.
22	Girl	16/ 1/08	2/ 5/24	Notified to County for Guardianship. Child at first worked at a surgical instru- ment maker's, but was unsatisfactory. Now assists father as tailor's presser and doing well.
23	Boy	4/11/07	11/ 1/24	Notified to County for Institutional treatment. Working at home at basket- making. Doing well. General appearance good.
24	Boy	27/ 5/09	28/ 9/23	Deceased.
25	Girl	6/ 6/07	\$1/ 8/23	Notified to County for Institutional treatment. Child is epileptic as well as mentally deficient. Still at home. Doing daily domestic work.
26	Boy	28/ 4/07	31/ 8/23	Notified to County for Institutional treatment. Now assisting milk roundsman Unable to do anything else.
27	Boy	20/ 2/10	16/ 4/26	Working on a poultry farm in Essex and stated to be doing well.
28	Boy	31/12/09	4/12/25	Admitted to Council School from Darenth Institution. Left school on attaining age of 14 and had several jobs—unable to keep any work. At parents' request, the boy was examined by the S.M.O. and certified as mentally deficient. Family have now left district.
29	Girl	31/10/11	13/11/25	Left school to enter Convent School. Now re-admitted to Special School at parents' request.
30	Girl	20/ 5/11	11/ 9/25	Doing daily work.
31	Girl	8/ 6/08	28/ 8/25	Doing bead work.
32	Girl	12/ 5/09	28/ 8/25	Engaged in daily domestic work and doing well.
33	Boy	24/11/12	12/ 6/25	Has now been certified as fit to attend ordinary school.
34	Boy	21/ 2/11	1/ 5/25	Working at a laundry, where he has been since leaving school. Doing well.
35	Boy	2/12/10	1/ 5/25	Working at a laundry.
36	Boy	14/ 9/08	13/ 3/25	This boy has been found several situations through the Juvenile Employment Office, but has been unable to keep any. He is now assisting a milk roundsman.

