

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

Contributors

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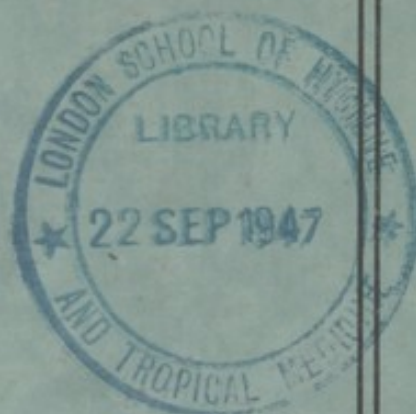
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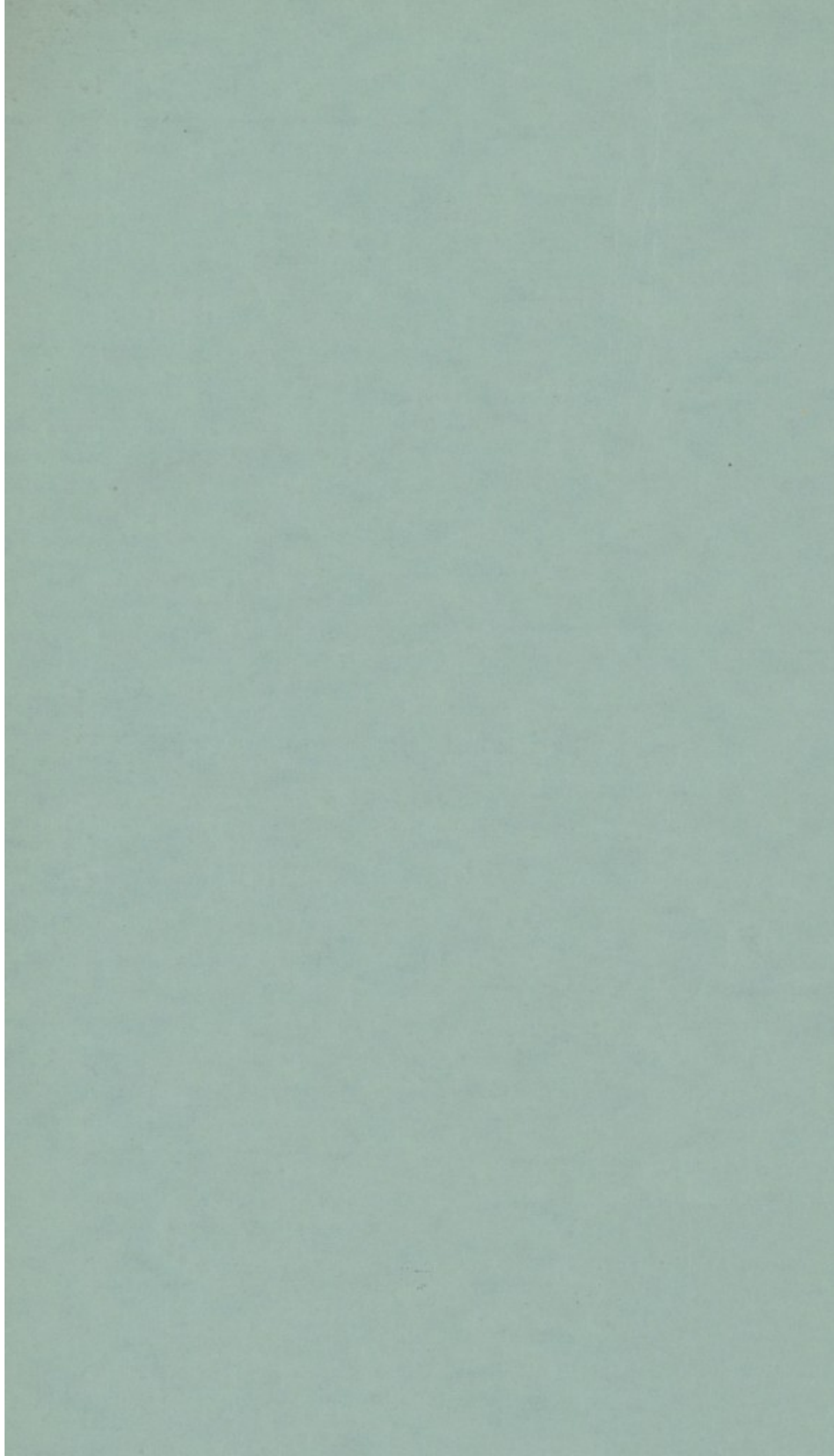
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BOROUGH OF HORNSEY.



ANNUAL REPORT
OF THE
Medical Officer of Health
AND
School Medical Officer
FOR
1929.



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



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Borough of Hornsey.

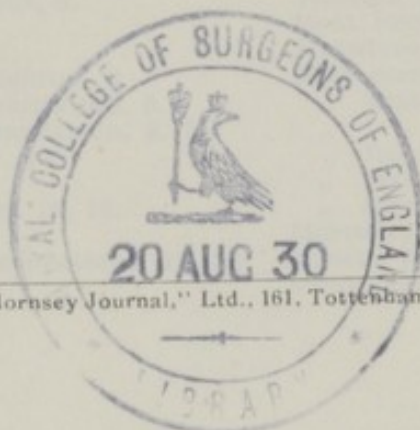
ANNUAL REPORT

FOR

1929

OF THE

Medical Officer of Health.



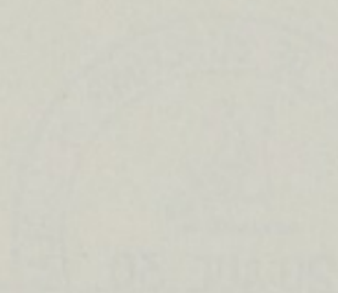
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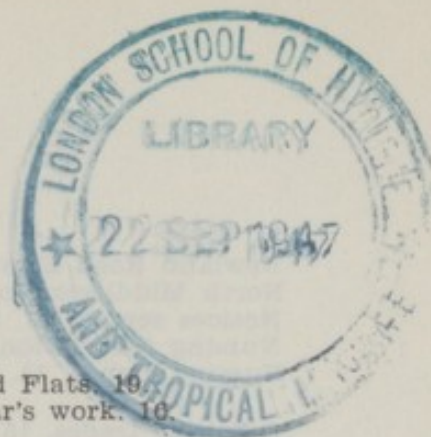
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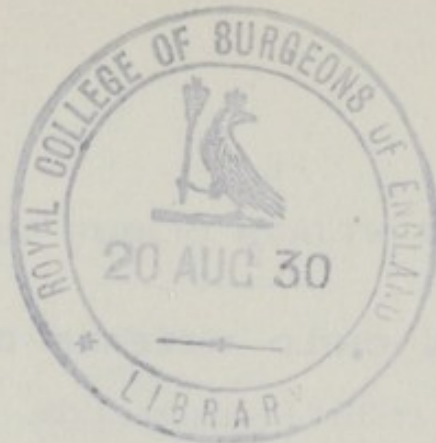
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HEALTH COMMITTEE

AS AT 31st DECEMBER, 1929.

THE MAYOR, Councillor C. H. SUMMERSBY, J.P., 109, Muswell Hill
Road, N.10.

Councillor J. W. SHIPP (*Chairman*), 12, Berkeley Road, N.8.

Alderman H. B. BRACKENBURY, 30, West Heath Drive, Golder's
Hill, N.W.11.

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

Councillor Mrs. J. H. BARRENGER, 18, Fordington Road, N.6.

„ E. BROOKS, 122, Crouch Hill, N.8.

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

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

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

„ W. J. GRIMSHAW, 1, Woodberry Crescent, N.10.

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

„ R. STEEDS, 19, Coolhurst Road, N.8.

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

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

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

„ R. FF. WOOTTON, 9, Abbeville Road, N.8.

MATERNITY & CHILD WELFARE COMMITTEE

AS AT 31st DECEMBER, 1929.

THE MAYOR, Councillor C. H. SUMMERSBY, J.P., 109, Muswell Hill Road, N.10.

Councillor P. EVERINGTON (*Chairman*), 81, Mount View Rd., N.4.

Alderman H. B. BRACKENBURY, 30, West Heath Drive, Golder's Hill, N.W.11.

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

Councillor Mrs. J. H. BARRENGER, 18, Fordington Road, N.6.

„ E. BROOKS, 122, Crouch Hill, N.8.

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

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

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

„ W. J. GRIMSHAW, 1, Woodberry Crescent, N.10.

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

„ R. STEEDS, 19, Coolhurst Road, N.8.

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

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

„ R. FF. WOOTTON, 9, Abbeville Road, N.8.

Co-opted Members.

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

Mrs. F. O. DIXON, 56, Talbot Road, N.6.

Miss A. M. INWARD, 29, Endymion Road, N.4.

Miss B. KNOX, 3, North Hill, N.6.

Mrs. E. PIGGOTT, 13, Rookfield Avenue, N.10.

Mrs. B. WALTON, 19, Etheldene Avenue, N.10.

STAFF OF PUBLIC HEALTH DEPARTMENT,

*†Medical Officer of Health ...	R. P. GARROW, M.D., D.P.H.
††Deputy Medical Officer of Health and Resident Medical Officer, Joint Isolation Hos- pital	J. R. PRIOR, M.D., LL.B., D.P.H.
*†Assistant Medical Officer for Maternity and Child Welfare	JESSIE MUIR, M.B.
*†Senior Sanitary Inspector ...	WM. THORPE. (died 5th August)
Do. ...	HENRY EASTWOOD. (appointed 23rd September)
*†Sanitary Inspectors	JAMES GOODMAN. JOSEPH H. JESSE. JOHN D. CHANCE. A. E. GOODAY (started 30th December)
†Chief Clerk	WM. GILROY.
†Assistant Clerks	DAVID MELLOWS. E. CHEESMAN. R. C. MATTHEWS. (transferred to Treasurer's Dept.) C. BOWN,
*†Health Visitors... ..	A. GLOVER. J. I. MACPHERSON. E. DURNFORD. G. L. LEWIS (resigned 28th December)
*†Midwife	M. ANDREWS.
†Mortuary Keeper	C. F. CATLIN.
†Disinfectors	W. H. LEWIS. J. SAYWOOD.
†Motor-Ambulance Driver ...	E. PALMER.
†Veterinary Inspector under Diseases of Animals Acts ...	F. G. BUXTON, M.R.C.V.S

Note:—† Whole time Officers.

‡ Part time Officers.

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

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

LADIES AND GENTLEMEN,

I present herewith my Annual Report on the health of the Borough of Hornsey for the year 1929.

The year has been one of changes in the staff of the Department. Dr. W. W. Jameson was appointed to the distinguished position of Professor of Public Health in the University of London—the most important chair for the teaching of preventive medicine in the British Empire. He relinquished duty as Medical Officer of Health for Hornsey on December 31st, 1928, to take up his new work at the London School of Hygiene and Tropical Medicine.

Dr. J. R. Prior, who, for many years, has combined the duties of Resident Medical Superintendent of the Hornsey, Finchley and Wood Green Joint Isolation Hospital with those of Deputy Medical Officer of Health and School Medical Inspector in the Borough of Hornsey, resigned from the latter positions on December 31st, 1929, in order to devote his entire time to the increasing work of the Isolation Hospital.

Although Professor Jameson and Dr. Prior are no longer officials of the Council, they are both still resident in Hornsey, and I am glad to acknowledge their valuable assistance and advice in local public health matters on which I have sought their opinion.

It was decided to appoint a whole-time woman Assistant Medical Officer to undertake combined duties under Health, Maternity and Child Welfare, and Education Committees. Dr. Edith I. L. Abbott was appointed to fill this position and commenced duty on April 28th, 1930.

It is with deep regret that I have to record the sudden death on August 5th, 1929, of Mr. William Thorpe, Chief Sanitary Inspector of the Borough for 26 years. Although my association with Mr. Thorpe was brief—about seven months—it was long enough to impress upon me his sterling character and outstanding ability in the discharge of his duties. The position of Chief

Sanitary Inspector was filled by the promotion of Mr. Henry Eastwood. Mr. A. E. Gooday was appointed a Sanitary Inspector on December 30th to complete the staff.

The work of the department in all its branches has continued smoothly during the year along the same lines as in former years. The Report which follows gives as briefly as possible the statistical information required in an " Ordinary Report." The Minister of Health requests that every five years a more elaborate report should be prepared surveying the progress made in the quinquennium. Such a " Survey Report " is due next year.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW.

STATISTICS FOR 1929.

SOCIAL AND ECONOMIC STATISTICS.

Area	...	...	...	...	...	2,874 acres
Population (Census 1921)	...	...	...	...	...	87,691
Do. (Registrar-General's estimate, 1929)	...	...	...	...	...	88,450
Number of inhabited houses (Census 1921)	...	...	...	...	...	17,333
Number of private families (Census 1921)	...	...	...	...	...	23,353
Rateable value (General Rate)	...	...	...	...	...	£994,616
Product of a penny rate	...	...	...	...	...	£4,144

Live births—

Legitimate Males	...	...	610
„ Females	...	...	558
Illegitimate Males	...	...	27
„ Females	...	...	26
Total	...	...	1,221

BIRTH-RATE, 13·8 per 1,000 population.

Deaths—

Male	...	...	...	549
Female	...	...	...	579
Total	...	...	...	1,128

DEATH-RATE, 12·7 per 1,000 population.

ZYMOTIC DEATH-RATE „ „ „ 0·24

Number of women dying in, or in consequence of, child-birth:—

From Sepsis	...	...	...	0
„ other causes	...	...	...	5

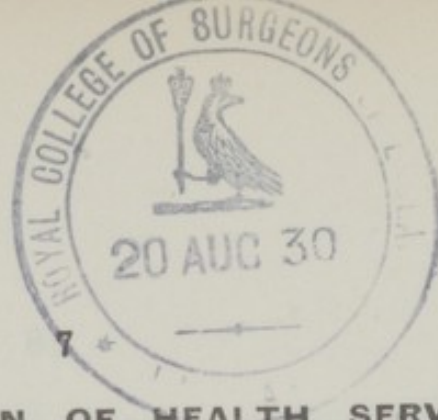
DEATHS OF INFANTS UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS.

Legitimate	...	Males 27, females 32	= 59
Illegitimate	...	„ 5, „ 3	= 8
Total	...	...	67

INFANT DEATH-RATE—

Legitimate 47·5, Illegitimate 150·9—Total 54·05

Deaths from Measles (all ages)	...	...	...	0
Deaths from Whooping-Cough (all ages)	...	...	...	13
Deaths from Diarrhœa (under 2 years of age)	...	...	...	2



GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

HOSPITALS.

A.—(1) FEVER.—The Hornsey, Finchley and Wood Green Joint Isolation Hospital, Coppett's Road, in the Borough of Hornsey.

(2) SMALL-POX.—By arrangement with the Middlesex County Council, small-pox is removed and isolated in the Small-pox Hospitals of the Metropolitan Asylums Board (after April 1st, 1930, London County Council).

B.—(1) TUBERCULOSIS.—Sanatorium provision for all forms of tuberculosis in Hornsey is made by the Middlesex County Council.

There are 806 beds available under the Middlesex County Council scheme for the treatment of tuberculosis in sanatoria, allotted as follows:—

	Observation.	Pulmonary tuberculosis.		Non-pulmonary tuberculosis.		Total.
		" Sanatorium " Beds.	" Hospital " Beds.	Disease of Bones & Joints.	Other conditions.	
Adult Males ...	9	237	61	40	9	356
Adult Females ...	7	179	35	25	22	268
Children under 15	8	56	—	87	31	182
TOTAL ...	24	472	96	152	62	806

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

	No. of cases at commencement of 1929.		No. of cases added to register during 1929.		No. of cases removed from register during 1929.		No. of cases on register at end of 1929.	
	Pul.	Non.-Pul.	Pul.	Non.-Pul.	Pul.	Non.-Pul.	Pul.	Non.-Pul.
Males	199	70	61	10	44	12	216	68
Females	200	55	60	11	40	7	220	59

The total number of cases on the Tuberculosis Register at the end of 1929 was 563, an increase of 39 during the year.

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

	Insured	Non-Insured.	Total.
Total number of new Hornsey cases examined for first time at the Local Tuberculosis Dispensary during 1929 and diagnosed as suffering from Tuberculosis	78	—	78
Diagnosed as not suffering from Tuberculosis ...	92	—	92
Undiagnosed and remaining under observation ...	1	—	1
Number of Hornsey persons suffering from Tuberculosis treated at the Dispensary during 1929 ...	166	133	299
Number of Tuberculosis cases transferred into Hornsey District during 1929	8		8
(in addition to 171 above).			
Total number under supervision or observation on 31/12/29	118	83	201

No action was taken during the year in regard to employees in the milk trade under the Public Health (Prevention of Tuberculosis) Regulations, 1925, or in regard to compulsory removal to hospital of persons suffering from infectious pulmonary tuberculosis under the Public Health Act, 1925 (sec. 62).

Details of notifications of, and deaths from, tuberculosis are given in Table G, page 39.

(2) MATERNITY.—Arrangements are made for the admission of maternity cases to the North Middlesex Hospital, Edmonton, and to the Royal Free Hospital.

(3) CHILDREN. (4) ORTHOPÆDIC. (5) OTHER HOSPITALS.

No hospitals, general or special, are provided or subsidised by the Council. There is adequate hospital provision for the needs of the area in the Hornsey Central Hospital (48 beds), the North Middlesex Hospital (982 beds and cots), and the great system of Voluntary Hospitals, general and special, in the London area. Unmarried mothers and their infants are provided for at Beacon Lodge, Eastern Road.

The Council has made the following contributions during the year:—

Hornsey Central Hospital, £100.

Home for Unmarried Mothers, Beacon Lodge, £50.

Hornsey Nursing Association 25 gns., and from Education Committee, £5.

AMBULANCES.—Infectious diseases are removed to hospital by the Metropolitan Asylums Board (now the L.C.C.) Ambulance, by arrangement with the Joint Hospital Committee, on a mileage basis. Non-infectious and accident cases are carried by a Borough Ambulance, which is under the control of the Fire Brigade, and during the year was used for 328 street accidents and 632 private and other cases.

The ambulance for the medical services of the Borough is used mainly for the conveyance of school children. During the year it covered 11,792 miles and carried 20,807 passengers.

CLINICS AND TREATMENT CENTRES.

Nature of Provision	Address	Sessions per week	Provided by
Maternity and Child Welfare Centres (Consultations)	(1) Brook Road Hall, Nightingale Lane, Hornsey, N.8.	Infants ... 3 Antenatal ... 2	Hornsey Borough Council
	(2) 22, Wightman Rd., Harringay, N.8.	Infants 2-3 Antenatal 1	do.
	(3) Church Road, Highgate, N.6.	Infants ... 1 Antenatal $\frac{1}{2}$	do.
	(4) Coldfall Avenue, Muswell Hill, N.10.	Infants ... $\frac{1}{2}$ Antenatal $\frac{1}{4}$	do.
Day Nurseries			
School Clinics	(1) 5 Topsfield Parade, N.8.	Medical ... 2 Oculist .. 2 Aurist ... 1 Dental ... 10 (Nurse's treatments daily)	Hornsey Education Committee
	(2) Coldfall School.	Medical ... (Nurse's treatments daily)	do.
Orthopædic Clinics			
Artificial Light Clinics			
Tuberculosis Dispensaries	(10) Alexandra Road, N.8.	2 $\frac{1}{2}$	Middlesex County Council
Treatment Centres for Venereal Diseases	Royal Northern Hospital, Holloway Road, N.7.	Men ... 4 Women ... 3	Middlesex County Council
	Prince of Wales' Hospital, Tottenham, N.	Men ... 3 Women ... 3	

NURSING IN THE HOME.

(a) **GENERAL.**—General, medical and surgical nursing at home is provided throughout the Borough by the Hornsey Nursing Association, which has a staff of five nurses, and a Superintendent Nurse.

(b) **INFECTIOUS DISEASES.**—Nursing of infectious diseases at home (measles and whooping-cough), and of tonsils and adenoids operations at week-ends, is undertaken for the Council by the Hornsey Nursing Association in return for a grant of 25 guineas per annum.

MIDWIVES.

The Council employs one midwife, who attended 136 confinements during the year. The number of midwives practising privately in the area is 18.

MATERNITY AND NURSING HOMES.

The Local Supervising Authority in Hornsey under the Nursing Homes Registration Act is the Middlesex County Council. There are 23 registered nursing homes in the Borough, 16 of which receive maternity cases.

MATERNAL MORTALITY.

There are no special arrangements made for the investigation of maternal deaths. Arrangements have been made for consultants and for hospital treatment in cases of puerperal fever and puerperal pyrexia on request of the doctor in attendance.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER.—The Metropolitan Water Board supplies the entire area with a water supply satisfactory in quantity and quality.

RIVERS AND STREAMS.—A complaint was received during the year of pollution of the Moselle Brook. The matter has been the subject of thorough investigation by the sanitary inspectors, in the course of which certain drainage defects were found and remedied.

DRAINAGE, SEWERAGE, REFUSE DISPOSAL.—There were no important alterations of, or extensions to, the drainage or sewerage in the area during the year, or in the methods of refuse collection or disposal.

SCHOOLS.—The sanitary arrangements at St. Mary's Infants' School, Tottenham Lane, and St. Mary's Mixed School, High Street, have been altered and modernised. At Crouch End, Holy Innocents' and St. James's Schools the sanitary arrangements are somewhat out of date and leave room for improvement. At St. James's School, however, alterations and improvements will be put in hand at an early date. The water and sanitary arrangements at all the other schools are satisfactory.

HEALTH EDUCATION.—Two thousand copies of "Better Health," the organ of the Central Council for Health Education, are distributed monthly to the upper scholars at the secondary, elementary and private schools, the welfare centres, social institutions, etc. These contain a detailed inset of public and medical services in the Borough.

SANITARY INSPECTION OF THE AREA.

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

The total number of visits during the year was 14,063 and the number of defects or nuisances remedied 3,776.

At the end of the year defects or nuisances to the number of 220 were either in hand or outstanding.

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

VISITS.

House-to-house inspections	...	...	...	...	...	168
Special inspections	...	...	...	...	...	1,313
Re-inspections	...	...	...	...	...	8,293
Transfer to Council Houses	...	...	...	...	...	19
Notifiable infectious diseases	...	...	...	...	...	378
Other do. do.	...	...	...	...	...	26
Tuberculosis	...	...	...	...	...	62
Deaths	...	...	...	...	...	151
Verminous houses	...	...	...	...	...	8
Scabies	...	...	...	...	...	1
Shops Act	...	...	...	...	...	639
Factories, workshops and outworkers	...	...	...	...	...	1,200
Rent Restriction Act	...	...	...	...	...	6
Cinemas, &c.	...	...	...	...	...	34

VISITS.—*Contd.*

Petroleum stores	...	...	...	...	...	...	388
Rag Flock Act	...	...	...	...	...	...	4
Dairies and milkshops	...	...	...	...	...	...	81
Bakehouses	...	...	...	...	...	...	46
Slaughter-houses	...	...	...	...	...	...	188
Butchers' shops	...	...	...	...	...	...	101
Restaurant kitchens	...	...	...	...	...	...	47
Other food shops	...	...	...	...	...	...	202
Annual licences	...	...	...	...	...	...	34
Stables	...	...	...	...	...	...	93
Urinals	...	...	...	...	...	...	79
Smoke observations	...	...	...	...	...	...	6
Fee tests	...	...	...	...	...	...	14
Water tests applied (new drains)	...	...	...	...	...	...	66
Smoke and chemical tests applied (old drains)	...	...	...	...	...	...	135
Drains examined under Sec. 41, Public Health Act, 1875	...	...	...	...	...	...	7
SMALL-POX CONTACTS.—Visits	...	...	...	...	...	...	274
							14,063

NOTICES SERVED.

Informal notices	...	...	...	...	...	...	1,177
Statutory do.	...	...	...	...	...	...	119

In 166 instances work was carried out without a written notice.

SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT.

DRAINAGE.

Number of houses and premises redrained	...	...	...	...	...	60
Repairs or amendments to existing drains	...	...	...	...	...	116
Drains or gullies unstopped or cleansed	...	...	...	...	...	143
Manholes provided	...	...	...	...	...	85
„ repaired	...	...	...	...	...	23
Intercepting traps fixed	...	...	...	...	...	24
New gully traps fixed	...	...	...	...	...	139
„ soil pipes and ventilating shafts fixed	...	...	...	...	...	56
Soil pipes and ventilating shafts repaired	...	...	...	...	...	67
Fresh-air inlets provided or repaired	...	...	...	...	...	68

WATER-CLOSETS AND SANITARY FITTINGS.

New water-closet basins fixed	...	...	...	...	199
Water-closets unstopped, cleansed or repaired	...	...	...	...	64
New check cisterns fitted to water-closets	...	...	...	...	85
Existing check cisterns repaired	...	...	...	...	64
New sinks provided	...	...	...	...	79
„ waste-pipes fixed	...	...	...	...	54
Waste-pipes trapped, repaired or unstopped	...	...	...	...	216

MISCELLANEOUS.

Roofs repaired	...	...	...	...	...	240
Eaves guttering renewed, cleansed or repaired	...	...	...	...	...	117
Rain-water pipes provided, repaired or unstopped	...	...	...	...	...	108
„ „ disconnected from drains	...	...	...	...	...	3
Damp walls remedied	...	...	...	...	...	64
„ -proof courses inserted	...	...	...	...	...	33
Paving of yards repaired	...	...	...	...	...	182
Structural repairs of premises	...	...	...	...	...	391
Rooms cleansed, distempered or papered	...	...	...	...	...	501
Workrooms cleansed or repaired	...	...	...	...	...	27
Drinking-water cisterns repaired, cleansed and covered	...	...	...	...	...	163
Sanitary dustbins provided	...	...	...	...	...	104
Accumulations of manure and refuse removed	...	...	...	...	...	50
Stoves, ranges and coppers repaired or renewed	...	...	...	...	...	50
Sundry items	...	...	...	...	...	201

 3,776

PREMISES INSPECTED PERIODICALLY.

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

	No. in district
Dairies and milkshops	31
Milk purveyors in connection with other businesses	35
Bakehouses	31
Restaurant kitchens	33
Slaughter-houses	5
Butchers' shops	54
Fish shops	26

	No. in district
Other food shops	269
Factories, workshops and work-places ...	413
Outworkers' premises	130
Cinemas	7
Places of public entertainment	29

RENT AND MORTGAGE INTEREST (RESTRICTION) ACTS.

Six applications for certificates under these Acts were received and two certificates were granted.

In each instance the necessary repairs were carried out by the owners.

OFFENSIVE TRADES.

In February, 1928, the Council made an order and adopted Byelaws, confirmed by the Ministry of Health, declaring the trades of Rag and Bone Dealer and Fish Frier to be Offensive Trades.

There are 13 Fried Fish shops in the Borough. These have been inspected frequently in order to see that the Byelaws are observed.

There are no Rag and Bone Dealers' premises in the Borough.

COMPLAINTS.

Complaints were received in respect of 598 alleged nuisances. All the premises concerned were inspected and where nuisances were found the necessary steps were taken to have them abated.

SMOKE ABATEMENT.—During the year observation has been kept on six occasions regarding complaints of smoke, resulting in the mitigation of the nuisance.

SHOOT, COOLHURST AVENUE.—A number of complaints were received during the year respecting this shoot. Frequent visits were made, particularly during the summer months.

Although, as a rule, the material tipped was of an inorganic nature, several instances occurred when organic matter was deposited. Prompt action was taken with both the representative of the owners of the land and also with the contractor tipping here when anything offensive was discovered.

Complaints of rats in connection with the shoot were referred to the Rats Officer of the Middlesex County Council.

SHOOT, COLDFALL ESTATE.—A number of complaints were received during the latter part of the year respecting this shoot and frequent visits were made. Co-operation between this department and the department concerned, with regard to the treatment of refuse here, which contained a quantity of organic matter, resulted in the prevention of fly-breeding and the mitigation of the nuisance complained of.

PAIGE'S POTATO CRISPS.—Complaints were received in connection with these premises. Frequent visits were made by the Medical Officer of Health and the Chief Sanitary Inspector, and considerable improvement followed the carrying out of suggestions made. The first has since closed down.

RAG FLOCK ACT, 1911 & 1928.—Four visits have been made to upholsterers' premises where rag flock is used.

There is no rag flock manufactured in the district, the supply being obtained from manufacturers who guarantee that it complies with the requirements of the Act.

HOUSING.

Number of new houses erected during the year:—

- (a) Total, including numbers given separately
under (b) 73 houses, 45 flats
- (b) With State assistance under the Housing Acts:—
 - (i) By the Local Authority 33 flats
 - (ii) By other bodies or persons ... 73 houses, 12 flats

1. *Inspection of dwelling-houses during the year:—*

- (1) Total number of dwelling-houses inspected
for housing defects (under Public Health
or Housing Acts) 1,481
- (2) Number of dwelling-houses (included under
sub-head (1) above) which were inspected
and recorded under the Housing Con-
solidated Regulations, 1925 168
- (3) Number of dwelling-houses found to be in a
state so dangerous or injurious to health
as to be unfit for human habitation ... 0

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	1,343
2. <i>Remedy of defects during the year without service of formal Notices:—</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ...	1,123
3. <i>Action under Statutory Powers during the year:—</i>	
A.—Proceedings under section 3 of the Housing Act, 1925:—	
(1) Number of dwelling-houses in respect of which Notices were served requiring repairs ...	0
(2) Number of dwelling-houses which were rendered fit after service of formal Notices:—	
(a) By owners ...	0
(b) By Local Authority in default of owners ...	0
(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 ...	62
(2) Number of dwelling-houses in which defects were remedied after service of formal Notices:—	
(a) By owners ...	50
(b) By Local Authority in default of owners ...	0
(c) In hand ...	12
C.—Proceedings under sections 11, 14 and 15 of the Housing Act, 1925:—	
(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 ...	0
(5) Number of dwelling-houses demolished in pursuance of Demolition Orders... ..	0

RE-HOUSING.—During the past year 30 families, representing 148 persons, have been re-housed, as follows:—

From	Families.	Persons.
Campsbourne Road	1	9
Myddelton Road	2	8
Canon Road	1	4
Spencer Road	1	4
Tottenham Lane	1	8
Nightingale Lane	1	4
Linzee Road	1	4
Stroud Green Road	1	5
Townsend's Yard	1	5
Archway Road	2	9
St. Joseph's Road	1	5
North Hill	3	17
Burghley Road	1	5
North View Road	1	4
Glebe Road	1	5
Inderwick Road	1	4
St. James's Lane	1	4
North Road	2	11
Waldegrave Road	1	4
Fairfax Road	1	4
South View Road	1	5
Woodstock Road	1	5
Oxford Road	1	5
Elder Avenue	1	5
Northwood Road	1	5
	30	148

In order to prevent a recurrence of overcrowding, the Sanitary Inspectors pay special visits to all houses about to be vacated by tenants who have been allocated dwellings on one or other of the Council's Estates.

NEWLAND ROAD ESTATE.—The 33 flats on land in Newland Road will be ready for occupation in April, 1930, and will be primarily used to allocate the worst known cases of inadequate housing.

During 1929 there were 73 houses and 12 flats erected by private enterprise, and 6 houses were converted into flats.

Details of the remainder of the Borough Housing Schemes were set out in the Report for 1927.

MILK.

DAIRIES AND MILKSHOPS.

At the end of the year there were 31 dairies within the Borough and 35 other shops from which milk was retailed.

Eighteen dairymen supply milk within the Borough who operate from other districts.

As the result of careful investigation it is estimated that the total quantity of milk sold per week in the Borough is 363,144 pints, and the amount of milk consumed per head per day on the basis of a population of 90,000 is about half a pint.

There are no cowsheds within the Borough.

The dairies and milkshops are inspected periodically and, generally speaking, a high standard of cleanliness exists.

THE MILK (SPECIAL DESIGNATION) ORDER.

During the year licences were granted as follows:—

Premises licensed for sale of Pasteurised Milk	...	...	18
Premises licensed for sale of Certified Milk	...	...	7
Premises licensed for sale of Grade "A" (T.T.) Milk	...	...	10
Premises licensed for sale of Grade "A" Milk	...	...	1
Premises licensed for sale of Grade "A" Pasteurised	...	...	5

Twenty-four samples of milk from roundsmen have been taken and submitted to bacteriological examination. The bacteriologist's reports follow:—

No. of sample.	Bacteria per C.C.	Remarks.
1	159,000	Overcrowded. Dairyman cautioned.
2	31,000	Conforms to standard.
3	56,566	Conforms to standard.
4	141,333	Overcrowded. Dairyman cautioned.
5	92,800	Conforms to standard.
6	22,800	Conforms to standard.
7	2,633	Very good. Conforms to standard.
8	30,283	Conforms to standard.
9	11,133	Conforms to standard.
10	1,466	Very good. Conforms to standard.
11	96,000	Conforms to standard.
12	11,900	Conforms to standard.
13	45,300	Conforms to standard.
14	410,000	Overcrowded. Breakdown in machinery alleged. Dairyman cautioned.
15	19,200	Conforms to standard.
16	1,100	Very good. Conforms to standard.
17	28,133	Conforms to standard.
18	2,940,000	Overcrowded. Dairyman severely cautioned.
19	37,833	Conforms to standard.
20	21,233	Conforms to standard.
21	219,000	Overcrowded. Dairyman cautioned.
22	2,050	Very good. Conforms to standard.
23	18,533	Conforms to standard.
24	18,700	Conforms to standard.

FOOD INSPECTION.

Six hundred and sixty-five visits have been paid to premises where food is prepared or sold.

SLAUGHTER-HOUSES.

There are 5 licensed slaughter-houses in the Borough to which 188 visits have been made during the year.

ANIMALS SLAUGHTERED AND EXAMINED DURING 1929.

Sheep	...	...	...	...	...	1,303
Bullocks	...	...	...	...	...	21
Calf	...	...	...	...	...	1
						—
						1,325
						—

FOOD CONDEMNED AS UNSOUND, 1929.

<i>Sheep.</i>				Weight.
23	Livers affected with cirrhosis	...	...	41½ lbs.
3	Livers affected with cysts	...	...	4 lbs.
	Liver and paunch. Inflammation and adhesion			8 lbs.
1	Liver affected with flukes	...	...	1¼ lbs.
	Lungs and heart, affected with abscess	...		3 lbs.
1	Lung congested and parasitic	...	...	1½ lbs.
<i>Bullocks.</i>				
2	pairs of lungs affected with T.B.	...	...	27½ lbs.
4	Livers affected with cirrhosis	...	...	39½ lbs.
1	Liver affected with pyæmic abscess	...		13½ lbs.
<i>Fish.</i>				
11	stone Gibber Haddocks, unsound	...	...	154 lbs.
2	qrs. 14 lbs. Dutch Chats, unsound	...		70 lbs.
				—
				363¾ lbs.
				—

FOOD ADULTERATION.

SALE OF FOOD AND DRUGS ACTS.—Mr. Robinson, Chief Officer of the Public Control Department of the Middlesex County Council, has very kindly sent me the following list of samples purchased in Hornsey during the year ended 31st December, 1929:—

Article.	Taken.	Adulterated.
Milk	254	1
Milk, sterilised	12	—
Butter	17	—
Cream	2	—
Eggs	1	—
Meat	8	1
Rum	6	1
Sausages	2	—
Whisky	14	3
	—	—
	316	6
	—	—
Number of Prosecutions ...	...	1
Number of Convictions ...	...	1

PETROLEUM ACTS, ETC.

Under the Petroleum (Consolidation) Act, 1928, provision is made with respect to the storage and safe keeping of Petroleum Spirit.

Petroleum Spirit is defined as Petroleum which when tested in a prescribed manner gives off an inflammable vapour at a temperature of less than 73 deg. Fahrenheit.

The scope of this Act has recently been enlarged and amended by the following:—

1.—The Petroleum Spirit (Motor Vehicles, etc.) Regulations, 1929, dated October 28th, 1929, which came into force on the 1st day of December, 1929, provides for the safe keeping and use of petroleum spirit in connection with—

- (i) Engines used for the propulsion of lawn mowers, rollers or sweepers or of agricultural implements.
- (ii) Stationary engines kept for domestic or agricultural purposes, and used for the generation of power transmitted to any machine.
- (iii) Stationary engines used for domestic purposes and used for the generation of heat or light by means of electricity or petroleum vapour.
- (iv) Engines used in connection with the construction or maintenance of works forming part of a harbour or canal.
- (v) Engines used in connection with the making or repair of roads.

2.—The Petroleum (Carbide of Calcium) Order, 1929, a copy of which was received on the 6th December, 1929, makes further provision for the safe keeping and distinctive labelling of Carbide of Calcium.

The number of premises licensed by the Council has steadily increased from year to year especially in regard to bulk storage in underground tanks, there being no less than 96 of these in the Borough with their corresponding pumps.

The total number of licences for petroleum spirit is 69 and the quantity of petroleum which may be kept on licensed premises is 70,934 gallons.

The total number of licences for Carbide of Calcium is 3 and the quantity which may be stored is 1 ton 11 cwt.

There is 1 licence for the storage of Hydro-Carbon.

Certain mixtures, such as Cellulose paint, come within the Petroleum Act.

There is 1 place licensed solely for Cellulose paint.

During the year 8 additional licences to keep Petroleum Spirit were granted.

The licence fee varies according to the quantity of Petroleum Spirit kept. The licence fees paid during 1929 amounted to £42 3s. 0d.

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

All plans relating to new installations have been submitted to the Committee for their approval, following which the construction of new installations has been carefully supervised and tanks and pipe-lines for bulk storage installations tested before the licence has been given to store petroleum.

HORTICULTURAL POISONS.—There are two licences in force for the sale of Horticultural Poisons under the Poisons and Pharmacy Act.

SHOPS ACT, 1912.

Close attention has been paid to the provisions of the Shops Act of 1912. Apart from neglect to display the prescribed forms in a few instances, all of which have received attention on notice being given, the Act has generally been well observed.

There are 1,210 shops in the Borough engaged in the following trades:—

DECLARED PRINCIPAL TRADE OR BUSINESS.

Grocers	...	...	...	...	...	...	119
Confectioners	...	...	...	...	...	...	96
Drapers	...	...	...	...	...	...	73
Boots	...	...	...	...	...	...	72
Greengrocers	...	...	...	...	...	...	64
Tailors	...	...	...	...	...	...	59
Stationers and Newsagents	...	...	...	...	...	...	54
Butchers	...	...	...	...	...	...	54
Restaurant Kitchens	...	...	...	...	...	...	49
Tobacconists	...	...	...	...	...	...	48
Furniture and Upholsterers	...	...	...	...	...	...	39

DECLARED PRINCIPAL TRADE OR BUSINESS.—*Contd.*

Hairdressers and Barbers	...	...	...	...	...	38
Public-houses	...	...	...	...	...	35
Off-licences	...	...	...	...	...	35
Dairies and Milkshops	...	...	...	...	...	31
Coal Merchants	...	...	...	...	...	31
Bakers	...	...	...	...	...	29
Chemists	...	...	...	...	...	29
Fishmongers	...	...	...	...	...	25
Oil and Colour Shops, General and Domestic Stores	...	...	...	...	...	23
Milliners	...	...	...	...	...	19
Watches and Jewellery	...	...	...	...	...	16
Florists	...	...	...	...	...	14
Cycles and Motor Repairs	...	...	...	...	...	14
Gas, Electrical and Wireless Fittings	...	...	...	...	...	14
Ironmongers	...	...	...	...	...	14
Builders and Decorators	...	...	...	...	...	14
Pianos and Music	...	...	...	...	...	10
Corn Chandlers	...	...	...	...	...	9
Photographers	...	...	...	...	...	8
Hosiers	...	...	...	...	...	7
Books	...	...	...	...	...	7
Saddlers and Leather Goods...	...	...	...	...	...	7
Cooked Meats	...	...	...	...	...	7
Laundry Receiving Offices	...	...	...	...	...	7
Picture Frames	...	...	...	...	...	5
Bazaars	...	...	...	...	...	5
Umbrellas	...	...	...	...	...	3
Wardrobe Dealers	...	...	...	...	...	3
Toys	...	...	...	...	...	3
Timber Merchants	...	...	...	...	...	3
Sewing Machines	...	...	...	...	...	3
Opticians	...	...	...	...	...	2
Pawnbrokers	...	...	...	...	...	2
Carpets	...	...	...	...	...	2
Blinds	...	...	...	...	...	2
Corsets	...	...	...	...	...	2
Baby Carriages	...	...	...	...	...	1

DECLARED PRINCIPAL TRADE OR BUSINESS.—*Contd.*

Herbalist	...	...	...	...	...	...	1
Furrier	...	...	...	...	...	...	1
Basket Ware	...	...	...	...	...	...	1
Cutler	...	...	...	...	...	...	1
							1,210

SHOPS (HOURS OF CLOSING) ACT, 1928.

This Act makes permanent the general closing of shops (with certain exceptions) not later than 9.0 p.m. on the "late day," which is Saturday, and not later than 8 p.m. on any other day in the week. The Act now applies to the sale of tobacco, the sale of newspapers in shops (but not in the streets), and the sale of soft fruit and fresh fish.

The closing hours for the sale of table water, sweets or other sugar confectionery and ice cream are fixed at 10 p.m. on the "late day" and 9.30 on other days.

The sale of tobacco, sweets or other sugar confectionery and ice cream is permitted in places of entertainment at any time during a performance so long as the sale is to a bona-fide member of the audience.

Regular inspections have been made in regard to the closing of shops at the hours set out in the Act and also attention has been paid to hawkers, who mostly come from outside the district and endeavour to sell their wares after the regular shops are closed, and who, moreover, cause much annoyance and disturbance by shouting.

Letters have been sent in 7 instances where contraventions have occurred after verbal notices and undertakings obtained that recurrences will not take place.

Three hawkers, all living outside the Borough, have been warned verbally and communicated with for selling after the closing hours.

Generally speaking, however, this Act has been well observed.

LEGAL PROCEEDINGS.

Legal proceedings have been taken on three occasions:—

1.—Under Section 91 of the Public Health Act of 1875 for the abatement of a nuisance

The Magistrates fined the owner £2 0s. 0d. and £2 2s. 0d. costs and made an Order requiring the owner to do the necessary work to abate the nuisance.

2.—Under Article 31 (2) of the Milk and Dairies Order, 1926, for selling milk in bottles not filled and closed on registered premises.

Roundsman fined £2 0s. 0d.

3.—Under Article 31 (2) of the Milk and Dairies Order, 1926, for selling milk in bottles not filled and closed on registered premises.

Roundsman fined £1 0s. 0d.

HOUSE-TO-HOUSE INSPECTIONS.

During the year house-to-house inspections were made in the following roads:—

Road.	No. of houses inspected.
Duke's Head Yard	3
Kent's Yard	6
Montague Road	30
Myddelton Road	76
North Road Cottages	21
North Hill	4
Topsfield Road	19
Townsend's Yard	9
	168

H. EASTWOOD,
Chief Sanitary Inspector.

DISEASES OF ANIMALS ACT.

Mr. F. G. Buxton, the Veterinary Inspector, reports that during the year he inspected 170 pigs, 12 sheep and 10 cattle, and issued 20 removal licences.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Full information as to the incidence and hospital isolation of cases of infectious disease is furnished in Table E. The only unusual feature of these figures is the high mortality from pneumonia. A majority of the deaths occurred in the first quarter of the year in old persons and is explained by the exceptional severity of the winter of 1928-29.

RETURN CASES.—There were 7 return cases of scarlet fever and 1 case of diphtheria.

EXAMINATION OF PATHOLOGICAL AND BACTERIOLOGICAL SPECIMENS.—Routine bacteriological work is carried out at the Joint Isolation Hospital and the following is a report of the work done for Hornsey during the year:—

	Positive.	Negative.	Total.
Examinations for diphtheria bacilli	77	906	983
„ „ „ tubercle bacilli	35	247	282
„ „ „ typhoid bacilli	—	2	2
Other examinations	11	17	28
	123	1,172	1,295

DISEASE IN SCHOOLS.—The prevalence of non-notifiable disease in schools is notified from the schools weekly on forms provided for the purpose.

DISINFECTION.

Number of rooms fumigated after notifiable infectious disease	450
„ „ „ „ „ non- „ „ „ „	342
„ „ „ „ „ T.B. „ „ „ „	69
Vermineous rooms disinfected	100
Number of articles disinfected	8,317
„ „ „ „ „ destroyed	173

A new Morris 1-ton Disinfecting Van was purchased in May at a cost of £240 to replace the worn-out van which was purchased second-hand in 1920.

VERMINOUS HOUSES AND ARTICLES.—Power is given under the Public Health Act, 1925, sections 45 and 46, to deal with inhabited premises infested with vermin. The provisions of this Act were used tactfully and advantageously where necessary.

CLEANSING STATION.—Four adults and 90 children have been treated at the cleansing station for various reasons. Three of the children belonged to Wood Green.

MORTUARY.—Sixty-one bodies were taken to the Mortuary, and an Inquest was held by the Coroner on 27.

CANCER.—This disease, as in previous years, accounts for a large number of deaths, but is about the average. Disinfection is offered in all cases of death, as also in those from pneumonia, tuberculosis and other diseases, and in 120 cases of the 262 offered it was accepted.

OPHTHALMIA NEONATORUM.—Five cases of ophthalmia neonatorum were notified. Two of these were treated in St. Margaret's Hospital (M.A.B.), Kentish Town, and the others were visited by the Health Visitors.

Cases			Vision unimpaired.	Vision impaired.	Total blindness.	Deaths.
Notified.	Treated.					
	At home.	In hospital.				
5	3	2	5	0	0	0

MATERNITY AND CHILD WELFARE.

On page 10 will be found particulars of the hours and sessions held at the Maternity and Child Welfare Centres, and Table H, page 40, furnishes a statistical record of the work done at the three Centres and Sub-Centre and by the Borough Midwife.

The maternal mortality rate was 4.1 per 1,000 births.

There were 3 cases of puerperal fever, all of which were treated in hospital, and 8 cases of puerperal pyrexia, 4 being treated in hospital. The arrangement regarding the calling in of a consultant was taken advantage of in one case only.

MIDWIFERY. — The midwife attended 136 births, and the amount of fees received was £200 16s. 0d. A reduction of the fee was made in 37 cases. The municipal midwife has attended 836 births since the appointment was first made in 1922.

Ninety-seven births were notified as occurring in North Middlesex Hospital, 31 of these being cases attending the Welfare Centres.

MILK SUPPLY.—During the year 227 cases were granted milk at a cost of £77 14s. 8d.

The scale of income for the granting of milk to mothers and children was revised in June and approved by the Ministry of Health, and the age-limit was increased from 1 to 3 years.

X-RAY TREATMENT. — Five expectant mothers were sent to University College Hospital for X-ray examination.

DENTAL CLINIC FOR MOTHERS.—The scheme for the dental treatment of mothers continues to be taken advantage of, the sessions being so fully occupied that it is still not possible to treat children. The details of the scheme were set out in the Annual Report for 1928.

The following is a record of the work during the year:—

					Mothers.
Individual cases treated	...	...	...	...	154
Total attendances made	...	...	...	...	529
Teeth extracted	...	...	...	...	547
Gas cases	...	...	...	...	130
Inspections	...	...	...	...	57
Local injections	...	...	...	...	5
Fillings	...	...	...	...	82
Dentures provided	...	...	...	...	33
Awaiting dentures	...	...	...	...	26
Attendances for dentures	...	...	...	...	192
Other treatments, scaling, gum treatment, &c.	...	...	...	...	93
Cases finished	...	...	...	...	68

VOLUNTARY COMMITTEES. — The Centres could not well be carried on without the valuable help of the Voluntary Committees. Joint meetings of the members from each Centre are being periodically held and a scheme is on foot by the Voluntary Committees for the provision of Home Helps for mothers.

The cases assisted from the funds of the Voluntary Committees are as follows:—

Dental treatment	...	...	...	...	47
Surgical instruments supplied	...	...	...	...	18
Massage	...	...	...	...	1
Spectacles	...	...	...	...	1
Sent to Convalescent Homes	...	...	...	...	41
Sent for holiday	...	...	...	...	13

Garden parties, Christmas parties and summer outings have also been held by the Voluntary Committees in connection with the Centres.

STAFF.—Miss G. Lewis, Health Visitor at Brook Road, left on the 28th December to take her training at the Middlesex Hospital.

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TABLE B.—Causes of, and ages at, death in 1929 and Summary 1921-1929.

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TABLE E.—Cases of Infectious Disease notified in 1929.

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TABLE G.—Notifications of, and deaths from, Tuberculosis, 1929.

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TABLE I.—List of Acts, By-laws and Regulations in force in the Borough.

TABLE J.—Inspection of Factories, etc., 1929.

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TABLE A.

BOROUGH OF HORNSEY VITAL STATISTICS, 1909-1929.

YEAR.			Estimated Mid-Year Population.	Birth Rate per 1,000 Population.	Death Rate per 1,000 Population.	Infant Mortality per 1,000 Births.
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	11·5	46
1917	...	...	86,450	11·3	10·9	70
1918	...	...	86,942	11·7	13·8	61
1919	...	..	87,100	13·6	11·4	64
1920	...	...	87,410	19·3	10·3	54
1921	...	...	87,691	16·7	11·0	49
1922	...	...	88,007	15·4	11·2	54
1923	...	...	88,325	14·4	10·5	51
1924	...	...	88,661	13·4	10·4	41
1925	...	...	89,064	13·6	10·6	43·6
1926	...	...	89,850	13·4	10·3	47·2
1927	...	...	90,000	13·3	11·2	38·3
1928	...	...	90,250	12·1	12·1	61·3
1929	...	...	90,500			
Regr.-General			88,450	13·49	11·37	54·05
107 County Borough and Great Towns, includ- ing London (Rates in 1929)				16·6	13·7	79
157 Smaller Towns ... (Rates in 1929)				16·0	12·3	69
London (Rates in 1929)				15·7	13·8	70
ENGLAND and WALES (Rates in 1929)				16·3	13·4	74

TABLE B.—CAUSES OF, AND AGES AT, DEATH DURING THE NINE YEARS 1921-1929.

CAUSES OF DEATH		1929									All Ages.								
		Under 1 year.	1 and under 2 years.	2 and under 5 years.	5 and under 15 years.	15 and under 25 years.	25 and under 45 years.	45 and under 65 years.	65 years and over.	All ages 1929.	Registrar-General's returns,								
											1928	1927	1926	1925	1924	1923	1922	1921	
All causes - Certified ...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	1	...	...	1
Uncertified ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
1 Enteric Fever ...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	1	...	...	1
2 Small-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
3 Measles ...	...	...	...	...	...	...	...	...	...	...	7	...	8	1	2	4	3	1	2
4 Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	2	1	...	...	1	1	3	4	4
5 Whooping Cough ...	...	7	4	2	...	...	...	...	...	13	1	...	3	8	2	1	7	2	5
6 Diphtheria ...	...	3	...	1	3	1	...	...	...	7	6	6	1	1	2	6	6	13	6
7 Influenza ...	...	...	1	...	...	1	3	10	18	33	16	54	17	20	22	14	47	24	7
8 Encephalitis Lethargica ...	...	...	...	...	...	...	...	1	1	2	3	1	2	3	2	1	...	3	8
9 Meningococcal Meningitis ...	...	1	...	...	...	...	...	1	...	2	2	1	...	...	...	...	...	...	9
10 Tuberculosis of Respiratory System ...	...	...	...	1	2	10	16	27	2	58	60	57	59	48	55	47	60	74	10
11 Other Tuberculous Diseases ...	...	1	2	3	3	2	1	2	1	15	12	7	8	7	7	11	13	12	11
12 Cancer, Malignant Disease...	...	...	...	1	...	...	5	58	79	143	134	138	147	143	146	136	143	136	12
13 Rheumatic Fever ...	...	...	...	...	...	...	...	...	1	1	4	2	2	3	3	2	4	5	13
14 Diabetes ...	...	...	...	...	...	...	...	4	5	9	9	19	7	13	9	10	14	8	14
15 Cerebral Hæmorrhage, etc....	...	...	...	...	...	5	19	78	102	49	43	60	68	53	60	54	68	15	15
16 Heart Disease...	...	1	1	...	1	2	9	38	87	139	188	200	160	163	141	126	116	122	16
17 Arterio-sclerosis ...	...	...	...	...	...	1	16	52	69	73	55	41	60	46	44	44	40	17	17
18 Bronchitis ...	...	1	...	...	...	...	22	82	105	48	58	47	61	71	55	65	72	18	18
19 Pneumonia (all forms) ...	...	12	3	3	3	4	7	25	49	106	58	60	55	64	67	68	67	46	19
20 Other Respiratory Diseases ...	...	...	...	...	...	...	1	7	9	17	10	12	10	16	16	9	20	23	20
21 Ulcer of Stomach or Duodenum...	...	...	...	...	...	4	9	2	15	13	12	9	7	6	8	8	4	21	21
22 Diarrhoea (under 2 years) ...	...	1	1	...	...	...	...	...	2	2	2	3	2	3	1	5	3	15	22
23 Appendicitis ...	...	...	...	...	...	...	3	3	...	6	9	13	6	6	9	7	11	7	23
24 Cirrhosis of Liver ...	...	...	...	...	...	...	1	...	1	4	8	4	6	4	6	6	11	24	24
25 Acute and Chronic Nephritis ...	...	...	1	...	1	...	6	11	16	35	31	31	31	25	35	32	36	24	25
26 Puerperal Sepsis ...	...	...	...	...	...	...	...	...	...	...	2	1	2	...	1	1	2	...	26
27 Other accidents and diseases of Pregnancy and Parturition ...	...	...	...	...	...	5	...	...	5	1	3	2	3	2	5	3	4	27	27
28 Congenital Debility and Malforma- tion, Premature Birth ...	...	30	...	...	...	...	...	...	30	42	27	31	26	29	38	36	34	28	28
29 Suicide ...	...	...	...	...	...	2	7	3	12	10	6	33	4	10	12	12	11	29	29
30 Other Deaths from Violence ...	...	...	...	2	4	4	7	12	29	30	23	6	27	20	22	22	21	30	30
31 Other Defined Diseases ...	...	10	1	1	2	6	14	37	101	172	173	167	171	170	175	196	190	185	31
32 Causes Ill-defined or Unknown ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	32
Total ...	...	67	14	12	17	29	86	305	598	1128	1000	1009	926	956	938	928	995	968	

Table 1. Summary of the data collected during the survey.		
No.	Species	Count
1	...	...
2	...	...
3	...	...
4	...	...
5	...	...
6	...	...
7	...	...
8	...	...
9	...	...
10	...	...
11	...	...
12	...	...
13	...	...
14	...	...
15	...	...
16	...	...
17	...	...
18	...	...
19	...	...
20	...	...
21	...	...
22	...	...
23	...	...
24	...	...
25	...	...
26	...	...
27	...	...
28	...	...
29	...	...
30	...	...
31	...	...
32	...	...
33	...	...
34	...	...
35	...	...
36	...	...
37	...	...
38	...	...
39	...	...
40	...	...
41	...	...
42	...	...
43	...	...
44	...	...
45	...	...
46	...	...
47	...	...
48	...	...
49	...	...
50	...	...
51	...	...
52	...	...
53	...	...
54	...	...
55	...	...
56	...	...
57	...	...
58	...	...
59	...	...
60	...	...
61	...	...
62	...	...
63	...	...
64	...	...
65	...	...
66	...	...
67	...	...
68	...	...
69	...	...
70	...	...
71	...	...
72	...	...
73	...	...
74	...	...
75	...	...
76	...	...
77	...	...
78	...	...
79	...	...
80	...	...
81	...	...
82	...	...
83	...	...
84	...	...
85	...	...
86	...	...
87	...	...
88	...	...
89	...	...
90	...	...
91	...	...
92	...	...
93	...	...
94	...	...
95	...	...
96	...	...
97	...	...
98	...	...
99	...	...
100	...	...

TABLE C.—INFANT MORTALITY, 1929.

CAUSES OF DEATH.	Deaths from stated causes at various Ages under One Year of Age.									Total Deaths under One Year.
	{Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 4 Weeks.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	
Diphtheria	—	—	—	—	0	—	—	1	2	3
Whooping Cough	—	—	1	—	1	—	2	2	2	7
Tuberculous Meningitis	—	—	—	—	0	—	—	—	1	1
Meningococcal „	—	—	1	—	1	—	—	—	—	1
Other Tuberculous Diseases	—	—	—	—	0	—	—	—	—	0
Convulsions	—	—	—	—	0	—	—	1	—	1
Bronchitis	—	—	—	—	0	1	—	—	—	1
Pneumonia	—	1	—	—	1	2	2	4	3	12
Diarrhoea	—	—	—	—	0	—	—	1	—	1
Rickets	—	—	—	—	0	—	—	—	—	0
Injury at Birth	—	—	—	—	0	—	—	—	—	0
Premature Birth	10	1	—	1	12	1	—	—	—	13
Atrophy, Debility and Marasmus	8	2	3	3	16	2	—	—	1	19
Other Causes	6	—	—	—	6	2	—	—	—	8
Total	24	4	5	4	37	8	4	9	9	67
Certified	—	—	—	—	—	—	—	—	—	—
Uncertified	—	—	—	—	—	—	—	—	—	—

TABLE D.
BIRTHS, DEATHS, INFANT DEATHS, AND DEATHS FROM CERTAIN DISEASES, 1901-1929.

YEAR.	Population Census.	Total Births	Total Deaths	Total Infant Deaths (under one year)	Deaths from Measles	Deaths from Whooping Cough	Deaths from Diarrhoea (under two years)	Deaths from Scarlet Fever	Deaths from Diphtheria	Deaths from Typhoid Fever.	Deaths from Cancer.	Deaths from Tubercu- losis (Pulmonary)	Deaths from Tuberculosis (Non-Pulmonary)
1901	72,056	1,511	597	127	8	14	6	1	8	3	47	45	18
1902		1,565	620	129	7	9	1	0	9	6	51	45	22
1903		1,561	589	130	15	19	1	1	8	1	62	46	20
1904		1,659	690	143	18	17	21	1	7	2	49	54	23
1905		1,567	696	106	9	10	6	3	8	2	65	58	16
1906		1,603	769	136	18	4	22	6	13	5	65	47	13
1907		1,524	766	116	5	19	3	4	9	4	76	50	19
1908		1,485	752	95	12	11	3	3	9	2	84	53	16
1909		1,508	787	87	12	12	0	3	10	0	75	57	26
1910		1,393	737	97	1	10	0	4	8	3	88	41	18
1911	84,592	1,479	812	116	20	15	35	1	6	1	103	55	23
1912		1,385	840	105	5	2	13	3	2	2	114	43	17
1913		1,425	824	81	12	8	12	0	4	3	96	55	14
1914		1,529	791	88	1	4	21	1	7	1	82	44	10
1915		1,394	1,007	112	37	7	23	3	11	2	99	58	19
1916		1,404	928	64	0	5	8	0	11	1	106	84	20
1917		1,038	906	73	14	6	3	0	6	0	113	58	25
1918		1,037	1,094	64	6	13	7	2	8	0	130	76	13
1919		1,188	992	76	0	0	6	2	3	1	119	66	11
1920		1,707	657	93	4	7	7	3	20	2	119	61	12
1921	87,659	1,468	968	72	1	2	15	3	13	0	136	74	12
1922		1,372	992	72	3	7	3	3	6	0	143	60	13
1923		1,277	928	64	4	1	5	1	6	1	136	47	11
1924		1,189	928	48	2	2	1	1	2	0	146	55	7
1925		1,214	946	49	1	8	3	0	1	0	143	48	7
1926		1,206	928	57	8	3	2	0	1	1	147	59	8
1927		1,201	1,012	46	0	0	4	1	6	1	131	58	6
1928		1,191	995	73	6	1	3	2	6	1	132	59	10
1929		1,221	1,128	67	0	13	2	0	7	0	143	58	15

TABLE E.—INFECTIOUS DISEASES NOTIFIED 1929.

DISEASE	W A R D S .									A G E S								Total	Admitted to Joint Hospital.	Admitted to other Hospitals.	Registered Deaths
	Highgate	Muswell Hill.	Crouch End	West Hornsey	East Hornsey	North Haringey	South Haringey	Stroud Green	Finsbury Park.	0—	1—	5—	15—	25—	45—	65 and over					
	1	5	15	25	45	65															
Scarlet Fever	31	42	23	22	45	20	21	28	17	1	31	143	36	30	8	—	249	197	4	—	
Diphtheria ...	11	21	10	23	27	10	5	10	12	5	29	72	16	6	1	—	129	115	8	7	
Enteric Fever	—	—	—	1	1	1	—	—	—	—	—	—	1	2	—	—	3	3	—	—	
Para Typhoid	1	—	1	—	—	—	—	—	—	—	—	1	—	—	1	—	2	1	—	—	
Erysipelas	6	3	4	3	5	1	1	3	4	—	—	1	3	10	10	6	30	8	4	—	
Ophth. Neon.	1	1	—	2	1	—	—	—	—	5	—	—	—	—	—	—	5	—	2	—	
Pneumonia ...	16	33	9	38	26	12	4	11	14	7	16	14	21	37	43	25	163	18	29	106	
Puerperal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Fever	—	—	1	1	1	—	—	—	—	—	—	—	1	2	—	—	3	1	2	—	
Puerperal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Pyrexia	1	3	—	1	1	2	—	—	—	—	—	—	2	6	—	—	8	—	4	—	
Poliomyelitis	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	1	—	1	—	
Cerebro spinal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Meningitis	—	—	—	1	—	1	—	—	1	—	1	—	—	1	1	—	3	3	—	2	
Polio-	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Encephalitis	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	1	—	—	
Malaria ...	—	—	—	2	—	—	—	—	—	—	—	—	—	2	—	—	2	—	—	—	
Tuberculosis :	67	104	48	94	108	47	31	52	48	18	77	233	80	96	64	31	599	347	54	115	
Pulmonary	20	16	6	18	19	9	8	11	14	0	1	7	24	54	33	2	121	—	—	—	
Non-	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Pulmonary	4	2	—	4	2	3	2	1	3	2	4	7	4	2	1	1	21	—	—	—	
TOTAL ...	91	122	54	116	129	59	41	64	65	20	82	247	108	152	98	34	741	—	—	—	
Admitted to Joint Isol. Hospital	41	59	29	49	73	25	19	28	24	—	—	—	—	—	—	—	—	—	—	—	
Other Hptls. (except T.B.)	6	8	2	16	6	—	4	3	7	—	—	—	—	—	—	—	—	—	—	—	

NOTE.—The following 47 diseases were also admitted to the Isolation Hospital in addition to the above, making a total of 394:—Five cases found not to be diphtheria, 3 cases of influenza, 5 cases of German measles, 1 case of German measles and mastoid, 2 cases of measles, 1 case of scarlet fever found to be German measles, 5 cases of tonsillitis, 1 case of encephalitis found to be hemiplegia, 2 cases of whooping cough, 3 cases of cellulitis 1 case of synovitis, 1 case of Vincent's disease, 1 case of enteric fever found to be appendicitis, 1 case of leg injury, 1 case of quinsy, 1 case of colic, 1 case of rheumatism, 1 case of septic throat, 1 case of septic foot, 2 cases of septic finger, 1 case of septic leg, 1 case of septic toe, 1 case of pyrexia (rash), 1 case of anaemia, 1 case of bilious attack, 1 case of cut head, 1 case of laryngitis, 1 case of gastritis.

Handwritten notes in the left margin, likely bleed-through from the reverse side of the page. The text is mostly illegible due to fading and the angle of the page.

Date		Description		Amount	
1911	Jan 1	Balance		100.00	
1911	Jan 15	Received from A. B. C.		50.00	
1911	Feb 1	Received from D. E. F.		25.00	
1911	Mar 1	Received from G. H. I.		75.00	
1911	Apr 1	Received from J. K. L.		100.00	
1911	May 1	Received from M. N. O.		150.00	
1911	Jun 1	Received from P. Q. R.		200.00	
1911	Jul 1	Received from S. T. U.		250.00	
1911	Aug 1	Received from V. W. X.		300.00	
1911	Sep 1	Received from Y. Z. A.		350.00	
1911	Oct 1	Received from B. C. D.		400.00	
1911	Nov 1	Received from E. F. G.		450.00	
1911	Dec 1	Received from H. I. J.		500.00	
1911	Dec 31	Total		2500.00	

Handwritten notes in the right margin, likely bleed-through from the reverse side of the page. The text is mostly illegible due to fading and the angle of the page.

TABLE F.—NOTIFICATIONS OF INFECTIOUS DISEASE, 1909-1929.

Year.	Population.	Scarlet Fever.	Diphtheria or Croup.	Enteric Fever.	Para Typhoid.	Puerperal Fever.	Puerperal Pyrexia.	Erysipelas.	Cerebral Spinal Meningitis.	Polio-Myelitis.	Ophthalmia Neonatorum.	Malaria.	Dysentery.	Encephalitis Lethargica.	Polio-Encephalitis.	Pneumonia.	Small-pox.	Measles.	German Measles.	Total.	Attack rate per 1,000 population.	
1909	82,378	221	151	4	—	1	—	37	—	—	—	—	—	—	—	—	—	—	—	—	414	5.0
1910	83,401	173	105	10	—	1	—	30	—	—	—	—	—	—	—	—	—	—	—	—	319	3.8
1911	84,592	179	133	6	—	2	—	40	—	—	—	—	—	—	—	—	1	—	—	—	361	4.2
1912	84,840	138	88	9	—	3	—	39	1	—	—	—	—	—	—	—	—	—	—	—	279	3.2
1913	85,122	206	115	10	—	2	—	26	—	—	—	—	—	—	—	—	—	—	—	—	359	4.2
1914	85,456	346	101	9	—	1	—	24	—	—	11	—	—	—	—	—	—	—	—	—	492	5.7
1915	85,800	182	105	18	—	5	—	35	9	3	1	—	—	—	—	—	—	—	—	—	358	4.1
1916	86,147	103	77	8	—	1	—	32	2	6	9	—	—	—	—	—	—	207	281	726	2.7*	
1917	86,450	132	66	4	—	1	—	28	4	—	1	—	—	—	—	—	—	1,227	881	2,344	2.7*	
1918	86,942	89	67	8	—	2	—	23	1	3	2	—	—	—	—	—	—	796	119	1,110	2.3*	
1919	87,100	203	87	6	—	4	—	42	4	1	5	21	2	5	—	112	—	224	285	1,001	5.7*	
																		not now notifiable				
1920	87,410	245	149	6	—	2	—	27	1	3	8	10	2	4	—	98	—	—	—	—	555	6.3
1921	87,691	591	189	2	—	2	—	36	—	2	6	1	1	6	—	42	—	—	—	—	878	10.1
1922	88,007	286	123	1	—	2	—	24	—	—	10	1	—	1	—	104	—	—	—	—	552	6.2
1923	88,325	126	133	1	—	—	—	24	2	—	6	4	—	2	—	75	—	—	—	—	373	4.2
1924	88,661	215	40	3	—	1	—	26	—	1	1	—	—	11	—	61	—	—	—	—	359	4.0
1925	89,064	126	53	10	—	1	—	26	2	2	4	1	1	7	—	60	—	—	—	—	293	3.3
1926	89,850	140	116	4	—	4	6	22	—	2	8	—	—	6	—	56	—	—	—	—	364	4.0
1927	90,000	179	92	6	1	1	14	34	2	3	5	1	—	—	—	89	—	—	—	—	427	4.7
1928	90,250	328	104	4	—	3	22	24	4	1	6	1	—	2	—	94	—	—	—	—	593	6.5
1929	90,500	249	129	3	2	3	8	30	3	1	5	2	—	—	1	163	—	—	—	—	599	6.6

* Excluding measles and German measles.

TABLE G.—NOTIFICATIONS OF, AND DEATHS FROM, TUBERCULOSIS, 1929.

AGE PERIODS.	New Cases.				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 — 1 ...	—	—	—	2	—	—	—	1
1 — 5 ...	—	1	4	—	1	—	2	3
5 — 15 ...	5	2	5	2	1	1	3	—
15 — 25 ...	8	16	1	3	5	5	2	—
25 — 35 ...	17	19	—	—	4	4	1	—
35 — 45 ...	10	8	—	2	4	4	—	—
45 — 55 ...	12	7	—	1	7	8	2	—
55 — 65 ...	8	6	—	—	8	4	—	—
65 and over ...	1	1	—	1	2	—	—	1
Totals ...	61	60	10	11	32	26	10	5
WARDS:—								
Highgate...	8	12	2	2	5	9	—	—
Muswell Hill ...	10	6	0	—	4	1	2	—
Crouch End ...	3	3	0	2	1	1	1	2
West Hornsey ...	7	11	1	3	8	5	1	1
East Hornsey ...	7	12	2	—	5	4	0	—
North Haringey ...	5	4	3	2	2	4	4	—
South Haringey ...	6	2	1	1	3	1	1	—
Stroud Green ...	5	6	—	0	1	1	—	—
Finsbury Park ...	10	4	1	1	3	0	1	—
Totals ...	61	60	10	11	32	26	10	5

TABLE H.
MATERNITY AND CHILD WELFARE WORK, 1929.

Nature of Work.	Centres.						Totals.	
	No. 1.		No. 2.		No. 3. & Sub-Centre			
Number of individual Mothers seen by Doctor:—								
Ante-natal, New cases ...	166		78		80		324	
,, Old cases ...	405		192		110		707	
Post-natal, New cases ...	47		31		28		106	
,, Old cases ...	14		23		26		63	
Total attendances of Mothers ...	1,124		385		274		1,783	
Number of babies attending Centres for first time ...	405		223		210		838	
Number of individual babies on Centre registers ...	812		450		511		1,773	
Attendance of babies at medical consultations ...	3,514		2,180		1,332		7,026	
Total attendances of babies at Centres ...	7,703		4,557		3,022		15,282	
Referred to own private doctors ...	68		41		5		114	
Referred to hospitals ...	116		47		69		232	
Health talks given by nurses ...	6		26		32		64	
	First visits	Total visits	First visits	Total visits	First visits	Total visits	Total First visits	Grand Total visits
Visits paid by nurses:—								
To expectant mothers ...	85	146	69	162	75	141	229	449
To infants under one year ...	553	2,719	336	1,458	299	1,231	1,188	5,408
To children aged 1-5 years ...	76	3,019	29	1,811	58	1,756	163	6,586
Total visits paid by nurses ...	714	5,884	434	3,431	432	3,128	1,580	12,443

RECORD OF WORK OF MUNICIPAL MIDWIFE, 1929.

Confinements attended ...	136
Ante-natal Clinics attended ...	69
do. visits ...	334
Post-natal visits ...	1,915

TABLE II

PERCENTAGE OF TOTAL EMPLOYMENT IN MANUFACTURING

Country	1925	1930	1935	1940	1945	1950	1955	1960	1965	1970	1975	1980	1985	1990	1995	2000	2005	2010	2015	2020
United States	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5	44.5	46.5	48.5	50.5	52.5	54.5	56.5
Canada	15.5	17.5	19.5	21.5	23.5	25.5	27.5	29.5	31.5	33.5	35.5	37.5	39.5	41.5	43.5	45.5	47.5	49.5	51.5	53.5
United Kingdom	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5	44.5	46.5	48.5	50.5
France	10.5	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5	44.5	46.5	48.5
Germany	8.5	10.5	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5	44.5	46.5
Italy	6.5	8.5	10.5	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5	44.5
Japan	4.5	6.5	8.5	10.5	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5
Soviet Union	2.5	4.5	6.5	8.5	10.5	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5
China	1.5	3.5	5.5	7.5	9.5	11.5	13.5	15.5	17.5	19.5	21.5	23.5	25.5	27.5	29.5	31.5	33.5	35.5	37.5	39.5
India	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5
South America	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5
Latin America	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5
Asia	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5
Africa	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5
Oceania	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5
World	10.5	12.5	14.5	16.5	18.5	20.5	22.5	24.5	26.5	28.5	30.5	32.5	34.5	36.5	38.5	40.5	42.5	44.5	46.5	48.5

Source: U.S. Bureau of Economic Analysis, 1995

1925	18.5
1930	20.5
1935	22.5
1940	24.5
1945	26.5
1950	28.5
1955	30.5
1960	32.5
1965	34.5
1970	36.5
1975	38.5
1980	40.5
1985	42.5
1990	44.5
1995	46.5
2000	48.5
2005	50.5
2010	52.5
2015	54.5
2020	56.5

TABLE I.

**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).

Housing of the Working Classes Act, 1890, Part III. (20th 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).

Houses Let in Lodgings or occupied by members of more
than one family (21st September, 1896).

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).

With respect to Wireless Loud-Speakers, etc. (25th November, 1929).

Under Petroleum (Consolidation) Act, 1928, as to Filling
Stations, etc. (20th January, 1930).

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 Move-
ment 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).

Offensive Trades (12th June, 1911).

Do. (1928).

TABLE J.—FACTORIES, WORKSHOPS AND WORKPLACES.

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

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

Premises. (1)	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions. (4)
Factories (Including Factory Laundries)	325	8	0
Workshops (Including Workshop Laundries)	543	10	0
Workplaces (Other than Outworkers' premises)	50	0	0
Total	918	18	0

DEFECTS FOUND IN FACTORIES, WORKSHOPS & WORKPLACES.

Particulars. (1)	Number of Defects.			Number of Prosecutions. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	
<i>Nuisances under the Public Health Acts:—*</i>				
Want of cleanliness	6	6	—	—
Want of ventilation	1	1	—	—
Overcrowding	0	0	—	—
Want of Drainage of floors ..	—	—	—	—
Other nuisances	7	7	—	—
Sanitary accommodation { insufficient ...	3	3	—	—
{ unsuitable or defective ...	12	12	—	—
{ not separate for sexes ...	0	0	—	—
<i>Offences under the Factory and Workshop Acts:—</i>				
Illegal occupation of underground bakehouse (s. 101)	—	—	—	—
Other offences (Excluding offences relating to outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921).	—	—	—	—
Total	29	29	—	—

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

TABLE J.—(contd).

OUTWORKERS.									
Nature of Work.						Outworkers.	Instances.	Notices served.	Prosecutions.
(1)									
Wearing Apparel	...	...	...	...	...	9	0	0	0
Tailors	...	...	...	...	...	25	0	0	0
Boots	...	...	...	...	...	8	0	0	0
Neckwear	...	...	...	...	...	12	0	0	0
Blouses	...	...	...	...	...	8	0	0	0
Gowns	...	...	...	...	...	1	0	0	0
Dresses	...	...	...	...	...	22	0	0	0
Millinery	...	...	...	...	...	8	0	0	0
Children's dresses	...	...	...	...	...	9	0	0	0
Boxes	...	...	...	...	...	2	0	0	0
Furriers	...	...	...	...	...	5	0	0	0
Knitted goods	...	...	...	...	...	2	0	0	0
Baby linen	...	...	...	...	...	4	0	0	0
Fancy goods	...	...	...	...	...	5	0	0	0
Artificial flowers	...	...	...	...	...	3	0	0	0
Needlework	...	...	...	...	...	4	0	0	0
Gloves	...	...	...	...	...	1	0	0	0
Picture Frames	...	...	...	...	...	1	0	0	0
Ladies' Bags	...	...	...	...	...	1	0	0	0
Total	...	...	...	...	...	130	0	0	0

Borough of Hornsey.

ANNUAL REPORT

FOR

1929

OF THE

School Medical Officer.

Borough of Norwich

ANNUAL REPORT

FOR

1929

BY THE

School Medical Officer

HORNSEY EDUCATION COMMITTEE

as on 31st December, 1929.

Alderman W. G. BARRENGER, J.P. (*Chairman*).

Councillor W. J. GRIMSHAW (*Vice-Chairman*).

Members of the Town Council—

ALDERMEN.

Dr. H. B. BRACKENBURY, J.P., 30, West Heath Drive,
Golder's Hill, N.W.11.

Mr. F. E. GRAYSON, 55, Upper Tollington Park, N.4.

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

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

COUNCILLORS.

Mrs. J. H. BARRENGER, 18, Fordington Road, N.6.

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

Mrs. C. M. CAVE, "Colleton," Wood Vale, Muswell Hill,
N.10.

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

Mr. J. W. SHIPP, 12, Berkeley Road, Crouch End, N.8.

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

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

Mr. R. F. WOOTTON, 9, Abbeville Road, Crouch End N.8.

Co-optative Members—

The Rev. H. C. MONTGOMERY CAMPBELL, M.A., The Rectory,
Hornsey, N.8.

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

Miss I. JAMESON, M.A., 49, Cecile Park, N.8.

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

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

Mrs. J. WHITEHEAD, 2, Waverley Road, Crouch End, N.8.

The Rev. CLIFFORD WOOD, 52, Talbot Road, Highgate, N.6.

Secretary for Education—

A. W. ALLEN, M.A.,

6, Topsfield Parade,

Crouch End, N.8.

School Medical Officer:

R. P. GARROW, M.D.

School Oculist and School Medical Inspector:

J. R. PRIOR, M.D., LL.B., D.P.H. (resigned 31st Dec., 1929.).

School Oculist:

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

Aurist:

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

Radiologist:

J. MORISON, M.D.

Medical Officer attending Minor Ailments Clinic:

H. PEREIRA, M.R.C.S., L.R.C.P.

Dentists:

W. P. BERESFORD, L.D.S.

C. H. RUBRA, L.D.S.

S. T. TAYLOR, L.D.S.

Nurses:

M. ANSCOMBE.

L. M. OLIVER.

F. E. PARIS.

F. ROSS.

Clerk:

H. M. CROAK.

Assistant Clerk:

V. POWELL.

PREFACE.

*To the Chairman and Members of the Hornsey
Education Committee.*

LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report for 1929 on
the work of the School Medical Service.

I am,

Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW,
School Medical Officer.

CO-ORDINATION.

The general arrangements for carrying on the work of the school medical service and co-ordinating it with other health services of the Borough and of the County of Middlesex—infant and child welfare, tuberculosis, etc—were the same in 1929 as in previous years.

The most noteworthy event was the resignation of Dr. J. R. Prior—to take effect at the end of the year—from the position of School Medical Inspector and School Oculist.

Dr. Prior has done the medical inspection and the work of school oculist for many years, and I desire to take this opportunity of expressing my admiration for the skill and devotion with which he has carried out these duties. But the increasing demands on his time and energy on account of the expanding work of the Hornsey, Finchley and Wood Green Joint Isolation Hospital have made it necessary for him to devote his entire time to the Hospital.

The rearrangement of the medical services consequent on his resignation involves the appointment of a whole-time woman Assistant Medical Officer, whose time will be divided between the School Medical and Maternity and Child Welfare Services.

(Dr. Edith I. L. Abbott commences these combined duties on April 28th, 1930.)

SCHOOL HYGIENE.

With certain exceptions the hygienic conditions in the schools generally are quite good.

The exceptions are:—

Major Defects.

(1) HOLY INNOCENTS'.—This school was certified in 1924 as unsuitable for continued recognition and incapable of improvement.

(2) CROUCH END.—Requires alterations and improvements.

(3) MUSWELL HILL—ST. JAMES'S (CHURCH OF ENGLAND).—The Managers have under consideration plans for improving the heating, lighting and ventilation of the school, for reconstruction of the offices and for the provision of a hall.

Minor Defects of Hygiene.

(1) The heating of North Harringay School is at present engaging the attention of the Works Sub-Committee.

(2) The sanitary accommodation is not up to modern standards at certain of the schools. For example, there are trough closets with automatic flush at Stroud Green, Campsbourne, Crouch End and Highgate; and at a number of the schools the urinals are unglazed.

Improvements in School Hygiene.

ST. MARY'S (CHURCH OF ENGLAND).—In 1924 this school was placed by the Board of Education in List B., schools which ought not to be recognised in their present condition—at all events for their present numbers—but which might possibly be made suitable either for the same or for reduced numbers—but only by large expenditure.

Through the generosity of David Greig, Esq., first Freeman of Hornsey (1929), the school has undergone complete reconstruction and extension, and is now well up to modern requirements.

CAMPSBOURNE.—An important advance in school hygiene was the provision of a set of twelve spray baths, with hot and cold water, at Campsbourne. These are used by the boys on Tuesdays, Thursdays and Fridays, and by the girls on Mondays and Wednesdays. They were opened in June, 1929, and between 300 and 400 boys and girls enjoy a bath each week.

MEDICAL INSPECTION.

The work of medical inspection was carried out as in former years by Dr. Prior at all the elementary schools, with the exception of the Boys' and Girls' Departments at Campsbourne, Crouch End, North Harringay and Stroud Green, which were done by the School Medical Officer.

Complete medical examination according to the Board of Education Schedule was carried out in every school of all children in the three age groups—entrants, intermediates, leavers.

FINDINGS OF MEDICAL INSPECTION.

The facts revealed by medical inspection are set out in Table II.

Without discussing the figures of this table in detail under the different defects or diseases, the general impression left on

one's mind as a result of the medical examination of about 1,300 of the children is that the standard of cleanliness is high and the incidence of serious disease or defect is low. In spite of this the standard of health in quite a considerable number of the children—fully 10 per cent.—is not nearly so good as it ought to be. In too many of the children there is a tendency to anæmia, under-weight, lack of tone, round shoulders, flat chest and pot-belly. These signs indicate not so much the presence of disease as the absence of health. They point clearly to the need for still more education of mothers in the proper feeding of their offspring in infancy, through early childhood and during the school period.

INFECTIOUS DISEASE.

The common infectious diseases prevailed to an average extent in the schools during the year, without anything of a noteworthy character occurring. No school department was closed on account of infection.

FOLLOWING UP.

Following up of children requiring attention is done by the staff of three School Nurses, who paid 1,335 visits to schools and 1,582 home visits.

MEDICAL TREATMENT.

Minor ailments have been attended to medically one session per week at the school clinic at Crouch End. Skin diseases, sores and other conditions requiring local treatment are attended to each evening by the Clinic Nurse at Crouch End and each morning at Brook Road, Highgate and Coldfall Centres.

Operations for the cure of defects associated with adenoids and enlarged tonsils have been transferred from the School Clinic to the Hornsey Central Hospital, where the children receive in-patient treatment till the surgeon is of opinion the child may proceed to its home.

Cases in which there is any suspicion of tuberculosis are referred to the Tuberculosis Officer of the County Council.

Defective vision is treated by the School Oculist at the School Clinic—two sessions per week—and external eye diseases are treated by the School Nurses under his supervision.

Defective hearing and ear diseases receive treatment one session per week by the Aurist, Dr. A. R. Friel, who furnishes the following analysis of the cases dealt with:—

CASES OF OTORRHOEA.

Cause of Suppuration.	Total.	Cured.	Left school or left district.	Still under treatment.	Transfd. to or attending hospital.
Acute suppurative otitis media	34	30	1	1	2
Chronic suppurative otitis media due to—					
Tympanic sepsis	13	11	—	2	—
Tympanic sepsis+granulations	2	2	—	—	—
Tympanic sepsis+polypus	3	3	—	—	—
Tympanic conditions + rhinitis ...	1	1	—	—	—
+ attic disease ...	5	3	—	1	1
+ mastoid disease	5	2	1	0	2
External otitis	4	2	1	1	—
Other conditions	3	2	—	—	1
	70	56	3	5	6

Dental defects are attended to by three part-time School Dentists, who put in a total of ten sessions of work per week.

Crippling defects and orthopædic conditions have been referred to the special Orthopædic Hospitals and Departments in London, but a scheme has been adopted, with the approval of the Board of Education, for the treatment of these conditions at the School Clinic and at the Royal National Orthopædic Hospital and its Country Branch Hospital at Stanmore. This scheme will come into operation when the Education Office is moved to its new quarters at Beacon Lodge and a room is available for equipment as an orthopædic clinic.

OPEN-AIR EDUCATION.

Playground classes are held in all the elementary schools when weather permits and at the discretion of the teachers.

School journeys were undertaken by boys from Campsbourne School to Epping Forest and to the Isle of Wight.

Boys from Highgate and boys and girls from Campsbourne attended holiday camps by the seaside.

There are open-air classrooms at Campsbourne Infants', St. James's and North Haringay Junior Schools.

The question of the erection of a day open-air school for delicate and cripple children has engaged your Committee's attention for some years, and it was decided to postpone the proposed scheme at Coldfall for two years.

RESIDENTIAL OPEN-AIR SCHOOLS.—Four beds are reserved for Hornsey children (2 boys and 2 girls) at the Russell-Cotes School of Recovery, Parkstone, Dorset. During the year 32 children (16 boys and 16 girls) spent six weeks at Parkstone. The same number of beds (2 for boys and 2 for girls) are reserved at the Ogilvie School of Recovery, Clacton, where the children spend longer periods. During 1929, 3 boys and 1 girl went to Clacton.

Through the agency of the Central Care Committee 106 children (42 boys and 64 girls) were also sent to various holiday and convalescent homes.

PHYSICAL TRAINING.

There is no organiser of physical training, but organised games and sports are played at all the schools and at the school playing field at Redston Road.

Mr. L. W. Gilbert, Hon. Secretary of the Hornsey Schools' Sports Association, reports that:—

“The usual competitions in tennis, netball, cricket, football, athletics and swimming have been carried out. With the entry of new schools, and of schools which have not always been able to enter in the past, the Saturday morning programmes are now so full that it is difficult to find time for all the necessary games to be played. Both the Redston Road ground and that at Rokesly Avenue are used to their full capacity.

“The games are fought out in the best sporting spirit. They are played in no ‘trophy-hunting’ mood, but in an atmosphere of sportsmanship and good fellowship. It is very pleasing to note that the competitors often spontaneously express their appreciation of their opponents’ successes.

“The Association again desire to express its appreciation of the generous help it continues to receive from the Borough Council, the Education Committee and the Council’s officers.”

PROVISION OF MEALS.

Sections 82 to 86 of the Education Act, 1921, are not in force in Hornsey.

A majority of the schools have adopted the scheme of the National Milk Publicity Council, under which each child may obtain in the middle of the morning session for one penny one-third of a pint of milk in a sealed bottle with a sterile straw, through which to take the milk. About 1,600 children take advantage of this scheme, with benefit to their health and well-being. A much larger proportion of the children could, with equal benefit, partake of this milk.

SCHOOL BATHS.

The swimming bath at South Haringay School is available for children from all the elementary schools in Hornsey and about 2,000 children per week use it from May to September.

There is also an arrangement by which Hornsey children may use the swimming bath of the Islington Borough Council in Hornsey Road.

The beautiful new open-air swimming pool in Park Road, opened by the Mayor of Hornsey in 1929, is also available for school children on special terms.

CO-OPERATION OF PARENTS, TEACHERS, SCHOOL ATTENDANCE OFFICERS AND VOLUNTARY BODIES,

Previous annual reports of your School Medical Officers have recorded the methods adopted to obtain the closest co-operation between the staff of the School Medical Service, the children's parents, the teaching staff, attendance officers and voluntary workers in securing medical treatment, surgical appliances, spectacles and other necessities. It is a pleasure to record that all these persons and agencies act together in perfect harmony through the four District Care Committees and the Central Care Committee, the work of which is very complete and effective.

BLIND, DEAF, DEFECTIVE AND EPILEPTIC CHILDREN.

(a) ASCERTAINMENT.—Table III. represents the numbers of children of school age known to be defective within the meaning of Part V. of the Education Act, 1921, on the 31st of December,

1929, and the manner in which their education is provided for. It is the most important statistical return made by School Medical Officers to their Education Authorities and to the Board of Education. Every effort has been and is being made to render this table accurate up to the end of each year.

I propose to deal at greater length with the difficult question of defective children in my next annual report.

(b) SUPERVISION OF MENTALLY DEFECTIVE CHILDREN NOT IN SPECIAL SCHOOLS. — Mentally defective children not in special schools are supervised at the occupation centre, Shropshire Hall, Gladstone Avenue, Wood Green. The total number in attendance at this centre is 29, of whom 6 are from the Borough of Hornsey.

(c) WORK OF SPECIAL SCHOOLS.—Blind children are sent to residential schools for the blind, deaf children to the Tottenham School for the Deaf, mentally defective children to the Joint Special School, Oak Lodge, Finchley, and physically defective children to special hospitals, homes or other institutions suited to their needs.

NURSERY SCHOOLS.

There are no nursery schools in the Borough of Hornsey.

SECONDARY SCHOOLS.

Medical inspection of children attending Secondary Schools is delegated by the Middlesex County Council to the Local Education Authority. The work is carried out by general practitioners in the Borough under the general supervision of the School Medical Officer.

CONTINUATION SCHOOLS.

There is no scheme of medical inspection of pupils in attendance at Continuation Schools.

EMPLOYMENT OF CHILDREN AND YOUNG PERSONS.

Hornsey is not an industrial area, and there is no employment of children or young persons in trade processes detrimental to their health.

The Juvenile Employment Bureau is housed at Topsfield Parade in the same building as the School Clinic. The medical records are available for consultation by the Juvenile Employment Officer and any special examination required is carried out at the School Clinic.

SPECIAL ENQUIRIES.

At the suggestion of Professor W. W. Jameson, Dr. Crowden, Lecturer in Physiology at the London School of Hygiene and Tropical Medicine, conducted an investigation into the incidence of loss of hearing by means of the audiometer. This investigation will be the subject of a special report later.

MISCELLANEOUS.

All teachers taken on the staff are medically examined by the School Medical Officer, who also examines and reports on scholarship children when any question arises as to fitness on grounds of health to undertake secondary education.

LIST OF TABLES.

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.
 - Group I.*—Minor ailments (excluding uncleanness).
 - Group II.*—Defective vision and squint (excluding minor eye defects).
 - Group III.*—Treatment of defects of nose and throat.
 - Group IV.*—Dental defects.
 - Group V.*—Uncleanliness and verminous conditions.
- „ V.—List of schools, accommodation and number on rolls.
- „ VI.—Return of children inspected at each school.

TABLE I.—RETURN OF MEDICAL INSPECTIONS, 1929.

(a) ROUTINE MEDICAL INSPECTIONS.

Number of Code Group inspections—

Entrants	...	...	...	...	...	819
Intermediates	...	...	...	...	...	1,234
Leavers	...	...	...	...	...	612
Total	...	...	...	...	...	2,665

Number of other routine inspections	...	147

(b) OTHER INSPECTIONS.

Number of special inspections	...	...	1,149
Number of re-inspections	...	...	3,010
Total	...	...	4,159

TABLE II.

(A)—RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION
IN THE YEAR ENDED 31st DECEMBER, 1929.

Defect or Disease.		Routine Inspections		Special Inspections.	
		No. of Defects.		No. of Defects	
		Requiring treatment.	Requiring to be kept under observation but not requiring treatment.	Requiring treatment.	Requiring to be kept under observation but not requiring treatment.
(1)		(2)	(3)	(4)	(5)
	Malnutrition - - - -	—	169	18	—
	Uncleanliness - - - -	66	—	—	—
	(See Table IV, Group V).				
Skin	Ringworm, scalp - - - -	—	—	6	—
	" body - - - -	—	—	1	—
	Scabies - - - -	1	—	14	—
	Impetigo - - - -	2	—	26	—
	Other Diseases (Non-tuberculous)	4	—	42	—
Eye	Blepharitis - - - -	11	—	10	—
	Conjunctivitis - - - -	—	—	18	—
	Keratitis - - - -	—	—	—	—
	Corneal Opacities - - - -	—	—	—	—
	Defective Vision (excluding Squint) - - - -	159	—	130	—
	Squint - - - -	3	—	33	—
Ear	Other Conditions - - - -	1	—	51	—
	Defective Hearing - - - -	11	—	7	—
	Otitis Media - - - -	17	—	22	—
Nose and Throat	Other Ear Diseases - - - -	4	—	16	—
	Enlarged Tonsils only - - - -	27	122	35	1
	Adenoids only - - - -	1	2	—	—
	Enlarged Tonsils and Adenoids - - - -	5	4	19	—
Enlarged Cervical Glands	Other Conditions - - - -	3	—	37	—
	(Non-tuberculous)	—	79	3	—
	Defective Speech - - - -	—	1	—	—
	Teeth—Dental Diseases - - - -	899	—	2	—
	(See Table IV., Group IV.)				
Heart and Circulation	Heart Disease :				
	Organic - - - -	—	4	—	—
	Functional - - - -	1	21	6	—
Lungs	Anæmia - - - -	—	—	75	—
	Bronchitis - - - -	2	2	12	—
	Other Non-tuberculous Diseases	—	—	2	—
Tuberculosis	Pulmonary :				
	Definite - - - -	—	—	—	—
	Suspected - - - -	—	—	1	—
	Non-Pulmonary :				
	Glands - - - -	—	—	—	—
	Spine - - - -	—	—	—	—
	Hip - - - -	—	—	—	—
	Other Bones and Joints	—	—	—	—
	Skin - - - -	—	—	—	—
	Other forms - - - -	—	—	—	—
Nervous System	Epilepsy - - - -	—	1	2	—
	Chorea - - - -	—	—	5	—
	Other conditions - - - -	—	1	2	—
Deformities	Rickets - - - -	—	—	—	—
	Spinal Curvature - - - -	—	3	1	—
	Other Forms - - - -	2	5	12	—
	Other Defects and Disease - - - -	14	16	531	—

TABLE II.—(contd.).

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

Group (1)	Number of Children.		Percentage of Children found to require treat- ment. (4)
	Inspected. (2)	Found to require treatment. (3)	
CODE GROUPS:—			
Entrants	819	41	5·0
Intermediates ...	1,234	169	13·7
Leavers	612	68	11·1
Total (code groups) ...	2,665	278	10·4
Other routine inspections ...	147	11	7·5

TABLE II—(cont.)
 PERCENTAGE OF INDIVIDUAL CHILDREN FOUND AT ROUTINE
 MEDICAL INSPECTION TO RECEIVE TREATMENT (EXCLUDING
 DENTISTRY AND DENTAL INSURANCE)

Percentage of children found to require treatment	Number of children	Percentage of children found to require treatment	Number of children
10	10	10	10
10-1	11	10-1	11
10-2	12	10-2	12
10-3	13	10-3	13
10-4	14	10-4	14
10-5	15	10-5	15
10-6	16	10-6	16
10-7	17	10-7	17
10-8	18	10-8	18
10-9	19	10-9	19
10-10	20	10-10	20
10-11	21	10-11	21
10-12	22	10-12	22
10-13	23	10-13	23
10-14	24	10-14	24
10-15	25	10-15	25
10-16	26	10-16	26
10-17	27	10-17	27
10-18	28	10-18	28
10-19	29	10-19	29
10-20	30	10-20	30
10-21	31	10-21	31
10-22	32	10-22	32
10-23	33	10-23	33
10-24	34	10-24	34
10-25	35	10-25	35
10-26	36	10-26	36
10-27	37	10-27	37
10-28	38	10-28	38
10-29	39	10-29	39
10-30	40	10-30	40
10-31	41	10-31	41
10-32	42	10-32	42
10-33	43	10-33	43
10-34	44	10-34	44
10-35	45	10-35	45
10-36	46	10-36	46
10-37	47	10-37	47
10-38	48	10-38	48
10-39	49	10-39	49
10-40	50	10-40	50
10-41	51	10-41	51
10-42	52	10-42	52
10-43	53	10-43	53
10-44	54	10-44	54
10-45	55	10-45	55
10-46	56	10-46	56
10-47	57	10-47	57
10-48	58	10-48	58
10-49	59	10-49	59
10-50	60	10-50	60
10-51	61	10-51	61
10-52	62	10-52	62
10-53	63	10-53	63
10-54	64	10-54	64
10-55	65	10-55	65
10-56	66	10-56	66
10-57	67	10-57	67
10-58	68	10-58	68
10-59	69	10-59	69
10-60	70	10-60	70
10-61	71	10-61	71
10-62	72	10-62	72
10-63	73	10-63	73
10-64	74	10-64	74
10-65	75	10-65	75
10-66	76	10-66	76
10-67	77	10-67	77
10-68	78	10-68	78
10-69	79	10-69	79
10-70	80	10-70	80
10-71	81	10-71	81
10-72	82	10-72	82
10-73	83	10-73	83
10-74	84	10-74	84
10-75	85	10-75	85
10-76	86	10-76	86
10-77	87	10-77	87
10-78	88	10-78	88
10-79	89	10-79	89
10-80	90	10-80	90
10-81	91	10-81	91
10-82	92	10-82	92
10-83	93	10-83	93
10-84	94	10-84	94
10-85	95	10-85	95
10-86	96	10-86	96
10-87	97	10-87	97
10-88	98	10-88	98
10-89	99	10-89	99
10-90	100	10-90	100



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

			Boys	Girls	Total
Blind (including partially blind).	(i) Suitable for training in a School or Class for the totally blind.	Attending Certified Schools or Classes for the Blind	—	1	—
		Attending Public Elementary Schools ...	—	—	—
		At other Institutions ...	—	—	—
		At no School or Institution	—	—	—
	(ii) Suitable for training in a School or Class for the partially blind.	Attending Certified Schools or Classes for the Blind	6	8	14
		Attending Public Elementary Schools ...	—	—	—
		At other Institutions ...	—	—	—
		At no School or Institution	—	—	—
Deaf (including deaf and dumb and partially deaf).	(i) Suitable for training in a School or Class for the totally deaf or deaf and dumb.	Attending Certified Schools or Classes for the Deaf ...	4	4	8
		Attending Public Elementary Schools ...	—	—	—
		At other Institutions ...	—	—	—
		At no School or Institution	—	—	—
	(ii) Suitable for training in a School or Class for the partially deaf.	Attending Certified Schools or Classes for the Deaf ...	—	—	—
		Attending Public Elementary Schools ...	—	—	—
		At other Institutions ...	—	—	—
		At no School or Institution	—	—	—
Mentally Defective.	Feeble-minded (cases not notifiable to the Local Control Authority.)	Attending Certified Schools for Mentally Defective Children ...	10	15	25
		Attending Public Elementary Schools ...	—	—	—
		At other Institutions ...	—	—	—
		At no School or Institution	—	—	—
	Notified to the Local Control Authority during the year.	Feeble-minded ...	1	3	4
		Imbeciles ...	4	—	4
		Idiots ...	—	—	—
Epileptics	Suffering from severe epilepsy.	Attending Certified Special Schools for Epileptics ...	1	—	1
		In Institutions other than Certified Special Schools	—	—	—
		Attending Public Elementary Schools ...	—	—	—
		At no School or Institution	—	—	—
	Suffering from epilepsy which is not severe	Attending Public Elementary Schools ...	1	2	3
		At no School or Institution	1	1	2

TABLE III.—(contd.).

			Boys	Girls.	Total
Physically Defective	Infectious pulmonary and glandular tuberculosis	At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board... ..	—	—	—
		At other Institutions ...	—	—	—
		At no School or Institution	—	—	—
	Non-infectious but active pulmonary and glandular tuberculosis.	At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board... ..	1	—	1
		At Certified Residential Open Air Schools ...	—	—	—
		At Certified Day Open-air Schools	—	—	—
		At Public Elementary Schools	3	4	7
		At other Institutions ...	—	—	—
		At no School or Institution	2	—	2
	Delicate children (e.g., pre-or latent tuberculosis, malnutrition, debility, anæmia, etc.)	At Certified Residential Open-air Schools ...	2	2	4
		At Certified Day Open-air Schools	—	—	—
		At Public Elementary Schools	1	1	2
		At other Institutions ...	2	1	3
		At no School or Institution	1	3	4
	Active non-pulmonary tuberculosis.	At Sanatoria or Hospital Schools approved by the Ministry of Health or the Board	—	1	1
		At Public Elementary Schools	—	1	1
		At other Institutions ...	—	2	2
		At no School or Institution	—	—	—
	Crippled children (other than those with active tuberculous disease), e.g., children suffering from paralysis, etc., and including those with severe heart disease.	At Certified Hospital Schools	—	—	—
		At Certified Residential Cripple Schools ...	—	—	—
		At Certified Day Cripple Schools	1	—	1
		At Public Elementary Schools	1	—	1
		At other Institutions ...	1	1	2
		At no School or Institution	1	3	4

TABLE IV.

(A)—RETURN OF DEFECTS TREATED DURING THE YEAR
ENDED 31st DECEMBER, 1929.

TREATMENT TABLE.

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

DISEASE OR DEFECT. 1	Number of defects treated or under treatment during the year.		
	Under the Authority's Scheme. (2)	Otherwise. (3)	Total. (4)
<i>Skin—</i>			
Ringworm, Scalp	6	—	6
Ringworm, Body	1	—	1
Scabies	14	—	14
Impetigo	209	—	209
Other Skin Diseases	87	—	87
<i>Minor Eye Defects</i> (External and other, but excluding cases falling in Group II).	96	—	96
<i>Minor Ear Defects</i>	30	—	30
<i>Miscellaneous</i> (e.g., minor injuries, bruises sores, chilblains, etc.)	841	—	841
Total	1,284	—	1,284

TABLE IV

ANALYSIS OF RESULTS OF TREATMENT DURING THE YEAR
ENDING 31st DECEMBER, 1925

TREATMENT TABLE

Group I.—Men Admitted for Treatment for Venereal Disease

Number of Patients Treated on each Treatment during the year.			
Total.	First	Second	Third
(1)	(2)	(3)	(4)
1	—	—	—
2	—	—	—
14	—	—	—
200	—	—	—
57	—	—	—
26	—	—	—
20	—	—	—
121	—	—	—
1,201	—	—	—
Total	1,201	—	—



TABLE IV.—(contd.).

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

Defect or Disease.	Number of defects dealt with.			
	Under the Authority's scheme.	Submitted to refraction by private practitioner or at hospital, apart from the Authority's scheme.	Otherwise.	Total.
(1)	(2)	(3)	(4)	(5)
Errors of Refraction (including Squint) (Operations for squint should be recorded separately in the body of the Report).	521	20	—	541
Other Defects or Diseases of the eyes (excluding those recorded in Group 1).	71	—	—	71
Total	592	20	—	612

Total number of children for whom spectacles were prescribed

(a) Under the Authority's scheme 501

(b) Otherwise—0.

Total Number of children who obtained or received spectacles

(a) Under the Authority's scheme 435

(b) Otherwise—0.

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

Number of Defects.				
Received Operative treatment.			Received other forms of treatment.	Total number treated
Under the Authority's scheme, in clinic or hospital.	By private practitioner or hospital, apart from the Authority's scheme.	Total.		
(1)	(2)	(3)	(4)	(5)
12	0	12	40	52

LIBRARY

TABLE IV.—(contd.).
Group IV.—Dental Defects.

(1) Number of Children who were—							
(a) Inspected by the Dentist :—							
Aged							
Routine Age Groups ...	5	...	...	...	470		
	6	...	...	...	497		
	7	...	...	...	662		
	8	...	...	...	693		
	9	...	...	...	674		
	10	...	...	...	544		
	11	...	...	...	372		
	12	...	...	...	393		
	13	...	...	...	460		
	14	...	...	...	199		
	15	...	...	...	71		
Total ...	...	...	...	...	—	5,040	
Specials ...	...	...	...	...	...	854	
Grand Total ...	...	...	...	...	—	5,894	
(b) Found to require treatment ... 4,075							
(c) Actually treated ... 2,303							
(d) Re-treated during the year as the result of periodical examination ... 709							
(2) Half-days devoted to..							
Inspection	...	...	...	...	36		
Treatment	...	...	...	...	380		
Total	...	...	...	...	—	416	
(3) Attendances made by Children for treatment ... 5,850							
(4) Fillings ...							
Permanent teeth	...	...	...	...	1,623		
Temporary teeth	...	...	...	...	767		
Total	...	...	...	...	—	2,390	
(5) Extractions ...							
Permanent teeth	...	...	...	...	567		
Temporary teeth	...	...	...	...	5,007		
Total	...	...	...	...	—	5,574	
(6) Administration of general anæsthetics for extractions ... 1,690							
(7) Other operations ...							
Permanent teeth	...	...	...	...	555*		
Temporary teeth	...	...	...	...	44		
Total	...	...	...	...	—	599	

* This figure chiefly represents attendances for regulation work.

Group V.—Uncleanliness and Verminous conditions.

- (i.) Average number of visits per school made during the year by the School Nurses—53.
- (ii.) Total number of examinations of children in the schools by School Nurses—31,418.
- (iii.) Number of individual children found unclean—357.
- (iv.) Number of children cleansed under arrangements made by the Local Education Authority—122.
- (v.) Number of cases in which legal proceedings were taken—
 - (a) Under Education Act, 1921—Nil.
 - (b) Under School Attendance Byelaws—Nil.

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2002

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1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 26

1912

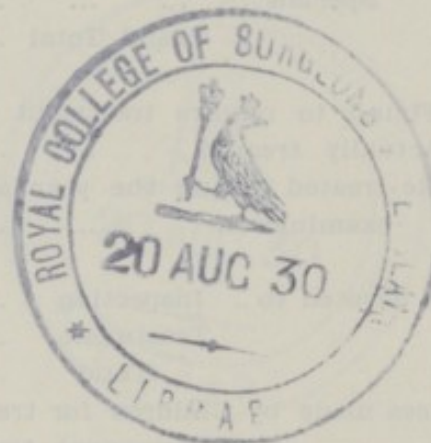


TABLE V.
LIST OF SCHOOLS IN THE BOROUGH.

School,	Department.	Authorized accommo- dation.	Average No. on the Rolls for yr. ended 31/12/29.
Muswell Hill ...	Junr. Mixed	220	103
St. Michael's ...	Senr. Mixed	238	127
" ...	Junr. Mixed	175	129
Highgate ...	Senr. Mixed	328	227
" ...	Junr. Mixed	264	187
North Harringay	Boys'	416	350
" " ...	Girls'	416	339
" " ...	Junr. Mixed	462	410
South Harringay	Senr. Mixed	570	441
" " ...	Junr. Mixed	300	236
Stroud Green ...	Boys'	418	348
" " ...	Girls'	418	325
" " ...	Junr. Mixed	426	295
St. Mary's ...	Senr. Mixed	428	451
" ...	Infants'	232	233
Crouch End ...	Boys'	456	302
" " ...	Girls'	450	270
" " ...	Junr. Mixed	411	318
Holy Innocents' ...	Infants'	101	109
St. James' ..	Mixed & Inf.	269	304
Campbourne ...	Boys'	450	344
" ...	Girls'	450	325
" ...	Infants'	473	354
Coldfall ...	Senr. Mixed	440	363
"	Junr. Mixed	400	278
	Totals ...	9,211	7,168

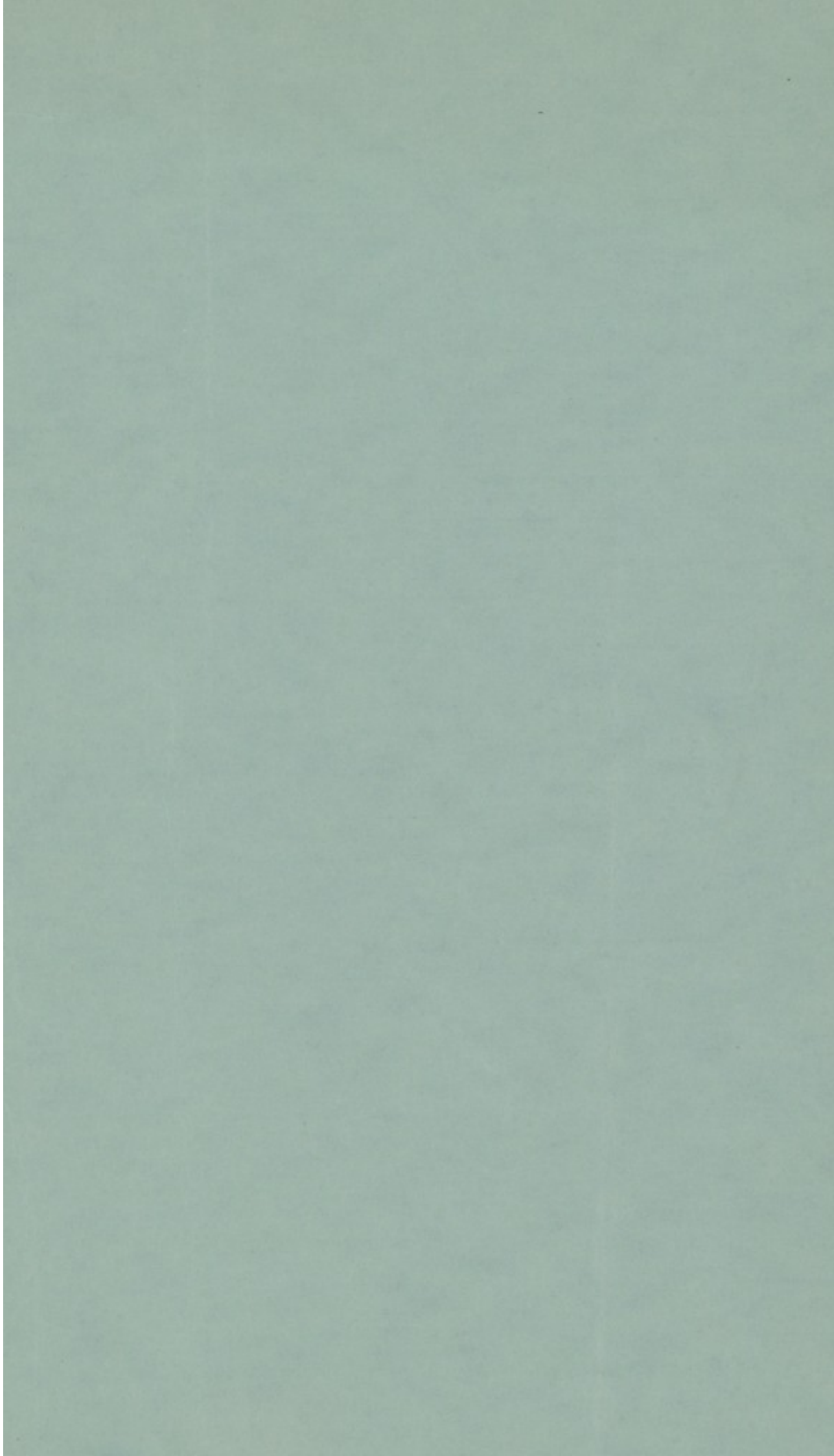
TABLE 7.
LIST OF SCHOOLS IN THE BOROUGH

School	Department	Number of pupils	Average for the year for 1911-12
St. Michael's	Boys, Mixed	230	165
St. Michael's	Boys, Mixed	230	127
"	Boys, Mixed	172	180
Highgate	Boys, Mixed	328	237
"	Boys, Mixed	261	157
North Haringey	Boys	415	350
"	Girls	415	310
"	Boys	415	410
St. Mary's	Boys	415	411
"	Boys	415	330
St. Mary's	Boys	415	310
"	Boys	415	302
St. Mary's	Boys	415	401
"	Boys	415	302
St. Mary's	Boys	415	301
"	Boys	415	370
"	Boys, Mixed	411	318
St. Mary's	Boys	401	107
St. James'	Mixed & Inf.	38	201
Campanian	Boys	470	301
"	Girls	430	320
"	Boys	478	321
St. James'	Boys, Mixed	440	303
"	Boys, Mixed	400	370
Totals		4,311	2,100



TABLE VI.—ROUTINE MEDICAL INSPECTION, 1929.
Number of children inspected at each school.

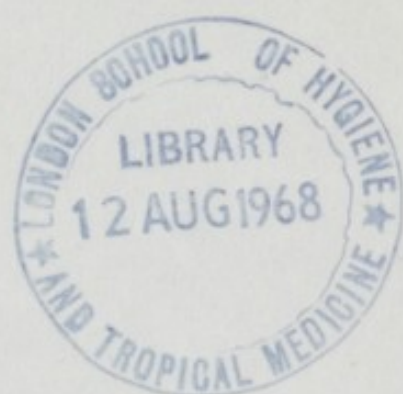
YEARS OF AGE.	5		6		7		8		9		10		11		12		13		14		15		TOTALS.		
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	Total
Muswell Hill ..	5	3	4	—	5	1	4	8	—	2	—	—	1	1	—	—	—	—	—	—	—	—	19	15	34
St. Michael's ..	5	8	9	3	2	1	8	9	—	1	3	1	—	1	6	6	1	6	—	—	—	—	34	36	70
Highbury ..	11	7	8	2	4	4	18	34	4	2	2	—	2	1	14	12	1	1	—	—	—	—	64	63	127
North Harringay	44	26	30	30	10	5	85	44	28	46	2	7	3	11	54	35	7	27	25	15	3	11	291	257	548
South Harringay	39	21	15	21	2	5	46	41	5	2	—	2	1	2	22	23	—	3	10	10	—	—	140	130	270
Stroud Green ..	27	35	24	18	7	4	62	42	7	28	4	5	3	3	42	34	3	14	23	15	3	4	205	202	407
St. Mary's ..	19	21	7	11	5	—	39	40	4	2	1	2	—	—	18	18	2	—	1	—	—	—	96	94	190
Crouch End ..	28	28	25	21	6	8	70	40	6	26	—	2	2	3	43	28	3	17	19	1	5	—	207	174	381
Holy Innocents'	8	13	8	9	1	3	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17	26	43
St. James' ..	6	9	13	9	2	2	18	16	10	3	3	1	3	3	6	9	2	1	—	—	—	—	63	53	116
Campsbourne ..	53	35	26	14	3	6	92	40	5	33	2	5	2	2	58	37	2	26	—	2	—	—	243	200	443
Coldfall ..	23	27	4	7	5	6	24	27	10	10	2	1	2	4	14	14	2	1	—	—	—	—	86	97	183
TOTAL ..	268	233	173	145	52	45	466	342	79	155	19	26	19	31	277	216	23	96	78	43	11	15	1,465	1,347	2,812



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