

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

Contributors

Hornsey (Middlesex, England). Municipal Borough.
Garrow, R. P.

Publication/Creation

[1944?]

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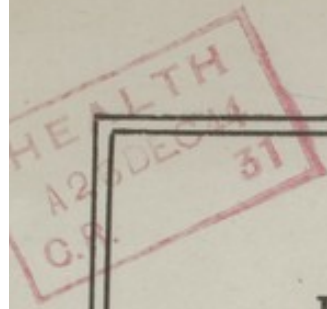
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BOROUGH OF HORNSEY.



ANNUAL REPORT

OF THE

Medical Officer of Health

FOR

1943

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

HEALTH COMMITTEE.

Alderman J. W. SHIPP, F.R.San.I. (Chairman),
40, Coleridge Road, N.8.

THE MAYOR, Alderman H. G. J. WILLIAMS, O.B.E., J.P.,
105, The Chine, N.21.

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

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

„ WM. J. GRIMSHAW, 25, Sheldon Aenue, N.6.

„ J. W. ROWLANDS, J.P., 25 Cholmeley Park, N.6

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

„ W. V. WALL, Kiltan Lodge, Rowben Close, Totteridge.

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

Councillor H. W. ARNOLD, 23, Etheldene Avenue, N.10.

„ M. W. BURNS, 7, Womersley Road, N.8.

„ Mrs. N. C. CLEGG, 28, Stormont Road, N.6.

„ H. COLVILLE, 31, Highpoint, North Hill, N.6.

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

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

„ G. F. N. NORMAN, 12, Woodberry Crescent, N.10.

„ F. L. PASCOE, 23, Dorchester Court, N.10.

„ F. D. DEW, 101, Turnpike Lane, N.8.

„ J. C. O. LAWRENCE, 58, Great North Road, N.6.

„ J. L. R. WEBB, 11, Wilmer Way, N.14.

STAFF OF PUBLIC HEALTH DEPARTMENT.

†*Medical Officer of Health and School Medical Officer ...	R. P. GARROW, M.D., D.P.H.
†*Deputy Medical Officer of Health and Assistant Medical Officer of Schools and Maternity and Child Welfare Centres	MARION LONES, B.SC., M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.
†*Assistant Medical Officer of Health, Assistant Medical Officer of Schools and Maternity and Child Welfare Centres	MARGARET ROBINSON, M.B., C.H.B., D.T.M. AND H.
‡Obstetric Consultants ...	Dr. A. W. BOURNE, 12, Wimpole Street, W.1. Dr. W. MCK. H. McCULLAGH, 149, Harley Street, W.1. Dr. L. H. W. WILLIAMS, 89, Harley Street, W.1.
‡Dentist (M. & C.W. Dental Scheme)	H. A. CREEKE, L.D.S.
†*Senior Sanitary Inspector, Petroleum Inspector, Shops Acts Inspector, Young Per- sons Act Inspector, Factory Act Inspector, Food Decon- tamination Officer	HENRY EASTWOOD, M.R.San.I. M.S.I.A. Cert. R.San.I. Cert. Insp. of Meat and Foods.
†*Sanitary Inspectors and Shops Acts Inspectors, Young Per- sons Act Inspectors, Factory Act Inspectors	J. H. JESSE, M.S.I.A. Cert. R.San.I. Cert. Insp. of Meat and Foods. A.R.P.S. J. D. CHANCE, M.S.I.A. Cert. R.San.I. Cert. Insp. of Meat and Foods. E. HUNDY, M.S.I.A. Cert. R.San.I. Cert. Insp. of Meat and Foods. Cert. San. Science. R. DOWNES, M.S.I.A. Cert. R.San.I. J. CALDERBANK, M.S.I.A., A.R.San.I. Cert. R.San.I. & S.I.E. Joint Board. Cert. Insp. of Meat and Foods. (Appointed 1/1/43).

†Chief Clerk	...	...	E. CHEESMAN, (On Active Service from 12/3/42).
†Assistant Clerks	...	...	N. SMITH, (On Active Service from 11/1/40). Miss P. AYLWARD, W. A. SIMONS, (On Active Service from 27/10/39). T. HADLEY, (On Active Service from 23/8/43). Miss E. A. SMITH, (Directed to other Employment, 10/12/43). Miss S. P. NUNN, Miss J. HUGHES, Miss M. CHESTERMAN, (Appointed 27/4/43). Miss D. M. SELLMAN, (Appointed 18/10/43). Miss M. HUMPHREYS, (Appointed 13/12/43).
†Health Visitors	...	...	Mrs. E. DURNFORD, H.V. Cert., C.M.B. Miss A. GODDEN, H.V. Cert., S.R.N., C.M.B. Miss W. MELHUISH, H.V. Cert., S.R.N., C.M.B. (Appointed 29/3/43). Mrs. L. HATTON, H.V. Cert., S.R.N., C.M.B. (Part-time Health Visitor and School Nurse). Miss E. WHIMSTER, H.V. Cert., S.R.N., C.M.B.
†Midwives	...	...	Miss M. ANDREWS, C.M.B. Mrs. M. JAMISON, C.M.B. Miss L. HUGHES, C.M.B. Miss A. C. MATTHEWS, C.M.B. Mrs. K. THOMPSON, C.M.B. Miss R. JONES, C.M.B. (Appointed 1/9/43).
†Disinfectors and Mortuary Attendants	...	...	W. H. LEWIS. P. HALL.
†Medical Services Motor Driver			P. MARTIN, (On Active Service from 19/2/41). G. WADSWORTH,
†Veterinary Inspector under Diseases of Animals Acts	...	...	F. G. BUXTON, M.R.C.V.S. 15, Jackson's Lane, N.6.

NOTE:—† Whole-time Officers.

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

‡ Part-time Officers.

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

MR. MAYOR, LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report for the year ending December 31st, 1943.

CHIEF VITAL STATISTICS.

The death rate of 14.48 per 1,000 of population is about the average since the commencement of the war. The birth rate, on the other hand, has shown a steady increase during the war, and at 18.08 in 1943, is the highest since 1909 with the one exception of 1920, when it was 19.3.

The infant mortality rate of 30.4 is the lowest except that of 1939, when it was 27.25.

One maternal death in 1,414 births, giving a maternal mortality rate of 0.69, is very much lower than in any previous year.

For the third year in succession no death occurred from diphtheria.

These figures, together with the favourable standards of health found in the routine work of the Maternity and Child Welfare Department and the School Medical Service show that the public health has been maintained at a high level in spite of the storms and stresses of five years of war, in which the Borough has suffered heavy material damage.

I have the honour to be, Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW,
Medical Officer of Health.

STATISTICS FOR 1943.

(SECTION A).

SOCIAL AND ECONOMIC STATISTICS.

Area (acres)	2,872
„ (square miles)	4.49
Population (Census 1931)	95,524
Do., Registrar-General's estimate, 1943	78,170
No. of separately-assessed inhabited premises (end of 1943), according to Rate Books	23,545
Rateable value (General Rate) at 31st December	£1,058,846
Product of a penny rate	£4,150

LIVE BIRTHS.

	M.	F.	Total.
Legitimate	666	641	1,307
Illegitimate	56	51	107
	<hr/> 722	<hr/> 692	<hr/> 1,414

Birth Rate ... 18.1 (per 1,000 population).

STILL-BIRTHS.

	M.	F.	Total.
Legitimate	21	18	39
Illegitimate	3	1	4
	<hr/> 24	<hr/> 19	<hr/> 43

Still-Birth Rate ... 29.5 (per 1,000 total live and still births).

DEATHS.

Males	549
Females	583
Total	<hr/> 1,132

Death Rate ... 14.48 (per 1,000 population).

INFANT DEATHS.

	M.	F.	Total.
Legitimate	25	13	38
Illegitimate	4	1	5
	<hr/> 29	<hr/> 14	<hr/> 43

DEATH RATE OF INFANTS UNDER 1 YEAR OF AGE.

All infants per 1,000 live births	30.4
Legitimate infants per 1,000 legitimate live births	29.1
Illegitimate infants per 1,000 illegitimate live births	46.7

DEATHS FROM PUERPERAL CAUSES.

	Deaths.	Rate per 1,000 total (live and still) births.	England and Wales. (excluding abortion)
Puerperal and post-abortive sepsis 1		0.69	0.39
Other maternal causes	0	0	1.45
Total	<hr/> 1	<hr/> 0.69	<hr/> 1.84

DEATHS FROM SPECIAL CAUSES.

Deaths from Cancer (all ages)	195
Deaths from Measles (all ages)	2
Deaths from Whooping-Cough (all ages)	2
Deaths from Diarrhoea (under 2 years of age)	8

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(SECTION B).

The only addition to the General Health services of the Borough during 1943 was the Alexandra Maternity Home, Muswell Hill, further particulars of which are given in the Section on Maternity and Child Welfare Services.

The normal hospital, clinic, ambulance, laboratory and nursing services were all maintained as in pre-war years.

SANITARY CIRCUMSTANCES OF THE AREA

(SECTION C).

SANITARY INSPECTION.

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

Complaints	...	...	...	...	...	...	...	1,237
Re-Inspections	...	...	...	...	...	...	...	4,447
Information from builder	...	...	...	...	...	...	...	169
Special Inspections	...	...	...	...	...	...	...	298
Drainage	...	...	...	...	...	...	...	136
Water tests applied (new drains)	...	...	...	...	...	...	...	27
Smoke and Chemical tests (old drains)	...	...	...	...	...	...	...	5
Fee Tests	...	...	...	...	...	...	...	2
Verminous houses	...	...	...	...	...	...	...	89
Pests	...	...	...	...	...	...	...	64
Overcrowding surveys	...	...	...	...	...	...	...	17
Offices (Workplaces)	...	...	...	...	...	...	...	3
Notifiable Infectious Diseases	...	...	...	...	...	...	...	400
Scabies	...	...	...	...	...	...	...	247
Small-pox Contacts	...	...	...	...	...	...	...	—
Typhoid	...	...	...	...	...	...	...	2
Sunday Trading Inspections	...	...	...	...	...	...	...	234
Shops Acts	...	...	...	...	...	...	...	66
Cooked Meat Shops	...	...	...	...	...	...	...	2
Butchers' shops	...	...	...	...	...	...	...	43
Slaughter-houses	...	...	...	...	...	...	...	222
Dairies and Milkshops	...	...	...	...	...	...	...	15
Grocers' shops	...	...	...	...	...	...	...	131
Bakehouses	...	...	...	...	...	...	...	18
Fish shops	...	...	...	...	...	...	...	15
Restaurant kitchens	...	...	...	...	...	...	...	34
Greengrocers' shops	...	...	...	...	...	...	...	5
Other food shops	...	...	...	...	...	...	...	6
Food Inspections	...	...	...	...	...	...	...	206
Milk Surveys	...	...	...	...	...	...	...	—
Rat Infestation Order	...	...	...	...	...	...	...	43
Factories and outworkers	...	...	...	...	...	...	...	109
Conveniences	...	...	...	...	...	...	...	4
Passages	...	...	...	...	...	...	...	—
Young Persons Act	...	...	...	...	...	...	...	—
Piggeries	...	...	...	...	...	...	...	25
Petroleum Stores	...	...	...	...	...	...	...	30
Smoke observations	...	...	...	...	...	...	...	—
Surveys (P.N.)	...	...	...	...	...	...	...	1
Re-Surveys (P.N.)	...	...	...	...	...	...	...	1
Memo. B.E. & S.	...	...	...	...	...	...	...	25

INSPECTIONS NECESSITATED BY WAR CONDITIONS.

Salvage Sacks Sites	...	...	...	...	930
Survey of Unoccupied Houses	...	...	...	...	1,741
A.R.P. Posts	...	...	...	...	4
Air Raid Trench Shelters	...	...	...	...	495
Fuel and Lighting Order	...	...	...	...	67
Emergency Feeding Stores	...	...	...	...	10
A.R.P. Food Stores	...	...	...	...	1
					<hr/> 11,694 <hr/>

NOTICES.

The Notices served during the year are as follows:—

Under the—	Verbal	Preliminary	Statutory
Public Health and Housing Acts	203	588	19
Housing Byelaws	—	6	—
Shops Acts	—	—	—
Factory Acts	—	—	—
	<hr/> 203	<hr/> 594	<hr/> 19

SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT.

DRAINAGE.

Number of houses and premises redrained	...	...	...	...	9
Repairs or amendments to existing drains	...	...	...	...	62
Drains or gullies unstopped or cleansed	...	...	...	...	51
Manholes provided	...	...	...	...	10
do. repaired	...	...	...	...	23
Intercepting traps fixed	...	...	...	...	2
New gully traps fixed	...	...	...	...	31
New soil pipes and ventilating shafts fixed	...	...	...	...	31
Soil pipes and ventilating shafts repaired	...	...	...	...	38
Fresh-air inlets provided or repaired	...	...	...	...	3

WATER-CLOSETS AND SANITARY FITTINGS.

New water-closet buildings	...	...	...	...	4
New water-closet basins fixed	...	...	...	...	84
Water-closet unstopped, cleansed or repaired	...	...	...	...	51
New check cisterns fitted to water-closets; existing check cisterns repaired	...	...	...	...	27
New sinks provided	...	...	...	...	18
New lavatory basins provided	...	...	...	...	22
New waste-pipes fixed	...	...	...	...	43
Waste-pipes trapped, repaired or unstopped	...	...	...	...	48
Waste-pipes diverted into proper drain	...	...	...	...	1
Baths provided or made usable	...	...	...	...	11
Urinals cleansed	...	...	...	...	1

MISCELLANEOUS.

Roofs repaired	...	...	...	...	242
Eaves guttering renewed, cleansed or repaired	...	...	...	...	48
Rain-water pipes provided, repaired	...	...	...	...	62
Damp walls remedied	...	...	...	...	101
Damp-proof courses inserted	...	...	...	...	14
Paving of yards repaired	...	...	...	...	78
Premises structurally repaired	...	...	...	...	392
Rooms cleansed, distempered or papered	...	...	...	...	94
Premises disinfested of vermin	...	...	...	...	130
Drinking-water cisterns repaired, cleansed and covered	...	...	...	...	44

Water supply (additional) provided	...	...	...	...	1
Windows and skylights provided or made usable	...	...	...	...	78
Sub-floor ventilation	...	...	...	...	9
Floors repaired	...	...	...	...	86
Windowsills repaired	...	...	...	...	38
Sash cords and fittings repaired	...	...	...	...	71
Sanitary dustbins provided	...	...	...	...	53
Accumulations of manure and refuse removed	...	...	...	...	30
Stoves, ranges and coppers repaired or renewed	...	...	...	...	42
Sundry items	...	...	...	...	188
Food stores provided	...	...	...	...	4
					<hr/> 2,375 <hr/>

FACTORIES. DEFECTS REMEDIED

Sanitary accommodation—Insufficient	...	...	...	...	1
Unsuitable or defective	...	...	...	...	2
Not separate for sexes	...	...	...	...	—
Workrooms cleansed or repaired	...	...	...	...	3
Ventilation improved	...	...	...	...	—
Heating provided	...	...	...	...	—
					<hr/> 6 <hr/>

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

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

Byelaw.

4 (b) Water supplies	...	...	...	...	—
4 (c) Washing accommodation	...	...	...	...	2
4 (d) Food stores	...	...	...	...	12
5 (a) Repairs to drains	...	...	...	...	—
5 (b) Means of carrying off waste water...	...	...	...	...	4
5 (c) Provision of windows...	...	...	...	...	—
5 (d) Room ventilation provided	...	...	...	...	—
5 (f) Ventilation to the bedroom and room with cooking apparatus	...	...	...	...	—
5 (g) Staircase repairs	...	...	...	...	—
5 (h) Handrails provided	...	...	...	...	—
					<hr/> 18 <hr/>

OTHER HOUSING ACTIVITIES.

FAMILIES RE-HOUSED BY THE COUNCIL. — The Council re-housed 19 families, representing 84 persons.

HOUSING STATISTICS

(SECTION D).

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

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

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	1,237
(b) Number of inspections made for the purpose ...	3,062
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	—
(b) Number of inspections made for the purpose ...	—
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	—
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	487

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

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	391
--	-----

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

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

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

B.—Proceedings under Public Health Acts:—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	19
(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—	
(a) By owners	19
(b) By local authority in default of owners...	—

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

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

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

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

*4. *Housing Act, 1936. Overcrowding:—*

(a) (i) Number of dwellings overcrowded at the end of the year	28
(ii) Number of families dwelling therein	35
(iii) Number of persons dwelling therein	207
(b) Number of new cases of overcrowding reported during the year	1
(c) (i) Number of cases of overcrowding relieved during the year	1
(ii) Number of persons concerned in such cases	8

INSPECTION AND SUPERVISION OF FOOD.

(SECTION E.)

FOOD CONDEMNED—1943.

Tinned Vegetables	230 lbs. 4 ozs.
Tinned Soup	37 lbs.
Tinned Jam	81 lbs. 8 ozs.
Tinned Marmalade	2 lbs.
Tinned Fruit	253 lbs.
Tinned Fish	230 lbs. 13 ozs.
Tinned Dried Milk	11 lbs. 8 ozs.
Tinned Liquid Milk	351 lbs. 2 ozs.
Tinned Meat	576 lbs. 2 ozs.
Tinned Vegetable Stew	2 lbs.
Margarine	39 lbs. 12 ozs.
Haricot Beans	14 cwts. 21 lbs.
Split Peas	41 lbs.
Semolina	1 cwt. 2 lbs.
Rabbits	92 lbs.
Nut Paste	168 lbs.
Drinking Chocolate	18 packets
Sugar	8 lbs.
Dried Fruit	36 lbs. 8 ozs.
Cornflakes	41 lbs.
Carrots	1 cwt. 15 lbs.
Suet	17 lbs.
Imported Lamb	3 lbs.
Bottled Fish	7 lbs.
Broken Biscuits	2 cwts.
Golden Syrup	4 lbs.
Fish	11 cwts. 23 lbs.
Flour	11 lbs.
Cheese	31 lbs.
Fish Paste	8 ozs.
Meat	146 lbs. 12 ozs.
Eggs	2 $\frac{3}{4}$ dozen
Egg Substitute	12 lbs. 12 ozs.
Salt	1 lb. 8 ozs.
Boiled Sweets	8 ozs.
Pudding Mixture	2 lbs. 8 ozs.
Potatoes	2 cwts.
Fruit	13 lbs. 8 ozs.
Rolled Oats	10 lbs.

582 Horses were slaughtered and one Goat and one Pony—2,026 $\frac{1}{2}$ lbs. of meat were condemned, including liver and lungs.

* These figures are taken from Departmental records, but owing to changes brought about by war conditions the figures may not indicate the final position in regard to overcrowding.

CLEANSING AND DISINFECTING STATION.

Cleansing of infested persons and the disinfection of clothing are important public health measures at all times—but in war it is invariably found that more work of this kind has to be carried out. The possibility of the introduction into this country of louse-borne typhus, and the fact that scabies infestation had already reached epidemic proportions, called urgently for extension of the provisions for cleansing and disinfection.

All this work was previously done at the Depot, High Street, Hornsey. Under the new arrangements only male persons are treated at the old Cleansing Depot. Women and children are dealt with at a new Cleansing Station close by the School Clinic at the rear of the Town Hall. Disinfection of clothing is carried out by agreement with the Finchley, Hornsey, Wood Green and Friern Barnet Joint Hospital Committee at the Isolation Hospital, Muswell Hill.

All these arrangements are working satisfactorily and assist the staffs of the Public Health, Maternity and Child Welfare and School Medical Departments in combating head lice and improving the general standard of cleanliness. No legal action has been taken under the Scabies Order in 1943.

INFECTIOUS DISEASES.

(SECTION F.)

DIPHTHERIA IMMUNISATION.

The following are the numbers of children immunised during 1943:—

Under 5 years of age	...	...	1,286
Over 5 years of age	...	...	534
Total	...	...	1,820

VACCINATION.

The Public Vaccinators inform me that they performed vaccination of persons in the Borough during 1943 as follows:—

Dr. E. Buckler	...	...	236
Dr. R. Mackay	...	...	495

PREVENTION OF BLINDNESS.

(PUBLIC HEALTH ACT, 1925, SECTION 66.)

Two cases of ophthalmia neonatorum were notified, both cases being nursed at home.

There was no case of blindness resulting from this infection.

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

TUBERCULOSIS.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS.

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

There were 974 beds available solely for Middlesex under the Middlesex County Council's scheme for the treatment of Tuberculosis in sanatoria, namely:—

Institution	Accommodation			Type of Case
	Adults M	Adults F	Children	
County Sanatorium, Harefield	192	192	66	Pulmonary—sanatorium
County Sanatorium, Clare Hall... ..	4	4	10	.. observation
Danesbury Manor, Welwyn	206	202	32	.. sanatorium
Victoria Home, Windsor	—	60	—	..
	—	—	6	Non-pulmonary

Patients are also sent to the Middlesex County Council's general hospitals and to numerous other voluntary hospitals and sanatoria.

The total number of cases on the Tuberculosis Register at the end of 1943 was 1,028, viz., pulmonary 798, non-pulmonary 230, an increase of 74 on the total for last year.

A table showing the history of cases of Tuberculosis during the year will be found on Table F.

MORTUARY.

Eighty-six bodies were received at the mortuary.

DISEASES OF ANIMALS ACTS.

Mr. F. G. Buxton, the Veterinary Inspector, has kindly supplied me with details of his work in the Borough under the Diseases of Animals Acts and Orders during 1943 as follows:—

Inspections made under the Diseases of
Animals Acts 26
(Pigs 298)

Animals inspected:—

Under the Parasitic Mange Order:
Horses 2

Under the Swine Fever Order, 1908:
Pigs —

No action was necessary under the Tuberculosis Order, 1925.

Three post-mortem examinations on pigs were carried out during the year.

LIST OF TABLES.

TABLE A.—Vital Statistics, 1913-1943.

TABLE B.—Causes of, and ages at, death in 1943.

TABLE C.—Infant Mortality in 1943. Causes of, and ages at, death.

TABLE D.—Births, Deaths, Infant Deaths, and Deaths from certain diseases, 1913-43.

TABLE E.—Cases of Infectious Disease notified in 1943.

TABLE F.—(1) Notification of, and deaths from, Tuberculosis, 1943.

„ (2) Tuberculosis Register, 1943.

TABLE A.
BOROUGH OF HORNSEY VITAL STATISTICS, 1913-1943.

YEAR.	Estimated Mid-Year Population.	Birth Rate per 1,000 Population.	Death Rate per 1,000 Population.	Infant Mortality per 1,000 live Births.
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	(Census). 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.-Gen.'s Estimate.			
	88,450	13.8	12.7	54.05
1930	88,450	13.7	11.8	41.35
	Census.			
1931	95,524	11.9	11.2	52.6
	Regr.-Gen.'s Estimate			
1932	96,990	11.37	11.45	46.2
1933	96,070	10.85	12.2	43.2
1934	95,306	11.07	11.68	37.91
1935	95,330	11.83	10.84	48.7
1936	96,160	12.0	11.98	40.0
1937	96,520	12.07	11.95	45.49
1938	96,680	12.38	11.26	32.58
1939	†(a)96,610			
	(b)90,780	11.39	11.16	27.25
1940	77,130	12.82	15.16	49.30
1941	69,730	12.86	13.95	63.20
1942	74,800	16.37	14.13	49.80
1943	78,170	18.08	14.48	30.41
ENGLAND and WALES ...		16.5	12.1	49
* (Rates in 1943)				
126 County Boroughs and Great Towns, includ- ing London ...		18.6	14.2	58
* (Rates in 1943)				
148 Smaller Towns ...		19.4	12.7	46
Resident Population 25,000—50,000 at 1931 census				
* (Rates in 1943)				
London ...		15.8	15.0	58
* (Rates in 1943)				

* Rates per 1,000 civilian population.

† (a) For calculation of Birth rate.

(b) " " " Death rate.
or incidence of notifiable infectious disease

TABLE B.—CAUSES OF, AND AGES AT, DEATH, 1943.

	Total.	All Ages.		0-1		1-2		2-5		5-15		15-25		25-35		35-45		45-55		55-65		65-75		75 & over			
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1. Typhoid and paratyphoid fevers	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
2. Cerebro-spinal fever	2	2	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
3. Scarlet Fever	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	3
4. Whooping cough	2	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
5. Diphtheria	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
6. Tuberculosis of respiratory system	57	33	24	...	...	1	...	...	...	1	2	5	11	3	...	6	3	8	4	7	2	3	1	...	...	6
7. Other forms of tuberculosis	5	1	4	...	...	...	...	...	...	...	...	...	2	1	...	2	...	...	...	...	...	...	...	...	...	7
8. Syphilitic diseases	10	8	2	...	...	...	...	...	...	...	...	...	...	...	...	3	...	1	1	...	1	2	...	2	...	8
9. Influenza	27	15	12	...	1	...	...	...	...	...	...	...	...	1	...	1	2	...	1	3	...	2	1	8	7	9
10. Measles	2	2	0	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
11. Acute polio-myelitis and polio-encephalitis	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
12. Acute infectious encephalitis	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
13. Cancer of buccal cavity and oesophagus (males only)	4	4	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	...	13
14. Cancer of uterus (females)	7	0	7	...	...	...	...	...	...	...	...	...	...	...	1	...	...	2	...	2	...	...	...	...	2	...
15. Cancer of stomach and duodenum	27	13	14	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	3	1	1	5	6	7	14
16. Cancer of breast	24	0	24	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	4	...	8	...	4	...	7	15
17. Cancer of all other sites	133	83	50	1	...	1	3	4	12	9	23	9	29	18	15	8	1	17
18. Diabetes	2	1	1	1	1	17
19. Intra-cranial vascular lesions	120	46	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	10	10	17	25	18	35	18
20. Heart disease	274	113	161	...	...	...	...	...	...	...	...	1	1	1	...	2	3	10	5	22	19	31	40	46	93	19
21. Other diseases of circ. system	52	23	29	...	...	...	...	...	...	...	...	...	...	1	...	...	1	2	4	1	4	4	3	15	17	20
22. Bronchitis	81	41	40	...	1	...	...	...	...	...	...	...	...	...	...	...	2	1	2	8	5	12	7	19	23	21
23. Pneumonia	66	25	41	4	3	...	1	...	1	...	...	...	...	...	2	2	1	...	2	6	4	5	11	8	16	22
24. Other respiratory diseases	10	7	3	1	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	2	3	...	...	23
25. Ulcer of stomach or duodenum	18	13	5	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	3	1	7	...	...	1	24
26. Diarrhoea, under 2 years	8	6	2	6	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
27. Appendicitis	4	4	0	...	...	...	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	26
28. Other digestive diseases	23	9	14	1	1	...	...	...	...	...	...	...	1	...	...	2	1	1	...	...	...	...	...	...	...	27
29. Nephritis	22	12	10	...	...	...	...	...	...	...	...	1	1	1	...	...	1	...	...	3	2	4	1	4	4	28
30. Puerperal and post-abortive sepsis	1	0	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	29
31. Other maternal causes	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30
32. Premature birth	6	4	2	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31
33. Con. mal., birth injuries, infantile disease	19	13	6	11	5	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	32
34. Suicide	11	6	5	...	...	...	...	...	...	...	...	1	...	...	1	2	1	1	...	1	2	1	1	...	...	33
35. Road traffic accidents	10	5	5	...	...	...	...	...	...	1	...	1	...	...	...	1	1	1	...	1	1	...	2	...	1	34
36. Other violent causes	16	4	12	...	1	...	...	...	...	1	...	...	...	1	1	...	...	...	1	1	...	1	1	8	5	35
37. All other causes	89	55	34	...	...	...	...	2	...	1	...	...	...	2	2	3	2	4	4	7	5	14	6	22	15	36
Totals	1,132	549	583	29	14	0	4	5	2	4	2	9	9	11	20	30	25	51	46	102	81	134	128	174	252		

TABLE C.—INFANT MORTALITY, 1943.

		CAUSES OF DEATH.	Deaths from stated causes at various Ages under One Year of Age.								Total Deaths under One Year.	
			DAYS		WEEKS			MONTHS				
			Under 1 Day	1-7	1-2	2-3	3-4	1-3	3-6	6-9		9-12
Conditions associated with Pregnancy & Birth	Premature Birth	4	2	...	...	...	...	...	...	...	6
	Congenital Malformations ...	2	2	1	...	...	1	1	...	...	7
	Congenital Debility ... ..	...	...	...	1	...	...	...	...	...	1
Conditions arising from Infection after Birth	Whooping Cough ... ..	...	...	...	...	...	...	1	...	...	1
	Tuberculosis of Meninges ...	...	...	...	...	...	...	...	...	...	...
	Measles ... ..	...	...	...	...	...	...	1	...	...	1
	Pneumonia ... ..	...	...	1	...	...	3	1	...	2	7
	Empyema (other respiratory dis.)	...	...	...	...	...	...	...	1	...	1
	Enteritis and Diarrhoea ... ..	...	...	...	...	...	2	4	1	...	7
	Bronchitis ... ..	...	...	...	...	...	...	...	...	1	1
	Other diseases peculiar to first year of life	4	4	8	
	Other causes	1	...	1	..	2	
	Influenza	1	...	1	
Totals		10	8	2	1	0	7	8	4	3	43	

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TABLE D.—BIRTHS, DEATHS, INFANT DEATHS AND DEATHS FROM CERTAIN DISEASES, 1913-1943.

YEAR.	Population	Total Live Births	Total Still Births	Total Deaths	Total Infant Deaths (under one year)	Deaths from Measles	Deaths from Whooping Cough	Deaths from Diarrhoea (under two yrs)	Deaths from Scarlet Fever	Deaths from Diphtheria	Deaths from Typhoid Fever	Deaths from Cancer	Deaths from Tuberculosis Pulmonary	Deaths from Tuberculosis (Non-Pulmonary)
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	13
1916		1,404	...	928	64	0	5	8	0	11	1	106	84	20
1917		1,038	...	906	73	14	6	3	0	6	0	113	58	25
1918		1,037	...	1,094	64	6	13	7	2	8	0	130	76	13
1919		1,188	...	992	76	0	0	6	2	3	1	119	66	11
1920		1,707	...	903	93	4	7	7	3	20	2	119	61	12
1921	87,691	1,468	...	968	72	1	2	15	3	13	0	136	74	12
1922		1,372	...	992	72	3	7	3	3	7	0	143	60	13
1923		1,217	...	928	64	4	1	5	1	4	1	136	47	11
1924		1,189	...	928	48	2	2	1	1	2	0	146	55	7
1925		1,214	...	946	53	1	8	3	0	1	0	143	48	7
1926		1,206	...	928	57	8	3	2	0	1	1	147	59	8
1927		1,201	...	1,012	46	0	0	4	1	6	1	131	58	6
1928		1,191	...	995	73	6	1	3	2	6	1	132	59	10
1929		1,221	...	1,128	67	0	13	2	0	7	0	143	58	15
1930		1,209	45	1,047	50	4	0	10	2	4	0	156	57	7
1931	95,524 R. Gen.'s Estimate	1,139	44	1,058	60	0	2	5	1	5	0	179	52	5
1932	96,990	1,103	38	1,111	51	6	3	8	0	4	0	160	54	9
1933	96,070	1,041	41	1,102	45	0	3	6	0	2	0	171	44	20
1934	95,306	1,055	35	1,114	40	5	2	2	2	4	0	176	59	7
1935	95,330	1,128	36	1,034	55	1	0	15	0	1	1	170	54	14
1936	96,160	1,155	31	1,152	47	3	2	8	1	1	2	181	58	5
1937	96,520	1,165	34	1,153	53	1	3	6	1	1	0	179	43	11
1938	96,680	1,197	45	1,089	39	6	4	4	0	4	1	159	37	14
1939*(a)	96,610	1,101	41	1,014	30	0	2	2	0	4	1	164	51	3
(b)	90,780													
1940	77,130	†(a) 933 (b) 989	†(a) 39 (b) 42	1,169	46	0	0	3	0	1	0	179	42	7
1941	69,730	(a) 791 (b) 897	(a) 26 (b) 27	973	50	2	1	3	0	1	0	145	43	5
1942	74,800	1,225	30	1,057	61	0	0	2	0	0	0	184	50	10
1943	78,170	1,414	43	1,132	43	2	2	8	0	0	0	195	57	5

* (a) For calculation of Birth rates. † (a) For calculation of Infant and Maternal Mortality Rates.
 (b) " " " " Death rates. (b) " " " " Birth rates.

TABLE E.—INFECTIOUS DISEASES NOTIFIED, 1943.

DISEASE	WARDS								AGES							Total	Admitted to Joint Hospital.	Admitted to other Hospitals.	Nursed at Home.	
	Highgate	Muswell Hill.	Crouch End	Central Hornsey	North Haringey	South Haringey	Stroud Green	Finsbury Park.	0—	1—	5—	15—	25—	45—	65 and over					
	1	5	15	25	45	65	over	1	5	15	25	45	65	over	1	5	15	25	45	65	over
Scarlet Fever ...	14	33	14	60	19	18	52	7	0	58	128	13	13	5	0	217	164	5	48	
Diphtheria	23	6	2	3	5	3	1	1	0	5	6	23	8	2	0	44	35	9	0	
Pneumonia	7	10	8	35	7	6	20	10	3	20	10	7	16	28	19	103	3	8	92	
Erysipelas	1	3	3	3	1	3	2	0	1	0	0	2	9	3	1	16	4	6	6	
Puerperal Pyrexia	2	3	5	2	4	1	1	1	0	0	0	5	13	1	0	19	2	17	0	
Ophthalmia																				
Neonatorum	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	2	0	0	2	
S.F. and																				
Heart Disease	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
Cerebro-Spinal																				
Meningitis	2	1	0	1	0	1	0	1	0	1	1	1	2	1	0	6	2	3	1	
Dysentery	3	2	0	1	1	1	0	1	0	3	0	0	3	0	3	9	1	8	0	
Measles	80	168	25	186	96	52	123	56	49	392	320	14	8	2	1	786	12	7	767	
Whooping Cough...	3	14	2	18	11	9	22	3	10	41	26	5	0	0	0	82	2	1	79	
S.F. and																				
Otitis Media	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
Paratyphoid Fever	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	
Measles and																				
Pneumonia	1	1	1	4	3	1	0	1	1	6	5	0	0	0	0	12	4	1	7	
Poliomyelitis ...	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	2	2	0	0	
Whooping Cough																				
and Pneumonia	2	1	0	1	0	0	1	0	1	2	2	0	0	0	0	5	3	1	1	
Colitis	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	
S.F. and																				
Chicken Pox	0	0	0	1	0	0	1	0	0	0	2	0	0	0	0	2	2	0	0	
Tuberculosis :	139	243	62	317	148	95	224	81	67	530	501	72	73	42	24	1,309	239	67	1,003	
Pulmonary ...	32	33	16	31	16	13	24	12	0	3	7	40	75	43	9	177				
Non-Pulmonary	3	3	2	4	2	1	1	6	0	4	7	3	4	2	2	22				
TOTAL	174	279	80	352	166	109	249	99	67	537	515	115	152	87	35	1,508				

Excluding T. B.

Admitted to Joint Isolation Hospital ...	26	39	16	51	26	19	54	10											
Other Hospitals ...	23	12	13	7	7	6	5	2											
Nursed at Home...	91	162	34	252	67	72	166	69											

The following 43 cases were treated at the Isolation Hospital in addition to the above:—Carbuncle 1, Bilateral Peritonsillitis 1, Dyspepsia 2, Acute Pharyngitis 1, Bronchial Catarrh 2, Observation 4, Scabies 2, Mumps 3, Chorea 1, Impetigo Contagiosa 1, Post Measles Meningo Encephalitis 1, Peritonsillar Abscess 1, Chicken Pox and Impetigo 1, Acute Catarrhal Tonsillitis 2, Sub-lingual Purulent Blister 1, Follicular Tonsillitis 1, Septic Scabies 1, Mosquito Bite 1, Acute Furunculosis -, Pyelonephritis 1, Palpebral Urticaria 1, Glandular Fever 1, Erythema Multiforme 1, DDIs. Skin Eruptions 1, Nasal Pharyngitis 1, Tonsillitis 2, Pemphigus 1, Muscular Rheumatism 1, Sore Throat 1, Puerpura Rheumatica 1, Febricular 2, Septic Lower Lip 1.

TABLE F.—(1) NOTIFICATION OF, AND DEATHS FROM, TUBERCULOSIS, 1943.

AGE PERIODS.	New Cases.				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 — 1	0	0	0	0	0	0	0	0
1 — 5	0	3	2	2	0	1	0	0
5 — 15	5	2	5	2	1	0	0	0
15 — 25	18	22	0	3	5	2	0	2
25 — 35	22	24	1	1	3	11	1	0
35 — 45	18	11	1	1	6	3	0	2
45 — 55	18	4	1	1	8	4	0	0
55 — 65	15	6	0	0	7	2	0	0
65 and over	7	2	0	2	3	1	0	0
Totals	103	74	10	12	33	24	1	4
WARDS :								
Highgate... ..	17	15	2	1				
Muswell Hill	15	18	2	1				
Crouch End	9	7	2	0				
Central Hornsey	24	7	1	3				
North Haringey	7	9	1	1				
South Haringey	6	7	0	1				
Stroud Green	17	7	0	1				
Finsbury Park	8	4	2	4				
Totals	103	74	10	12				

TABLE F.—(2) TUBERCULOSIS REGISTER, 1943.

	Pulmonary.		Non-Pulmonary.		Total.	
	Male.	Female.	Male.	Female.	Male.	Female.
(a) Number of Cases on Register at commencement of 1943	388	342	120	104	508	446
(b) Number of Cases notified for first time during year under Regulations ...	75	54	9	6	84	60
(c) Cases restored to Register during 1943	7	3	0	1	7	4
(d) Cases added to Register otherwise than by notification under Regulations :						
(1) Transferred from other districts	14	10	1	1	15	11
(2) From Death Returns	7	7	0	4	7	11
	103	74	10	12	113	86
(e) Number of Cases removed from Register during 1943	54	55	6	10	60	65
(f) Number of Cases remaining on Register at end of 1943	437	361	124	106	561	467

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

Cured.		Removed to another area.		Died at Home.		Died at Sanatorium or other Institution.		Totals.	
M	F	M	F	M	F	M	F	M	F
7	9	17	18	Pulmonary 8 8		22	20	54	55
6	1	2	4	Non-Pulmonary 0 2		4	3	6	10

Borough of Thornsey

ANNUAL REPORT

ON

Maternity and Child

Welfare Services

1943

MATERNITY & CHILD WELFARE COMMITTEE

Alderman W. V. WALL, (Chairman),

Kiltan Lodge, Rowben Close, Totteridge.

THE MAYOR, Alderman H. G. J. WILLIAMS, O.B.E., J.P.,

105, The Chine, N.21.

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

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

„ WM. J. GRIMSHAW, 25, Sheldon Avenue, N.6

„ J. W. ROWLANDS, J.P., 25 Cholmeley Park, N.6

„ J. W. SHIPP, 40, Coleridge Road, N.8.

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

Councillor H. W. ARNOLD, 23, Etheldene Avenue, N.10.

„ M. W. BURNS, 7, Womersley Road, N.8.

„ F. E. CLEARY, Oakmead, Waverley Road, N.8.

„ Mrs. N. C. CLEGG, 28, Stormont Road, N.6.

„ H. COLVILLE, 31, Highpoint, North Hill, N.6.

„ F. D. DEW, 101, Turnpike Lane, N.8.

„ P. BAXTER, 51, Lothair Road, N.4.

„ J. C. O. LAWRENCE, 58, Great North Road, N.6.

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

„ G. F. N. NORMAN, 12, Woodberry Crescent, N.10.

„ J. L. R. WEBB, 11, Wilmer Way, N.14.

Selected Members :

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

Mrs. J. Barrenger, 18, Fordington Road, N.6.

Mrs. M. KING, 45, Wood Vale, N.10.

Miss B. I. SMITH, 43, Weston Park, N.8.

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

Miss E. F. WOOD, 38, Church Crescent, N.10.

MATERNITY AND CHILD WELFARE CENTRES.

The four centres at which Maternity and Child Welfare work is carried out are situated—

No. 1 Centre at the rear of the Town Hall, Crouch End, N.8.

No. 2 Centre at Burgoyne Hall, Burgoyne Road,
Harringay, N.4.

No. 3 Centre at Church Road, Highgate, N.6.

No. 4 Centre at Coldfall Avenue, Muswell Hill, N.10.

The volume of work done is set out in Tabular form in this report. At No. 1 Centre the numbers attending increased so that new sessions had to be arranged. There are now five sessions per week of child-welfare and three sessions weekly of ante-natal work. The pram shelter was inadequate (this was extended in 1944 and is now satisfactory).

At No. 2 Centre also the increased number of mothers and children was met by the provision of extra sessions. Here (also in 1944) a further step was taken towards completing the adaptation of what was a Church Hall to the functions of a Health Centre, with the most pleasing results. A new development in the work of Burgoyne Hall Centre is the appointment of a Psychologist, Miss Ruth Thomas, to advise the mothers on the problems of behaviour in infancy and childhood.

No. 3 Centre at Church Road, Highgate, has been out of action for three months (during 1944) as a result of enemy action, but has undergone repairs and is working normally again.

No. 4 Centre at Coldfall Avenue, Muswell Hill, has been a matter of concern to the Committee for some years. Started sixteen years ago, when Coldfall School was built, it was originally intended to be merely a sub-centre for the treatment of minor ailments in school children; but there has gradually developed at it all the work of a Maternity and Child Welfare Centre and School Clinic combined. The premises are quite inadequate for these purposes and for the numbers attending, and search has been made for suitable premises more centrally situated for the Muswell Hill area. The unused Electricity Showrooms in Fortis Green have been placed at our disposal and the work of adaptation was proceeding in 1944 when the building was severely damaged by enemy action. It is hoped that in the near future this work may be resumed and that the result will be a much better centre more conveniently situated for the mothers of the Muswell Hill area.

THE NEED FOR NEW CENTRES.

For some time the Maternity and Child Welfare Committee have had under consideration the question of additional Centres to save mothers from the longer journeys required by some of them in attending the present Centres. Search is being made in Central Hornsey and in the Finsbury Park-Stroud Green area for suitable premises.

As to the quality of the work of the Centres and of the staffs of Health Visitors, Midwives and Voluntary Workers connected with them, the vital statistics bear testimony. The infant mortality rate of 30 and maternal mortality rate of 0.69 per 1,000 births represent health standards for maternity and infant life equal to those of the oft-quoted figures of Oslo, Denmark, Holland and New Zealand. They are an achievement of which any health authority may be proud.

CLINIC SERVICES AVAILABLE FOR CHILDREN UNDER FIVE.

Infants and children under five in attendance at the four Centres are eligible for all the various forms of treatment given to school children at the School Clinic, namely, the treatment of minor ailments, defective vision and squint, ear, nose and throat troubles, dental attention and orthopædic treatment. In these matters there is close co-operation between the Centres and the Clinic.

Expectant and Nursing Mothers receive dental treatment.

MATERNITY HOSPITAL ACCOMMODATION.

Expectant mothers attending the Ante-natal Clinics have a wide choice in regard to attendance in child birth—they may book with one of the Borough midwives who attend every session of Ante-natal Clinics or engage a private midwife or doctor; or go to a private maternity home; or arrange for admission to one of the Maternity Hospitals of the Metropolis or to a Maternity Department of a General Hospital in London. There is an increasing demand for confinement away from home and there is a shortage of available maternity beds for normal cases. The majority of hospital cases go to the North Middlesex Hospital, which took 127 in 1941, 159 in 1942 and 170 in 1943.

For some ten years the Maternity and Child Welfare Committee has endeavoured to secure suitable Maternity Home accommodation in the Borough. Success came in 1943, when Miss Brain retired from her work at the Alexandra Park Nursing Home and the Council purchased this property for the purpose of a Municipal Maternity Home.

The Alexandra Maternity Home is situated on a corner site of about three-quarters of an acre at the crossing of Alexandra Park Road and Muswell Avenue. It is conveniently placed on a bus route and is easily accessible from all parts of the Borough. The present buildings have accommodation for 22 beds and an isolation bed, and the site has an unbuilt frontage of over 100 feet on Alexandra Park Road. The Home is capable of extension to 40 or 60 or even 80 beds in the future if the development of the Health Services called for a larger maternity unit in this area.

MATERNITY BED POLICY.

The acquisition of a local Maternity Home is, in my opinion, the most important step forward which the Maternity Committee has taken for many years. It anticipates two important Reports which have appeared lately on the Maternity Services, namely—

1. The Report of the London Maternity Services (Voluntary Organisations) Joint Committee November, 1943 (a Committee of very experienced obstetricians practising in the London area).
2. Report on a "National Maternity Service" by the Royal College of Obstetricians and Gynæcologists, May, 1944.

For the last twelve years official policy in regard to Maternity bed provision has been based on the final report of the Departmental Committee on Maternal Mortality and Morbidity (1932).

This report recommended—

"(iv) That in the interests of economy, as well as to facilitate specialist treatment of non-obstetric conditions associated with pregnancy and child-birth, new maternity accommodation should, where practicable, be associated with general hospitals."

This recommendation and the policy based on it are to a large extent responsible for the shortage of maternity beds. The Reports of the London Maternity Services Joint Committee in 1943 and of the Royal College of Obstetricians and Gynaecologists, 1944, take another view and recommend Maternity Units large and small, separate or associated with hospitass, according to the needs of the area. It is hoped that these recent influential reports may so modify the official outlook on this question that the Alexandra Maternity Home will have a long and useful life in the service of this Borough with the whole-hearted approval and co-operation of the Ministry of Health and Middlesex County Council.

The Alexandra Maternity Home opened on October 1st, 1943, and received 22 patients in the three months up to December 31st. In 1944 the number of occupied beds had reached 17 when the flying-bomb phase of aerial war began and evacuations from London took place. The Home remained open for those mothers who, in spite of the dangers from the air, wished to remain near their homes.

The Obstetric Surgeon to the Home is Dr. J. R. Harris and the Matron is Miss G. M. Howell, S.R.N., S.C.M.

Dr. Mathias resigned from her duties as Ante-natal Medical Officer at No. 1 Centre (Town Hall) on her retiring from practice in this district. Dr. Harris accepted an invitation to take this work and also the Ante-natal Clinic at No. 4 Centre (Coldfall). Thus one-half of the ante-natal work at the Council's Centres is done by the Obstetric Surgeon at the Maternity Home.

PUBLIC HEALTH ACT, 1936 (Sec. 203).

NOTIFICATION OF BIRTHS.

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

SUMMARY OF BIRTHS NOTIFIED, 1943.

	Male	Female.	Total.
Live births	732	710	1,442
Still births	23	23	46
	<hr/> 755	<hr/> 733	<hr/> 1,488

The births were notified:—

By doctors ... ..	...	...	14
„ Borough Midwives ... ..	...	...	437
„ Other Midwives ... ..	...	...	331
„ Hospitals ... ..	...	...	170
„ Others ... ..	...	...	512

1,464

Un-notified (from Registrar's returns):

Live births ... ..	...	21
Still births ... ..	...	3
		<hr/> 24

1,488

Of this number there were:—

	Live births.	Still births.
Occurring in the Borough and transferred to other districts	175	3
Belonging to Hornsey and occurring in Hospitals, etc., outside the district ...	654	32

The 1,310 nett number of notified births belonging to Hornsey were divided among the districts of the Centres as follows:—

	Live Births.	Still Births.	Total
Town Hall Centre	576	14	590
Burgoyne Road Centre	254	10	264
Church Road Centre	246	11	257
Coldfall Sub-Centre	191	8	199
	<hr/> 1,267	<hr/> 43	<hr/> 1,310

Births attended by Borough Midwives:—

Miss Andrews	159
Miss Hughes	90
Miss Matthews	102
Mrs. Thompson	69
Miss Jones	17
	<hr/> 437

HOME HELPS.

The Hornsey Home Helps Society was started in 1930 by members of the Voluntary Committees of the Centres. The splendid work done for thirteen years has been recognised by the Council, which in 1943 approved a more adequate financial provision and appointed Mrs. Inward, Hon. Secretary of the Society, to be Superintendent of Home Helps.

CHILD LIFE PROTECTION.

PUBLIC HEALTH ACT, 1936 (Secs. 206—220).

Regular visits are paid by the Health Visitors to the homes of foster-mothers in their respective areas, and foster-mothers are encouraged to bring the children to the centres for periodical medical examination.

The number of requests for foster-mothers is much in excess of the number available and requests are often received from Societies and Authorities outside the Borough.

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

	Centre—				Total
	No. 1	No. 2	No. 3	No. 4	
No. of foster-mothers on the register:					
At the beginning of 1943	15	7	7	1	30
„ „ end „ „	14	5	3	3	25
No. of foster-children on the register:					
At the beginning of 1943	32	16	14	1	63
„ „ end „ „	27	16	4	6	53
Died during the year	—	—	—	—	1
On whom inquests were held during the year	—	—	—	—	0
Visits to foster-children:					
1st Visits	7	9	8	5	29
Total Visits	118	77	53	30	278

No proceedings were taken during the year.

MATERNITY STATISTICS.

ANTE-NATAL, NATAL AND POST-NATAL.

MATERNITY AND CHILD WELFARE WORK, 1943.

Nature of Work.	Centres.								Totals.	
	No. 1.		No. 2.		No. 3.		No. 4.			
Number of Children's sessions held	246		127		126		76		575	
„ ante-natal sessions held	150		60		50		22		282	
Number of individual Mothers seen by Doctor:—										
Ante-natal, New cases ...	408		208		188		69		873	
„ Old cases ...	1,429		719		587		253		2,988	
Post-natal, New cases ...	97		54		47		3		201	
„ Old cases ...	19		7		14		19		59	
	1,953		938		836		344		4,121	
Total attendances of Mothers ...	2,897		1,030		928		379		5,234	
Number of babies attending Centres for first time: Under 1 year ...	526		572		226		126		1,450	
1—3 years ...	75		150		38		17		280	
3—5 „ ...	26		22		19		9		76	
Number of individual babies on Centre registers at end of 1943 ...	1,445		720		542		266		2,973	
Babies seen by Doctor	4,561		2,645		869		541		8,616	
Attendances of babies at medical consultations	5,951		6,879		1,299		550		14,679	
Total attendances of babies at Centres: Under 1 year ...	9,493		5,002		2,677		1,907		19,079	
1—3 years	4,139		1,775		759		244		6,917	
3—5 „	654		303		164		60		1,181	
Referred to own private doctors ...	23		16		11		32		82	
Referred to hospitals	109		22		39		21		191	
Visits paid by nurses:—	First visits	Total visits	First visits	Total visits	First visits	Total visits	First Visits	Total Visits	Grand Total First visits	Total visits
To expectant mothers ...	83	153	60	77	56	180	33	59	232	469
To infants under one year ...	603	2,218	203	393	275	907	179	306	1,260	3,824
To children aged 1-5 years ...	94	2,789	98	359	45	452	17	132	254	3,732
Total visits	780	5,160	361	829	376	1,539	229	497	1,746	8,025
CHILD LIFE PROTECTION—										
Visits paid to Foster Children	7	118	9	77	8	53	5	30	29	278

RECORD OF WORK OF MUNICIPAL MIDWIVES, 1943.

	Miss Andrews	Miss Hughes	Miss Matthews	Mrs. Thompson	Mrs. Jamison	Miss Jones	Total
Confinements attended ...	164	109	109	61	—	21	464
Ante-natal Clinics attended	74	69	45	50	—	29	267
do. visits ...	659	283	222	184	—	91	1,439
Post-natal visits ...	1,859	1,453	1,489	924	1,547	275	7,547

WAR-TIME DAY NURSERIES.

The following are some particulars relating to the War-time Day Nurseries in the Borough:—

Name	Address and Telephone Number	Number of Children accommodated	Date of Opening	Matron
Ladywell	27, Church Lane, N.8 Mountview 8938	80	6/4/1942	Miss Stewart
Queen's Lodge	40-42, Great North Road, N.6 Mountview 5339	74	27/6/1942	Miss Harper
Red Gables	113, Crouch Hill, N.8 Mountview 7553	46	20/7/1942	Mrs. Ryder
Vincent House	68-70, Hampden Road, N.8 Mountview 9077	56	22/3/1943	Miss Brindle
Clemence House	24, Queen's Avenue, N.10 Tudor 6730	50	To be opened early 1944	Mrs Bawcomb
Stonecroft	100, Priory Road, N.8	63	To be opened in 1944	—

The health of children and staffs in the War-time day Nurseries has been good, and the training of Probationers has been specially successful. Eleven Probationers have sat the examination for the Nursery Nurses' Diploma. All have passed and five have gained distinction. Credit for this is due to the excellent course of lectures and demonstrations which the Probationers have had at the North-Western Polytechnic, to the great interest in the teaching taken by the Matrons and Medical Officers at the Nurseries and to the Probationers themselves for their keen and intelligent interest in the work.

Borough of Thornsey

ANNUAL REPORT

OF THE

School Medical Officer

FOR THE

Year ending December 31st

1943

HORNSEY EDUCATION COMMITTEE.

List of Members, 31st December, 1943

Members of the Town Council:—

- Alderman Mrs. C. M. CAVE, 10, Wood Vale, N.10.
 Mr. Alderman W. J. GRIMSHAW, 25, Sheldon Avenue, N.6.
 Mr. Alderman J. W. ROWLANDS, J.P., 25, Cholmeley Park,
 N.6.
 Mr. Alderman L. J. VALETTE, 59, Allison Road, N.8.
 Mr. Alderman W. V. WALL, Kiltan Lodge, Rowben Close,
 N.20.
 Mr. Alderman J. W. PALMER, 30, Crescent Road, N.8.
 Mr. Councillor M. W. BURNS, 7, Womersley Road, N.8.
 Mr. Councillor H. HYND, J.P., 12, Addington Road, N.4.
 Mr. Councillor D. V. JOHNSON, 54, Coolhurst Road, N.8.
 Mr. Councillor H. F. NICHOLLS, 163, Park Road, N.8.
 Mr. Councillor D. J. TREHARNE, 89, Tollington Park, N.4.
 Mr. Councillor W. J. BAKER, 7, Woollaston Road, N.4.
 Mr. Councillor H. NORMAN, 14, Elder Avenue, N.8.

Co-optative Members:—

- Rev. E. S. DUVAL, M.A., The Rectory, High Street,
 N.8.
 Mrs. A. HOLMAN, J.P., 8, Hornsey Lane, N.6.
 Mrs. G. M. REID, B.A., 60a, Shepherd's Hill, N.6.
 Mrs. C. CROWTHER, 10a, Hampstead Lane, N.6.
 Mrs. J. I. GRIMSHAW, 25, Sheldon Avenue, N.6.
 Miss J. M. C. BOLTON, 20, Grand Avenue, N.10.

Director of Education:

R. E. BRETTLÉ, M.A., D.Phil.

STAFF OF SCHOOL MEDICAL SERVICES.

(December, 1943).

School Medical Officer:

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

Deputy School Medical Officer:

MARIAN LONES, B.Sc., M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

Assistant School Medical Officer:

MARGARET ROBINSON, M.B., Ch.B., D.T.M. & H.

Dentists.

WINIFRED M. HUNT, L.D.S.

FRANCES CARTER, L.D.S., R.C.S. (Eng.).

(Engaged in School Dental work in Cambridge for the duration of the War).

DOROTHY YOUNG, L.D.S.

Oculist:

DR. MARIAN LONES.

Aurist:

F. P. M. CLARKE, B.A., B.Sc., L.R.C.P., L.R.F.P.S. (Glas.).

Orthopædic Surgeon:

J. A. CHOLMELEY, M.B., F.R.C.S. (Eng.).

(Resident Medical Superintendent,

Royal National Orthopædic Hospital, Country Branch, Stanmore).

Masseuse:

MRS. YORKE.

(Royal National Orthopædic Hospital).

Nurses:

L. HATTON.

L. M. OLIVER.

C. MARTIN.

Clerk:

H. CAVALIER.

Assistant Clerk:

J. WILMORE.

(Directed to Industry under
National Service Acts, 20/12/42)

Dental Attendants:

L. HOWARD.

E. S. SMITH

To the Chairman and Members of the
HORNSEY EDUCATIONAL COMMITTEE.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report on the work of the School Medical Service for the year ending December 31st, 1943.

Routine medical inspection of four age groups of children has been carried out in all departments of the elementary schools. The full range of clinic treatment of minor ailments, medical consultations, eye, ear, nose and throat, orthopædic and dental sessions have been maintained and there has been added in 1944 an "orthoptic scheme," that is, arrangements for the treatment of squint and associated defects of vision and of muscle balance of the eyes.

The work is summarised in the statistical tables at the end of this report, figures which represent a very high standard of health and hygiene in the elementary school population. For example:

NUTRITION.

There is no such thing as malnutrition amongst the children to-day. The rare case here and there of a child with "slightly sub-normal nutrition" is explained on physiological grounds because it must be recognised that there are occasional children who, in spite of good food, rest and every care, fail to achieve a reasonable standard of nutrition. Malnutrition from lack of food has been abolished by rationing, ample school milk supplies in the morning and afternoon and excellent school dinners.

CLEANLINESS.

The number of individual children found "unclean" (and this means the discovery of even one or two nits in the hair) was 239 in 20,461 inspections made by the school nurses in the course of the year. These inspections are made without previous notice. Less than 4 per cent. of uncleanness is the lowest ever recorded and has been achieved by the persistent endeavours of the teaching staffs aided by the nurses to secure personal cleanliness amongst the children.

DENTAL STATE.

The neglected mouth so commonly seen at medical and dental inspection ten or more years ago is becoming rarer. Parents are taking a more intelligent interest in this important factor in health—and the result is a rising proportion of children who accept continuous dental attention during school life and leave school with sound and clean mouths.

It is the duty of the School Medical Service to keep up a continuous survey of the school population from every angle affecting their physical and mental health—a duty in which it has the close co-operation of the parents and teachers. In this survey there is evidence of a definite upward trend which has been accelerated during the war, so that to-day, after five years of war, the findings of medical inspection are more favourable in all the important respects than in pre-war days.

These findings were fully confirmed by the results of medical inspection for evacuation from "flying bombs" in 1944, when about half the elementary school population came under review.

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW,
School Medical Officer.

BOARD OF EDUCATION.
MEDICAL INSPECTION AND TREATMENT RETURNS.*
Year ended 31st December, 1943.

TABLE I.
MEDICAL INSPECTIONS OF CHILDREN ATTENDING PUBLIC
ELEMENTARY SCHOOLS.

A.—ROUTINE MEDICAL INSPECTIONS.

(1) No. of Inspections:—Entrants, 1,084; Second Age Group, 980; Third Age Group, 174	...	...	...	...	Total	...	2,238
(2) No. of other Routine Inspections	...	...	...	...	...	...	19
Grand Total						...	2,257

B.—OTHER INSPECTIONS.

No. of Special Inspections and Re-inspections	2,545
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TABLE II.
CLASSIFICATION OF THE NUTRITION OF CHILDREN INSPECTED DURING
THE YEAR IN THE ROUTINE AGE GROUPS.

Number of Children Inspected.	A (Excellent)		B (Normal)		C (Slightly sub normal)		D (Bad)	
	No.	%	No.	%	No.	%	No.	%
2,257	1,100	48	1,150	51	7	3	0	0

* The Authority are asked to refer to the Form for 1940 for notes in connection with these Tables.

TABLE III.

GROUP I.—Treatment of Minor Ailments (excluding Uncleanliness)

Total number of defects treated or under treatment during the year
under the Authority's Scheme 3,543

GROUP II.—Treatment of Defective Vision and Squint.

Errors of Refraction (including Squint)	230
Other Defect or Disease of the Eyes excluding those recorded in Group 1)	309
Total	539
Under the Authority's Scheme	
No. of Children for whom spectacles were	
(a) Prescribed	277
(b) Obtained	221

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

Received Operative Treatment	1
Received other forms of Treatment	472
Total Number Treated	473

TABLE IV.
DENTAL INSPECTION AND TREATMENT.

(1) Number of children inspected by the Dentist—	(6) Fillings—		
(a) Routine age-groups ... 4,130	Permanent Teeth ... 4,157		
(b) Specials ... 771	Temporary Teeth ... 241		
	Total ... 4,398		
(c) Total (Routine and Specials) ... 4,901	(7) Extractions—		
(2) Number found to require treatment ... 4,167	Permanent Teeth ... 429		
(3) Number actually treated ... 2,702	Temporary Teeth ... 3,120		
(4) Attendances made by children for treatment ... 4,724	Total ... 3,549		
(5) Half-days devoted to—	(8) Administration of general anæsthetics for extractions 729		
Inspection ... 53	(9) Other Operations—		
Treatment ... 654	Permanent Teeth ... 478		
Total ... 707	Temporary Teeth ... 2,788		
	Total ... 3,266		

TABLE V.
VERMINOUS CONDITIONS.

(i) Average number of visits per School made during the year by the School Nurses or other authorised persons ...	34
(ii) Total number of examinations of children in the Schools by School Nurses or other authorised persons ...	20,461
(iii) Number of individual children found unclean ...	239
	=just under 4%
(iv) Number of individual children cleansed under Section 87 (2) and (3) of the Education Act, 1921 ...	2
(v) Number of cases in which legal proceedings were taken :—	
(a) Under the Education Act, 1921 ...	—
(b) Under School Attendance Byelaws ...	—

TABLE VI.
BLIND AND DEAF CHILDREN.

Number of totally or almost totally blind and deaf children who are not at present receiving education suitable for their special needs. The return should relate to all such children, including evacuees resident in the Authority's area :—

	1 At a Public Elementary School.	2 At an Institution other than a Special School.	3 At no School or Institution.
Blind Children	1	1	1
Deaf Children	0	0	0

TABLE VII.
SCHOOL MEDICAL AND DENTAL STAFF.

Name of Officer.	Proportion of whole time devoted to—	
	School Medical Service.	Public Health.
S.M.O. R. P. Garrow, M.D., D.P.H.	$\frac{15}{40}$	$\frac{25}{40}$
A.S.M.Os.—		
Marian Lones, B.Sc., M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.	$\frac{6}{11}$	$\frac{5}{11}$
Margaret Robinson, M.B., Ch.B., D.T.M.	$\frac{2}{11}$	$\frac{9}{11}$
Dr. Jasmine Taylor, M.B., Ch.B., B.A.O., D.P.H. ...	£50 + £25	£50 + £25
Senior Dentist—Miss W. M. Hunt, L.D.S.	Whole-time	—
Dentists—Miss D. Young, L.D.S.	Whole-time	—

SCHOOL NURSING STAFF
(excluding Specialist Nurses, such as Orthopædic Nurses)

	No. of Officers.	Aggregate of time given to S.M.S. work in terms whole-time Officers.
School Nurses	3	Whole-time S.M.S.
District Nurses	—	—
Nursing Assistants	—	—
Dental Attendants	2	Whole-time S.M.S.

ANNUAL REPORT OF THE ORGANISERS OF PHYSICAL EDUCATION FOR THE YEAR ENDED 31st DECEMBER, 1943.*

During the year under review the work of the Organisers has been concerned chiefly in following up and developing the experiments undertaken during 1942. War-time conditions have made it difficult to establish new methods and new schemes on extensive lines. The Organisers consider that probably the most important part of their work has been in assisting teachers to modify and adapt their work to suit the present staffing arrangements and war-time conditions. This work has, of necessity, been carried out in the schools individually and has most frequently taken the form of demonstrations given to one or more teachers with a complete class or a specially selected group of children. This type of work has been carried on both inside and outside the normal school hours.

Although this individual approach is most valuable at the present time, and is much appreciated in the schools, it is evident that it is a slower method and less comprehensive than the peace-time procedure of conducting courses for large groups of teachers concerned with a particular age group or a specific branch of the subject, e.g., organised games for Junior Boys.

In spite of the many difficulties, of which not the least is the shortage of shoes, suitable clothing and apparatus, it is gratifying to report that in some cases there is an obvious improvement in the standard attained.

In both the Senior Boys' and Girls' Departments more advanced and intensive work with apparatus is being attempted.

DANCING.

A scheme of Dancing was issued to the schools following two courses conducted for Teachers. It is hoped that this will result in dancing lessons being included more regularly in the school curriculum.

PLAYING FIELDS.

The increased demand for the use of Playing Fields by both Schools and Youth Organisations has continued. This extensive use of the pitches on every week day, including Saturday, gives little opportunity for recovery from the excessive wear and tear to which they are subjected. The size and shape of the fields prohibits full-sized pitches being marked out, and also prevents the position of pitches being varied to rest the ground.

The additional area secured by the Committee at the Crouch End Playing Fields is now in use. Work is proceeding in the preparation of the extension to the Newlands Playing Field.

There is still a need for more and larger playing fields and parks in order to cater adequately for all school-children and for all adults who wish to participate in outdoor physical activities. It is hoped, therefore, that in planning for post-war Educational Reconstruction in Hornsey the Committee will give consideration to the provision of additional open spaces for recreation and games, for it is evident that sufficient acreage is not available at the present time.

* NOTE.—The Annual Report of the Organisers of Physical Education is appended to the Annual Report of the School Medical Officer at the request of the Minister of Education.

ORGANISED GAMES.

With regard to the Organised Games lessons, it is now felt that most teachers are more familiar with intensive training methods, making use of the maximum amount of apparatus and catering for all pupils during the lesson. This has greatly increased the interest and enthusiasm of the children. Organised Games out of school hours, including Saturday mornings, have been re-introduced for the first time since the outbreak of war.

ATHLETICS.

As foreshadowed in the Annual Report for 1942, an Athletics Scheme on the "All-in" principle was issued to the schools in the Spring of 1943. The Scheme was originally intended for children in Senior Schools, but such was the enthusiasm of the Junior Schools' staffs that almost every school Sports Day in the Borough was conducted on this principle. It was particularly gratifying to the Organisers on these occasions to see every child, with the exception of those medically unfit, taking part in and enjoying the School Sports. It is hoped that in future seasons the full application of the Scheme will also result in the regular coaching and training of each child over a period leading up to the Sports Day.

SWIMMING.

The number of children who could benefit from swimming instruction has again been limited owing to the continued closure of Mattison Road Bath. Less accommodation was available in 1943 than in previous years for Hornsey school-children at Western Road Bath, Wood Green. Some classes attended at the Hornsey Open Air Pool and some children from two schools were catered for at Hornsey Road Bath, Islington. The inclusive total of 8,397 attendances throughout the season represents approximately 466 children only who received regular swimming instruction. The need for indoor swimming baths designed for instruction purposes is urgent, and it is hoped that Post-war Planning Schemes will include the provision of more than one such bath.

It is understood that the Mattison Road Bath will be available for use by the schools in 1944.

GYMNASIA FLOORS.

The gymnasium floors at the Campsbourne, and North and South Harringay Schools have been washed and treated with a special Scandinavian varnish during the season. Apart from preserving the maple floors, this treatment has improved the surface by making it non-skid as well as more hygienic. Similar treatment is to be carried out at Highgate Council School.

SECONDARY SCHOOLS.

The secondary schools have been visited at regular intervals and demonstration lessons have been given to the men teachers who are endeavouring to carry on the work of the Physical Training Specialists now enlisted in H.M. Forces. Head and assistant masters and mistresses have expressed their appreciation of the advice and assistance given during these visits.

TEACHERS' COURSES.

A Lecture-demonstration Course for Men Teachers and for Women Teachers interested in Junior and Senior Boys' work, was held during the Spring Term. Forty-nine teachers, including twelve head teachers, attended the course.

The demonstrations were given by children from six schools, and showed progressive work from the lowest Junior to the top Senior Class. The demonstrations were of two types: (a) a complete lesson, (b) an analysis.

A second course of Dancing was held for women teachers.

EVENING CLASSES.

Physical Education is being carried out regularly and systematically in all the Pre-Service Organisations.

Efforts have been made to interest youth members from the voluntary Organisations in Physical Education, but results have not been encouraging. The shortage of suitable and well-qualified leaders is acute, and it is difficult to establish classes. The regular flow of young men and women into the Services has resulted in a continuing change of personnel in the classes which has tended to interrupt progressive training.

Six evening classes have been in operation during the season.

HOLIDAYS AT HOME.

At the Open Air Pool a Splash Night was organised particularly for children and youths. Boys and girls competed from all Departments where swimming had been taught. In spite of showery weather demonstrations of Physical Training were given by Senior Boys and Girls. All these efforts were appreciated by the parents and friends in attendance.

(Sgd.) JOHN B. MARR,

FLORENCE E. BIRKBY,

Organisers of Physical Education.

Teacher's Courses

A Lecture Demonstration Course for Men Teachers and the Women Teachers Association in London and Henry House and the British Legion. The course included the following topics:

- (a) The demonstration was given by children from six schools, and showed progressive work from the lowest level to the highest level. The demonstration was of the type of a complete lesson (b) an analysis.

A second course of training was held for women teachers.

Physical Education in the Home

Physical Education is being carried out regularly and extensively in all the Home-type Organizations.

Efforts have been made to interest youth members through the Home-type Organizations in Physical Education, but results have not been encouraging. The shortage of suitable and well-qualified leaders has been a hindrance to establish classes. The results have not been very satisfactory. The Home-type Organizations have been in a position to change of personnel in the classes which has led to a progressive training.

Six evening classes have been in operation during the season.

Physical Education at Home

All the Open Air Pool a Splash Night was organized particularly for children and youth. This and other organized events and sports were arranged and held. In order to increase the number of Home-type Organizations of Physical Education were given by Home-type Organizations. All these efforts were appreciated by the parents and friends in attendance.

JOHN B. WATKINS
FLORENCE A. BERRY

Organization of Physical Education

The organization of physical education in the Home-type Organizations is a matter of great importance. It is a matter of great importance to the Home-type Organizations to have a well-organized and well-qualified staff of leaders. The Home-type Organizations have been in a position to change of personnel in the classes which has led to a progressive training. The Home-type Organizations have been in a position to change of personnel in the classes which has led to a progressive training.