

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

Contributors

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

Publication/Creation

[1936?]

Persistent URL

<https://wellcomecollection.org/works/z86ndhds>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

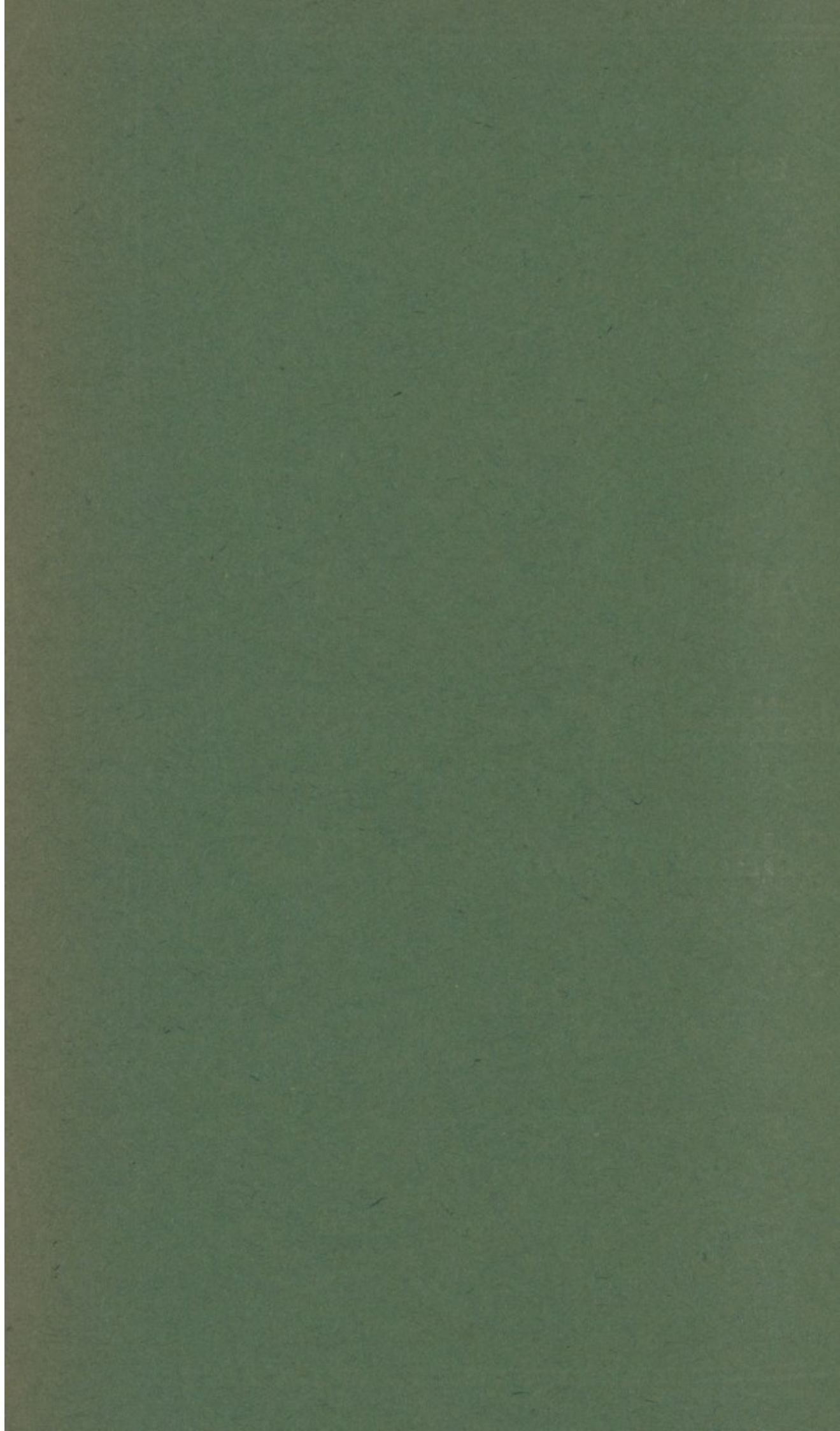
439 (1) HORNSEY

BOROUGH OF HORNSEY.



ANNUAL REPORT
OF THE
Medical Officer of Health
AND
School Medical Officer
FOR
1935

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



INDEX

Borough of Hornsey

ANNUAL REPORT

FOR

1935

OF THE

Medical Officer of Health.

Borough of Jersey

ANNUAL REPORT

1922

Medical Officer of Health

INDEX

- Admissions to Hospitals, 45.
- Allotments, 18.
- Ambulances, 7, 8.
- Ante-natal Clinics, 11, 13, 49.
- Area of Borough, 6.
- Attack rate, infectious disease, 46.

- Bacteriological examinations, 7, 8.
- Bakehouses, 18, 21, 26.
- Baths and Wash-houses, 22.
- Births and rates, 5, 6, 14, 40, 44.
- Blindness prevention, 39.
- Borough Nursing Association, 7, 8, 10.
- Broadlands, 30.
- Butchers, 18, 21, 26.
- Bye-laws, 19, 20, 21, 22.

- Cancer deaths, 41, 42, 44.
- Carbide, 25.
- Cellulose spirit, 24.
- Cerebro-spinal meningitis, 45, 46.
- Charity expenditure, 10.
- Children Acts, 7, 11, 12, 16, 49.
- Cinemas, 18, 21.
- Cleansing station, 22.
- Clinics, 11, 13, 49.
- Colney Hatch Lane, demolitions, 30.
- Committees, 1, 2.
- Controlled houses, 22.
- Conveniences, 18.

- Dairies, 18, 21, 26, 36.
- Deaths and rates, 5, 6, 7, 40.
- " Causes of, 41, 42, 44.
- Decontrolled houses, 22.
- Dental scheme and treatment, 3, 12, 15.
- Diarrhoea, 7, 41, 42, 44.
- Diphtheria, 38, 41, 42, 44, 45, 46.
- " immunization, 38.
- Diseases of Animals Acts, 4, 40.
- Disinfection and Disinfestation, 22, 23.
- " Vans, 23.
- Dog nuisance, 23.
- Drain tests, 18.
- Drains opened, 18.
- Drainage, 17, 18, 19.
- Dysentery, 45, 46.

- Encephalitis lethargica, 45, 46.
- Enteric fever, 8, 41, 42, 44, 45, 46.
- Entertainment places, 18, 21.
- Erysipelas, 45, 46.

- Factories and workshops, 18, 19, 20, 21, 50.
- Fish shops, 21, 27.
- " Five-year " programme, 29.
- Flats erected, 30.
- Food inspection, 18, 35.
- " condemned, 37.
- " samples, 38.
- Food stores provided, 20.
- Foster mothers and children, 7, 12, 16, 49.

- Goulding Court, 30.
- Grimshaw Close, 30.

- Hairdressers, 26.
- Health Committee, 1.
- " Visiting, 7, 11, 49.
- " Visitors, 4, 13.
- Home Nursing, 2, 8, 9.
- Hornsey Central Hospital, 9.
- Hornsey Deanery Association, 10.
- Hornsey Housing Trust, Ltd., 31.
- Hornsey Nursing Association, 7, 8, 10.
- Horticultural poisons, 25.
- Hospital services, 7, 9, 45.
- Houses controlled and decontrolled, 22.
- " demolished, 30.
- " erected, 30.
- Housing, 29.
- Byelaws, 19, 20, 21, 22.
- Families rehoused, 31, 32, 33.
- " Five-year " programme, 29.
- House-to-house inspections, 17, 33.
- Inspections, 22.
- Returns of work, 22.
- Statistics, 17, 22, 30, 31, 33, 34.
- Trust, 31.
- Hydro-carbon, 24.

- Illegitimate births, 5.
- " deaths, 5.
- Immunization, Diphtheria, 38.
- Infant deaths and rates, 7, 40, 43, 44.
- " Causes, 43.
- Infant Life Protection, 7, 12, 16, 49.
- Infantile paralysis, 45, 46.
- Infectious disease, 18, 38, 45.
- Attack rate, 46.
- Diphtheria, 38, 41, 42, 45, 46.
- Notifications, 45, 46.
- Scarlet fever, 41, 42, 45, 46.
- Inhabited houses, 6.
- Inquests, 40.
- Inspections made, 17, 21, 22.
- Isolation Hospital, cases admitted, 45.

- Kent's Cottages, 30.

- Lavender Cottages, 30.
- Laboratory work, 7, 8.
- Library books, 23.
- Licences, 18, 24, 36.

- Malaria, 46.
- Maternal mortality, 7.
- Maternity and Child Welfare Committee, 2.
- Maternity cases arrangements, 11.
- Masseuse, 17.
- Maternity and Child welfare—
- Analysis of attendances, 49.
- Ante-natal, 11, 13, 49.
- Births notified, 14.
- Centres, 5, 7, 13.
- Children Act, 7, 12, 16, 49.
- Clinics, 11, 13, 49.
- Committee, 2.
- Dental treatment, 3, 12, 15.

Maternity and Child Welfare (Cont'd.)

Foster children, 7, 12, 16, 49.
 Health visiting, 7, 11, 49.
 Home Helps, 12.
 Hospital arrangements, 7, 9.
 " maternity cases, 9, 11.
 Maternal deaths, 7.
 Midwife, 4, 7, 11, 49.
 " Fee reduced, 11.
 Milk grants, 12, 15, 16.
 New Clinic, 5.
 Nursery school, 16.
 Orthopædic scheme, 7, 12, 17.
 Outfits, 12.
 Premises, 5, 12.
 Scheme, 11.
 Sessions, 13, 49.
 Staff, 4, 13.
 Time-table, 13.
 Toddlers' playroom, 16.
 Voluntary Committees, 12.
 Year's work, 49.
 Measles, 7, 41, 42, 44, 46.
 Meat inspection, 36.
 " condemned, 37.
 Meningitis, 45, 46.
 Midwives, 4, 7, 11, 49.
 Milk grants, 12, 15, 16.
 " licences, 36.
 " samples, 23.
 " shops, 21.
 Mortuary, 40.
 Mumps, 9.
 Music and dancing licences, 18, 21.
 Naptha, 24.
 North Hill Court, 30.
 " " (No. 15, 17 & 17a), 30.
 North Middlesex Hospital, 9.
 North Road Cottages, 30.
 Notifications of Births Act, 14.
 Nursery School, 16.
 Nursing Association, 7, 8, 10.
 " Classes, 9.
 Nursing Homes, 9.
 Ophthalmia neonatorum, 39, 45, 46.
 Orthopædic scheme, 7, 12, 17.
 Outworkers, 21, 51.
 Overcrowding, 18, 20, 21, 31.
 " Survey, 31.
 Para-typhoid, 46.
 Passageways, 18.
 Pests, House, 23.
 Petroleum Acts, 18, 21, 24.
 " licences, 24.
 Pickering Cottages (1 & 2), 30.
 Piggeries, 18.
 Pneumonia, 9, 45, 46.
 Pharmacy and Poisons Act, 25.
 Poliomyelitis, 45, 46.
 Polio Encephalitis, 46.
 Population, 6, 40.
 Preface, 5.
 Puerperal fever and pyrexia, 3, 7, 45, 46.

Rag Flock Act, 18.
 Rateable value and produce of 1d. rate, 6.
 Refuse shoots, 18, 21.
 Restaurants, 18, 21, 26.
 Rose Cottages, 30.
 Rowlands Close, 30.

St. James's Lane demolition, 30.
 St. James's Lane flats, 30.
 Sale of Food and Drugs Act, 38.
 Sanitary notices served, 19.
 Sanitary work, 17, 19, 20, 21.
 Scabies, 18.
 Scarlet fever, 41, 42, 44, 45, 46.
 Schools, 17, 28.
 Sewerage, 17.
 Shoots, refuse, 18, 21.
 Shops Acts, 18, 19, 25.
 " Action, 26.
 " list of, 26.
 Slaughter-houses, 18, 21, 36, 37.
 Small-pox, 18, 46.
 Smoke, 17, 18.
 Social services, 10.
 Stables, 18.
 Staff, 3, 4, 13.
 Statutory notices, 19.
 Statistics, 6, 40 to 51.
 Still-births, 6, 44.
 Subscriptions, Annual, 9, 10.
 Summersby Road, 30.
 Swimming Pool, 28.

Tables, list of, 41.
 Toddlers' Playroom, 16.
 Tottenham Lane Cottages, 30.
 Townsend's Yard, 30.
 Town Hall, 5.
 Tuberculosis, Cases of, 9, 40, 45, 47.
 " Deaths, 41, 42, 44, 47.
 " Register, 40, 48.
 " Sanatoria and beds, 39.
 " Sputums, 8.
 Turnpike Lane Flats, 30.
 Typhoid fever, 8, 41, 42, 44, 45, 46.

Unmarried mothers, 10.

Vaccination, 38.
 Verminous houses, 18.
 Veterinary Inspector, 4, 40.
 Viewfield Cottages demolition, 30.
 Visits by Inspectors, 17, 21.
 Visiting of Children, 7, 12, 16, 49.
 Vital statistics, 6, 7, 40.
 " " England, &c., 40.
 Voluntary Workers, 12.

Ward's Cottages, 30.
 Water supply, 17.
 Welfare Centres, 13.
 Woodside Cottages, 30.
 Whooping-cough, 7, 41, 42, 44.
 Workshops, 18, 19.

HEALTH COMMITTEE

AS AT 31st DECEMBER, 1935.

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

25, Cholmeley Park, N.6.

THE MAYOR, Councillor C. WINKLEY, J.P.,

72, Woodside Avenue, N.10.

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

„ R. STEEDS, 19, Coolhurst Road, N.8.

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

„ E. ELLIOTT BROOKS, 122, Crouch Hill, N.8.

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

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

„ W. J. GRIMSHAW, J.P., 25, Sheldon Avenue, N.6.

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

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

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

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

„ C. H. SUMMERSBY, J.P., 49, Queen's Avenue, N.10.

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

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

MATERNITY & CHILD WELFARE COMMITTEE

AS AT 31st DECEMBER, 1935.

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

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

„ R. STEEDS, 19, Coolhurst Road, N.8.

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

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

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

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

„ W. J. GRIMSHAW, J.P., 25, Sheldon Avenue, N.6.

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

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

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

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

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

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

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

Selected Members:

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

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

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

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

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

Miss E. F. WOOD, 38, Church Crescent, 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 Assistant Medical Officer of Schools and Maternity and Child Welfare Centres ... JEAN SUTHERLAND, M.B., Ch.B., D.P.H.
- †Assistant Medical Officer for Maternity and Child Welfare
MURIEL RADFORD, M.B., B.Sc., D.P.H.
- †Consultants (Puerperal Fever and Pyrexia Regulations) ... Dr. J. B. BANISTER,
129, Harley Street, W.1.
Dr. A. W. BOURNE,
14, Devonshire Street, W.1.
Dr. L. H. W. WILLIAMS,
70, Harley Street, W.1.
- †Dentists (M. & C.W. Dental Scheme) ... Dr. B. HAMILTON, L.D.S.,
L.R.C.S., L.R.C.P.
L. ROWLANDS, L.D.S.
- †*Senior Sanitary Inspector .. HENRY EASTWOOD,
M.R.San.I.
M.S.I.A.
Cert. R.San.I.
Cert. Insp. of Meat and Foods.
- †*Sanitary Inspectors ... J. GOODMAN,
(Retired 2nd Feb., 1935)
Cert. R.San.I.
J. H. JESSE,
M.S.I.A.
Cert. R.San.I.
Cert. Insp. of Meat and Foods.
J. D. CHANCE,
M.S.I.A.
Cert. R.San.I.
Cert. Insp. of Meat and Foods.
A. E. GOODAY,
(Resigned 31st May, 1935)
M.S.I.A.
Cert. R.San.I.
Cert. Insp. of Meat and Foods.

†*Sanitary Inspectors (<i>contd.</i>)				H. G. BARTRAM, (Appointed from 4th Feb., 1935) M.S.I.A. Cert. R.San.I. Cert. Insp. of Meat and Foods.
				W. G. COLEBECK, (Appointed from 17th June, 1935) M.S.I.A. Cert. R.San.I. Cert. Insp. of Meat and Foods.
†Chief Clerk	...	...	...	W. GILROY.
†Assistant Clerks	...	...	...	E. CHEESMAN, A. WICKHAM. N. SMITH.
†Health Visitors	...	...	...	A. GLOVER, J. I. MACPHERSON, Dip. N.H.S., H.V. Cert., C.M.B. E. DURNFORD, H.V. Cert., C.M.B. A. GODDEN, H.V. Cert., C.M.B. F. R. H. ROSS (<i>part time</i>). H.V. Cert., S.R.N., C.M.B.
†Midwife	...	...	...	M. ANDREWS, C.M.B.
†Mortuary Keeper	...	...	...	C. F. CATLIN.
†Disinfectors	...	...	...	W. H. LEWIS. P. HALL.
†Medical Services Motor Driver				P. MARTIN.
†Veterinary Inspector under Diseases of Animals Acts	...			F. G. BUXTON, M.R.C.V.S.

Note:—† Whole time Officers.

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

‡ Part time Officers.

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

LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report for the year ending December 31st, 1935.

The birth-rate for the year is 11·83 per 1,000 of population, as against 11·07 in the previous year, and the death-rate is 10·84, as against 11·68 in 1934. But the infant mortality rate is 48·7, against 36·4 in the previous year—largely accounted for by the deaths of 14 illegitimate infants in 1935.

There was no unusual cause of sickness or invalidity in the area during the year.

An important event (from the point of view of health) in the municipal history of Hornsey was the opening, on November 4th, 1935, by His Royal Highness the Duke of Kent, of the new Town Hall at Crouch End. Here the staffs of the various departments work in ideal conditions of space, lighting, cleanliness, ventilation and heating.

The closer touch of the Health and Education Departments with the School Clinic has been of great assistance in the work, and a further gain in this direction will be effected when the new Maternity and Child Welfare Centre completes the Clinic building in 1936.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW,

Medical Officer of Health.

STATISTICS FOR 1935.

(SECTION A.)

SOCIAL AND ECONOMIC STATISTICS.

Area (acres)	2,874
Population (Census 1931)	95,524
Do., Registrar-General's estimate (mid 1935)	95,330
Number of inhabited houses (end of 1935), according to Rate Books	22,095
Rateable value (General Rate)	£1,036,572
Product of a penny rate	£4,116

LIVE BIRTHS—

Legitimate Males	570
„ Females	510
Illegitimate Males	33
„ Females	16
Total	1,128

BIRTH RATE ... 11·83 per 1,000 population
(Registrar-General's estimate).

STILL-BIRTHS—

Legitimate Males	21
„ Females	15
Illegitimate Males	—
„ Females	—
Total	36

RATE per 1,000 total (live and still) births, 31·9.

DEATHS—

Male	466
Female	568
Total	1,034

DEATH RATE ... 10·84 per 1,000 population
(Registrar-General's estimate).

DEATHS FROM PUERPERAL CAUSES.

	Deaths.	Rate per 1,000 total (live and still) births.	England and Wales.
Puerperal sepsis	2	1.72	1.68
Other puerperal causes	1	0.86	2.42
	<hr/>	<hr/>	<hr/>
Total	3	2.57	4.10
	<hr/>	<hr/>	<hr/>

DEATHS OF INFANTS UNDER 1 YEAR OF AGE.

Legitimate	Males 24, Females 17 = 41
Illegitimate	„ 10, „ 4 = 14
	<hr/>
Total	55
	<hr/>

DEATH RATE OF INFANTS UNDER 1 YEAR OF AGE.

All infants per 1,000 live births	48.7
Legitimate infants per 1,000 legitimate live births ...	36.4
Illegitimate infants per 1,000 illegitimate live births ...	291.7
Deaths from Measles (all ages)	1
Deaths from Whooping Cough (all ages)	0
Deaths from Diarrhoea (under 2 years of age)	15

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

(SECTION B).

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

- 1.—(a) LABORATORY FACILITIES.
- (b) AMBULANCE FACILITIES.
- (c) NURSING IN THE HOME.
- (d) CLINICS AND TREATMENT CENTRES.
- (e) HOSPITALS: PUBLIC AND VOLUNTARY.
- 3.—(i) MIDWIFERY AND MATERNITY SERVICES.
- (ii) INSTITUTIONAL PROVISION FOR MOTHERS AND CHILDREN.
- (iii) HEALTH VISITORS.
- (iv) INFANT LIFE PROTECTION.
- (v) ORTHOPÆDIC TREATMENT.

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

LABORATORY FACILITIES.

The specimens examined in the laboratory at the Isolation Hospital during 1935 were as follows:—

	Negative.	Positive.
Diphtheria specimens ...	1,115 ...	58
Sputum (T.B.) ,, ...	203 ...	12
Enteric fever ,, ...	11 ...	0
Other ,, ...	11 ...	2
	<hr/>	<hr/>
	1,340 ...	72
	<hr/>	<hr/>
Total	1,412	

AMBULANCE FACILITIES.

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

The "Morris Viceroy" motor conveyance, purchased in October, 1931, for the transport of mentally and physically defective children, travelled 11,042 miles and carried 20,287 passengers.

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

Calls	1,073
Persons conveyed ...	1,058
Street illness and accidents	414
Other cases	659
Mileage	6,923
Hours ambulance was engaged ...	849

NURSING FACILITIES.

HORNSEY NURSING ASSOCIATION.

President—The Mayor of Hornsey.

Honorary Secretary—

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

Honorary Treasurer—

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

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

Tele.: Mountview 6971.

The work of this Association continues to grow steadily year after year. During 1935 an additional nurse was appointed, making a staff of six nurses and the Superintendent. They paid 14,115 visits to 630 patients.

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

NAME OF DISEASE.	No. of New Cases.	No. of Visits.	No. Convalescent.	No. sent to Hospital.	No. Died at Home.
Pneumonia	30	588	17	4	5
Tuberculosis	8	444	3	2	2
Influenza	12	163	10	2	—
Mumps	2	25	1	—	—
Other diseases in children under 5	40	178	38	—	—
Elementary School Children ...	58	287	49	4	—

A sum of 50 guineas is subscribed to the Association annually by the Council and £5 by the Education Committee for this service.

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

NURSING HOMES.—There are 25 Nursing Homes in the Borough registered with the Middlesex County Council under the Nursing Homes Registration Act, 1927.

Fourteen of these are registered for the reception of maternity cases.

NORTH MIDDLESEX HOSPITAL.—The number of beds at North Middlesex Hospital is 1,016.

The number of cases from Hornsey treated there in 1935 was:—Maternity 163, other cases 1,163.

HORNSEY CENTRAL HOSPITAL.—The Hospital, which has 49 beds, treated 778 cases, of which 128 were Hornsey cases. 1,521 out-patients were also treated. The Council subscribe an annual sum of £200 to the Hospital funds.

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

PUBLIC ASSISTANCE AND CHARITIES.

Mr. Parry, Public Assistance Officer, has furnished the following list of sums expended in Hornsey in 1935 from public and voluntary sources:—

	£	s.	d.
Public Assistance	31,221	11	1
Education Authority—			
Spectacles	289	13	11
Care Committee—Milk	236	11	6½
Central Boot Fund—			
320 pairs @ 7/-	112	0	0
428 pairs repaired @ 3/-	64	4	0
112 pairs plimsolls @ 2/-	11	4	0
Children's Holiday Fund—			
174 Children	256	18	5
Welfare Centre—			
Milk to Mothers and Children	440	12	0
Hornsey B.L. & U.S.F.	716	7	3
Muswell Hill B.L. & U.S.F.	170	10	0
Hornsey Distress Committee (77 cases)	95	4	5
Hornsey Fuel Fund	112	0	0
Y.M.C.A.	38	7	6
Y.W.C.A.	10	0	0
Hornsey Parochial Fund	571	9	6
Ferne Park Carol Singers' Fund	35	15	7
Ferne Park Benevolent Fund	49	15	0
Anonymous	8	0	0
Dr. and Mrs. Pearman	3	0	0
Jubilee Old Folks' Treat	168	14	6
Muswell Hill Distress Fund	7	4	0
Mrs. Ashworth—80 parcels @ 4s. 6d.	18	0	0
Mrs. Lovell Harrison—Special Fund	10	0	0
Total	£34,647	2	8½

MIDWIFERY SERVICES.

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

There are 19 Midwives, including the Municipal Midwife, notified to the Middlesex County Council as practising in the Borough, 9 of whom reside outside the Borough.

The Municipal Midwife attended 165 births, in addition to 86 ante-natal clinics held at the Welfare Centres—Brook Road, Wightman Road, Church Road, Highgate, and Coldfall Clinic. One of the conditions upon which the Council's Midwife accepts a case is that the expectant mother shall attend an ante-natal clinic.

A reduction of her fee was made in 43 necessitous cases. 1,737 births have been attended by the Borough Midwife since the appointment was first made in 1922.

MATERNITY AND CHILD WELFARE.

The work of the Maternity and Child Welfare Department comprises:—

- (1) The regular visiting by the Health Visitors of infants and children up to 5 years of age in their homes, and the giving of advice to mothers in regard to infant hygiene and feeding.
- (2) Medical consultations at the four centres, as set out in the accompanying table. Children from birth up to the age of 5 years are seen by the doctors. There is no gap in the medical supervision of the children between the age of 2 years and 5 years, when they enter school. The supervision is continuous for those mothers who desire it, but, of course, there is no compulsion on any mother to bring a child to a centre if she does not wish to do so.
- (3) Ante-natal consultations, at which expectant mothers are advised regarding their health and assisted to make arrangements for the expected confinement.
- (4) Maternity service rendered by the whole-time Municipal Midwife.

- (5) Provision of milk to expectant and nursing mothers and children up to 5 years of age in necessitous cases.
- (6) Dental treatment for expectant and nursing mothers and children up to 5 years of age at the School Clinic.
- (7) Orthopædic treatment (clinic and hospital) for children up to 5 years of age.
- (8) Supervision of foster-mothers by the Health Visitors, who are appointed Infant Life Protection Visitors in their respective areas.
- (9) Provision of home helps in special cases.
- (10) Provision of maternity outfits in certain cases.

In all these services the Medical Officers, Health Visitors and Midwife are ably assisted by voluntary workers at the four centres. I desire to express the sincere thanks of the official staff to these ladies for their unfailing support.

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

NOTIFICATION OF BIRTHS ACTS, 1907 & 1915.

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

The number of births notified under the Acts during 1935 was:—

		Male.	Female.	Total.
Live births	...	668	587	1,255
Still births	...	20	15	35
		<hr/>	<hr/>	<hr/>
		688	602	1,290
		<hr/>	<hr/>	<hr/>

The births were notified:—

By Doctors	...	...	...	135
„ Borough Midwife	...	...	...	149
„ other Midwives	...	...	...	363
„ Hospitals	...	...	...	161
„ parents	...	...	...	27
„ others	...	...	...	419
				<hr/>
				1,254
				<hr/>

Unnotified (from Registrar's return):—

Live births	...	...	...	34
Still births	...	...	...	2
				<hr/>
				36
				<hr/>
				1,290
				<hr/>

Of this number there were:—

		Live births.	Still births.
Occurring in the Borough and transferred to other districts	...	181	2
Belonging to Hornsey and occurring in Hospitals, etc., outside the district	...	503	23

The 1,107 nett number of notified births belonging to Hornsey were divided among the districts of the Centres as follows:—

Brook Road	...	...	...	492
Wightman Road	...	...	...	317
Highgate	...	...	...	268
Coldfall Sub-Centre	...	...	...	30

1,107

DENTAL CLINIC.

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

	Mothers. Children.	
Clinics held	...	46
Old cases	...	156
New cases	...	55
Finished cases	...	33
Total attendances	...	111
Attendances for dentures	...	67
Gas cases	...	36
Teeth extracted	...	241
Fillings done	...	46
Dentures provided	...	12
Inspections	...	18
Other treatments (dressings, scaling, gum treatment, etc.)	...	14
Finished cases	...	33

MILK (MOTHERS AND CHILDREN) ORDERS.

One thousand two hundred and seventy-two applications for milk under this Order were dealt with during the year, of which 1,261 were granted and 11 refused, as follows:—

1 pint milk daily free	...	1,066
2 pints „ „ „	...	88
1 pint „ „ half-price	...	41
2 pints „ „ „	...	11
1 lb. dried milk weekly free	...	51
1½ lbs. „ „ „	...	2
2 lbs. „ „ „	...	2
Not granted	...	11

1,272

The number last year was 1,029. The total of the accounts paid to 31st December amounted to £440 12s. 4d.

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

TODDLERS' PLAYROOM.

The Toddlers' Playroom, started in November, 1931, and conducted at no expense to the Council by Miss Benn at the Highgate Centre, continues to be a success. The Playroom is open each morning from Monday to Friday and the maximum attendance is 23. There are 26 between the ages of 2 and 5 on the rolls and the total attendances made during the year was 3,707.

INFANT LIFE PROTECTION.

CHILDREN ACT, 1908, AND

CHILDREN AND YOUNG PERSONS ACT, 1932.

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

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

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

	Centre—			Total.
	No. 1.	No. 2.	No. 3. & Sub.	
No. of foster-mothers on the register—				
At the beginning of 1935	15	10	14	39
„ „ end „ „	16	18	11	45
No. of foster-children on the register—				
At the beginning of 1935	20	8	36	64
„ „ end „ „	20	16	15	51
Died during the year	—	—	3	3
On whom inquests were held during the year	—	—	—	—
Visits to foster-children—				
1st Visits	25	27	6	58
Total Visits	194	168	116	478

No proceedings were taken during the year.

ORTHOPÆDICS.

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

The following are the statistics for the year:—

	Surgeon.	Masseuse.
Sessions held	10	137
Children treated—New cases	26	—
Old cases	76	—
„ attendances	102	316

The cost, which is divided proportionately between the Education and Maternity and Child Welfare Committees, was £25 11s. 1d. for the treatment of children under five years for the year to 31st March, 1936.

SANITARY CIRCUMSTANCES OF THE AREA.

(SECTION C).

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

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

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

SANITARY INSPECTION.

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

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

VISITS.

House-to-house inspections	...	...	...	...	...	241
Special inspections	...	...	...	...	...	1,331
Re-inspections	...	...	...	...	...	7,572

Transfer to Council houses	9
Notifiable infectious diseases	306
Tuberculosis	48
Deaths	62
Scabies	3
Verminous houses	86
Shops Acts	1,112
Factories, workshops and outworkers	512
Rent Restriction Act	3
Cinemas, etc.	12
Overcrowding	186
Petroleum stores	348
Rag Flock Act	2
Dairies and milkshops	34
Bakehouses	49
Slaughter-houses	72
Butchers' shops	33
Restaurant kitchens	24
Other food shops	269
Annual licences (Music and Dancing)	39
Stables	12
Piggeries	4
Conveniences	12
Smoke observations	1
Sidings	3
Refuse tips	16
Passages	78
Allotments	2
Drainage	309
Drainage Fee tests	3
Water tests applied (new drains)	99
Smoke and chemical tests applied (old drains)	30
Drains examined under Sec. 41, Public Health Act, 1875	17
Small-pox Contacts—Visits	3

12,942

NOTICES.

The Notices given during the year are as follows:—

Under the—	Verbal	Preliminary	Statutory
Public Health and Housing Acts	216	746	71
Housing Bye-Laws	—	65	—
Shops Act, 1934	25	43	—
	<hr/> 231	<hr/> 854	<hr/> 71

No legal proceedings in connection with the repair or demolition of unfit dwelling-houses have been necessary during the year.

**SUMMARY OF SANITARY IMPROVEMENTS
CARRIED OUT.**

DRAINAGE.

Number of houses and premises redrained	65
Repairs or amendments to existing drains	152
Drains or gullies unstopped or cleansed	107
Manholes provided	51
do. repaired	46
Intercepting traps fixed	66
Petrol interceptor chamber provided	1
New gulley traps fixed	145
New soil pipes and ventilating shafts fixed	55
Soil pipes and ventilating shafts repaired	52
Fresh-air inlets provided or repaired	50

WATER-CLOSETS AND SANITARY FITTINGS.

New water-closet buildings	5
New water-closet basins fixed	181
Water-closets unstopped, cleansed or repaired	47
New check cisterns fitted to water-closets; existing check cisterns repaired	87
New sinks provided	164
New lavatory basins provided	98
New waste-pipes fixed	205
Waste-pipes trapped, repaired or unstopped	326
Waste-pipes diverted into proper drain	20

MISCELLANEOUS.

Roofs repaired	300
Eaves guttering renewed, cleansed or repaired	176
Rain-water pipes provided, repaired or unstopped	102
do. disconnected from drains	7
Damp walls remedied	145
Damp-proof courses inserted	60
Paving of yards repaired	140
Premises structurally repaired	980
Rooms cleansed, distempered or papered	776
Rooms disinfested of vermin	100
Work-rooms cleansed or repaired	28
Drinking-water cisterns repaired, cleansed and covered	66
Water supply reinstated	4
do. (additional) provided	3
Baths provided or made usable	70
Windows and skylights provided or made usable	188
Sub-floor ventilation	41
Floors repaired	175
Dry rot abated	3
Window sills repaired	87
Sash cords and fittings repaired	126
Sanitary dustbins provided	121
Accumulations of manure and refuse removed	49
Stoves, ranges and coppers repaired or renewed	240
Sundry items	414
Food stores provided	26
Overcrowding abated	24

6,398

FACTORIES AND WORKSHOPS. DEFECTS REMEDIED.

Sanitary accommodation—Insufficient	1
Unsuitable or defective	17
Not separate for sexes	5
Workrooms cleansed or repaired	29

52

PREMISES INSPECTED PERIODICALLY.

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

	No. in District.
Dairies and milkshops	36
Milk purveyors in connection with other businesses ...	76
Bakehouses	34
Catering trades	79
Slaughter-houses	6
Butchers' shops	56
Fish shops	24
Factories, workshops and work-places	305
Outworkers' premises	128
Cinemas	7
Places of public entertainment	32
Shoots (refuse)	2
Overcrowded houses	41
Licensed petroleum stores	85
	<hr/>
	911
	<hr/>

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

These Byelaws were confirmed on 13th May, 1930, and will require amendment at a later date to comply with certain standards laid down in the Housing Act, 1935. They do not apply to any lodging-house in which the owner resides and not more than one family is lodged. Parts of these byelaws, involving structural alterations, do not apply to any lodging-house the rent of which is for the time being controlled by the Rent and Mortgage (Restrictions) Acts, 1920, 1923 and 1933.

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

Decontrolled lodging-houses	...	...	...	301
Partly controlled	...	...	...	43
Fully controlled	...	...	...	91
				<hr/>
Total	...	...	...	435
				<hr/>

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

Byelaw

11 (a)	Repairs to drains	...	...	2
11 (b)	Means of carrying off waste water (including provision of sinks)	...	...	15
11 (f)	Sash-cords and window fittings	...	...	5
15 (a)	Closet accommodation	...	...	5
15 (b)	Water supplies	...	...	5
15 (c)	Washing accommodation	...	...	43
15 (d)	Food stores	...	...	106
15 (e)	Preparation and cooking of food	...	...	1
17	Artificial lighting	...	...	5
22	Handrails	...	...	1
				<hr/>
				188
				<hr/>

NOTE.—In regard to washing accommodation, Byelaw 15 (c), the baths and wash-houses erected by the Borough Council in High Street, Hornsey, opened on the 14th April, 1932, and extended during 1934 by additional slipper baths and wash-house accommodation, are still very popular and are satisfying a long-felt want, particularly in the immediate neighbourhood.

DISINFECTION AND DISINFESTATION.

Number of rooms fumigated after notifiable infectious disease	384
„ „ „ „ non- „ „ „	88
„ „ „ „ T.B. „ „ „	48
„ articles disinfected	5,711
„ „ destroyed	243
„ verminous rooms disinfested	267

CLEANSING STATION.—Eight adults and five children have been treated at the cleansing station for various reasons.

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

On account of vermin, etc.:—

Disinfestations (premises)	154
Spraying for cockroaches (4), wasps' nests (4), silverfish (2), ants (3), flies (5)	18

Collecting and disinfecting library books:—

	Received	Returned	Destroyed
Public Libraries	126	126	—
School Libraries	47	37	10
Private Libraries	84	39	45
Conveyance of drain-testing appliances			35
Visits in connection with Welfare Centres			102

	Mileage run.
Green van	3,225
Blue van	3,259
Samples taken to laboratory for analysis:—	
Milk	12
Water	2

DOG NUISANCE.

The posting of handbills was discontinued in May and metal plates substituted, so made as to be affixed to lamp columns. One hundred and fifty-six of these have been affixed in various parts of the Borough.

These plates are lasting well, whereas the handbills were repeatedly defaced or torn down.

The plates will be added to as requests are received, while the handbills will be used to supply requests from shopkeepers and others.

PETROLEUM INSPECTOR'S REPORT.

The following is a Report of the Petroleum Inspector for the year 1935:—

PETROLEUM ACTS, &c.

Since the coming into force of the Petroleum (Consolidation) Act, 1928, which defined Petroleum Spirit as "Petroleum, which when tested in a prescribed manner gives off an inflammable vapour at a temperature of less than 73 deg. Fahrenheit," there have been a number of fresh Regulations and Orders, namely:—

Petroleum Spirit (Motor Vehicles, &c.) Regulations of 1929.

Petroleum (Carbide of Calcium) Order of 1929.

Petroleum Spirit (Conveyance) Regulations of 1932.

Cellulose Solutions Regulations of 1932.

The quantity of petroleum stored under licence, apart from quantities stored under proper conditions which do not necessitate a licence, has now reached the enormous total of 101,275 gallons. 97,700 gallons is stored in underground steel tanks and 3,575 gallons kept in properly sealed two-gallon cans. The total number of licences issued is 85.

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

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

HYDRO-CARBON.

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

NAPHTHA.

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

CELLULOSE SPIRIT.

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

CARBIDE OF CALCIUM.

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

HORTICULTURAL POISONS.

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

Under the Pharmacy and Poisons Act, 1933, the registration and control of the sale of Horticultural Poisons will be transferred to the County Council, dating from the 1st of May, 1936.

H. EASTWOOD,

Chief Sanitary Inspector and Petroleum Inspector.

SHOPS ACTS.

The whole series of Shops Acts have for their main object the comfort and welfare of the worker.

The Shops Act, 1934, came into operation on the 30th December, 1934. Its main provisions, put very briefly, are:—

- (1) Curtailment of hours of labour of young persons, including restriction on night employment.
- (2) Suitable and sufficient means of ventilation of shops.
- (3) Suitable and sufficient means to maintain a reasonable temperature.
- (4) Proper lighting.
- (5) Where meals are taken by assistants in the shop, suitable and sufficient facilities for doing so.
- (6) Suitable and sufficient sanitary conveniences, including washing facilities.

The working of this Act has necessitated entirely new record forms and fresh information from shopkeepers; moreover, the rather complicated provisions of the Act have often involved considerable explanation.

The following are the particulars of action taken during the year under the provisions of the Shops Act, 1934, relating to ventilation and temperature of shops and to sanitary conveniences:—

	Notices.	Complied with.
Ventilation	1	1
Temperature	4	3
Sanitary accommodation	19	16
Washing facilities	27	23
Meal facilities	17	15

One thousand one hundred and twelve visits have been paid to shops during the year, and, apart from a number of minor infringements, which were dealt with, the provisions of the Shops Acts, 1912-1930, have, generally speaking, been well observed.

Legal action has been necessary in one case only (when the proprietor of a grocery and newspaper shop was fined £2 0s. 0d. and £2 2s. 0d. costs at Highgate Police Court on March 22nd.

There are 1,387 shops in the Borough engaged in the following trades:—

Grocers	133
Confectioners	95
Drapers, Costumiers, Ladies' Outfitters, etc.	94
Boots	70
Greengrocers	70
Restaurant kitchens, Tea-rooms and Coffee-bars	79
Hairdressers and Barbers	62
Stationers and Newsagents	65
Butchers	56
Tobacconists	55
Off-licences	41
Dairies and Milkshops	36
Public-houses	37
Bakers	34
Coal Merchants	33
Gas and Electrical Fittings and Wireless ...	45
Tailors and Men's Outfitters	33
Furniture and Upholsterers	37
Chemists	27

Fishmongers	24
Oil and Colour Shops, General and Domestic	
Stores	21
Watches and Jewellery	17
Milliners	12
Ironmongery and Hardware	16
Florists	15
Builders and Decorators	10
Cycles and Motor Repairs	11
Cooked Meats	12
Hosiers	7
Saddlers and Leather Goods	10
Booksellers and Libraries	7
Photographers	5
Pianos and Music	9
Corn chandlers	7
Timber Merchants	6
Wardrobe Dealers and Dress Agencies	6
Carpets and Lino	6
Clothes Pressing, Cleaning and Repairing	6
Picture Frames	5
Art Needlework and Wool	13
Bazaars	3
Antique Shops	6
Umbrellas	4
Toys	4
Opticians	4
Furriers	3
Blinds	1
Sewing Machines	2
Pawnbrokers	1
Baby Carriages	1
Corsets	2
Herbalist	4
Cutlery	1
China and Glass	7
Cork Goods	1
Builders' Merchants	5
Eggs and Jams	1

Animal Pets	1
Stamps and Albums	1
Funeral Furnishers	1
Sports Dealers	2
Arts and Crafts	1
Knitted Goods	1
Fishing tackle	1
Salvage and job stores	1
Flower and Bulb Merchant	1

1,387

OPEN-AIR SWIMMING POOL.

The Swimming Pool, which was opened in June, 1929, was one of the first of its kind in the country, and has never ceased to be a great attraction to ratepayers of the Borough and visitors from other areas.

It has been found necessary to increase the dressing-room accommodation. Other improvements have been carried out, including flood-lighting, which extends the hours of usefulness of the Pool.

The Pool is open all the year and during 1935 was used by 150,677 persons, and 1,124 season-tickets were issued.

The satisfactory condition of the water is maintained by a system of filtration, aeration and chlorination.

SCHOOLS.

The sanitary condition of the public elementary schools is the subject of periodic inspection.

Crouch End Elementary School has just been modernised and brought up to date, including entirely new offices and sanitary accommodation, and the Highgate Elementary School is about to be treated in the same way.

There are two School Swimming Baths, which are used for teaching scholars swimming.

SITE.	Number of Unfit Houses.	Date of Demolition.	Development of Site.
" Churchyard Bottom " or Woodside Cottages (1st section)	9	1930	18 Council flats built re-named " Summersby Rd."
" Ward's Cottages," North Hill	16	1932	21 Council flats built re-named " Rowlands Close "
North Road Cottages, Highgate	21	1933	24 Council flats built re-named " Grimshaw Close "
15, 17 & 17a, North Hill	3	1933	} Private Development block of 14 flats built in 1934, named " North Hill Court "
1 and 2 " Pickering Cottages," at rear of above	2	1934	
1 and 3 Rose Cottages, Fortis Green	2	1934	nil.
St. James's Lane	26	1934	27 Council flats now erected
Turnpike Lane	4	1934	33 Council flats built and named " Goulding Court "
Colney Hatch Lane	4	1934 —35	To be developed privately
Tottenham Lane	15	1935	Road widening and private development
North Hill, " Bartholomew Terrace "	4	1935	Private development in flats built in 1935, and named " Broadlands "
Highgate Village, " Townsend's Yard "	9	1935	Private development
Highgate Village, " Kent's Cottages "	6	1935	do.
" Lavender Cottages," off Park Road, Crouch End, N.8	5	Closed	Adapted for builders stores
" Aldbury," " Maismore," " Laurelhurst " " The Lodge " St. James' Lane, Muswell Hill	4	1935	Developed in connection with an adjoining factory
Summersby Road, formerly " Churchyard Bottom " or Woodside Cottages (final section)	7	1935	Council flats

OVERCROWDING.**OFFICIAL SURVEY UNDER THE HOUSING ACT, 1935.**

This survey was commenced on December 30th, 1935, and completed on March 21st, 1936.

Among 11,120 houses visited, 177 were found to be overcrowded by 188 families.

Six years ago the Health Committee called for a quarterly report on cases of overcrowding found in the ordinary routine work of the Health Department.

The relatively low incidence of overcrowding in the Borough revealed by the recent survey is largely due to the fact that the problem of overcrowding has received constant attention during the last six years.

I desire to acknowledge, too, the valuable assistance rendered by the Hornsey Housing Trust, Ltd., in dealing with difficult cases not eligible for Council houses and unable to find suitable accommodation privately.

During these six years 186 cases of overcrowding were reported and 145 cases were abated. During 1935 families to the number of 122, representing 489 persons, have been rehoused in the following streets:—

				Families. Persons.	
Northwood Road	...	...	...	3	10
North Road	...	...	...	1	4
North Hill	...	...	...	5	16
Summersby Road	...	...	...	2	6
Kenwood Road	...	...	...	1	3
Bishops Road	...	...	...	1	3
Archway Road	...	...	...	3	11
Barnard Hill	...	...	...	1	5
Coldfall Avenue	...	...	...	2	7
Barrenger Road	...	...	...	1	8
Coppetts Road	...	...	...	1	4
Grovehouse Road	...	...	...	1	5
Waldegrave Road	...	...	...	1	5
Beresford Road	...	...	...	1	5
Seymour Road	...	...	...	2	6

Hampden Road	...	...	...	2	11
Fairfax Road	...	...	...	1	2
Wightman Road	...	...	...	1	3
Lothair Road	...	...	...	1	3
Sydney Road ...	...	...	...	2	7
Turnpike Lane	...	...	...	2	8
Clarendon Road	...	...	...	1	3
Haringey Grove	...	...	...	1	5
Burghley Road	...	...	...	2	6
Coleraine Road	...	...	...	1	6
Endymion Road	...	...	...	1	4
Victoria Terrace	...	...	...	1	5
Mount Pleasant Road	...	...	...	1	4
Ennis Road ...	...	...	...	1	3
Osborne Road	...	...	...	1	3
Nelson Road ...	...	...	...	3	11
The Broadway, N.8	...	...	...	1	2
Topsfield Parade	...	...	...	1	4
Middle Lane ...	...	...	...	1	3
Tottenham Lane	...	...	...	6	25
Rathcoole Avenue	...	...	...	1	5
Glebe Road ...	...	...	...	1	4
Enfield Road	...	...	...	1	3
St. Mary's Road	...	...	...	3	10
Inderwick Road	...	...	...	1	5
Birkbeck Road	...	...	...	1	4
Park Road ...	...	...	...	15	51
Edison Road ...	...	...	...	2	6
St. Ann's Road	...	...	...	1	6
Pembroke Road	...	...	...	1	4
The Campsbourne	...	...	...	2	8
Campsbourne Road	...	...	...	2	10
Myddleton Road	...	...	...	5	20
Nightingale Lane	...	...	...	1	4
Boyton Road ...	...	...	...	1	5
High Street, N.8	...	...	...	2	8
North View Road	...	...	...	4	16
Hawthorn Road	...	...	...	4	16
Crouch End Hill	...	...	...	2	9

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) ... | 2,205 |
| (b) Number of inspections made for the purpose ... | 8,073 |
| (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 ... | 241 |
| (b) Number of inspections made for the purpose ... | 960 |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... | — |
| (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... | 1,553 |

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

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ...	1,160
---	-------

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 | 1 |
|---|---|

(2) Number of dwelling-houses which were rendered fit after service of formal notices:—

(a) By owners	...	...	...	...	1
(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 ... 55

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners	...	...	...	...	54
(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 ... 4

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... 4

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 ... —

INSPECTION AND SUPERVISION OF FOOD.

The inspection of food and supervision of places where food is prepared and sold was carried out by the Sanitary Inspectors throughout the year. No outbreak of food poisoning occurred during the year, and, indeed, the food supply is now generally so

wholesome and free from contamination, and the methods of handling so good, that disease or infection resulting from the ingestion of food is a rare occurrence.

DAIRIES AND MILKSHOPS.

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

At the end of the year the register showed 64 classed as dairies and 76 classed as milkshops the principal trade of which is not dairy produce.

Of the dairies, 28 are situated outside and operate also inside the Borough.

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

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

There are no cowsheds in the Borough.

SPECIAL DESIGNATED MILKS.

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

During the year licences were granted as follows:—

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

MEAT AND OTHER FOODS.

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

During the year the carcasses and meat offal of 321 animals have been inspected under the Regulations. Meat offal weighing 15 lbs. was condemned, surrendered and destroyed in the Council's incinerator.

STATISTICS OF SLAUGHTERING, 1926-1935.

Year.		Beasts.	Sheep.	Swine.	Calves.	Total.
1926	...	195	2,843	27	0	3,065
1927	...	144	2,374	21	16	2,555
1928	...	58	1,526	0	1	1,585
1929	...	21	1,303	0	1	1,325
1930	...	4	1,024	0	0	1,028
1931	...	4	741	34	0	779
1932	...	73	1,930	0	30	2,033
1933	...	3	842	0	0	845
1934	...	2	624	0	0	626
1935	...	0	321	0	0	321

There are six licensed slaughter-houses in the Borough.

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

The following were condemned and destroyed:—

Skate wings 106 lbs.

Prawns 8 lbs. 8 ozs.

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

FOOD ADULTERATION.

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

Article.	Samples.	Adulterated.
Milk	170	—
„ Sterilised	14	—
Butter	5	—
Cream	1	1
Cream Pastry	4	1
Hake	6	—
Lemon Sole	6	—
Minced Beef	5	—
Sausages	4	—
Arrowroot	3	—
Mustard	3	2
Pepper	1	—
Sweets	1	—
Gin	2	1
Whisky	1	—
	<hr/> 226	<hr/> 5

INFECTIOUS DISEASE.

(SECTION F).

The common infections (Diphtheria, Scarlet Fever, Measles, Whooping Cough, Mumps, Chicken-pox) were of average incidence and very moderate severity during the year.

DIPHTHERIA IMMUNISATION.

Immunisation against diphtheria has been available for those requesting it at the School Clinic on Saturday mornings. It has been decided in 1936 to hold an immunisation session weekly at the four Maternity and Child Welfare Centres in rotation on Saturday mornings.

VACCINATION.

The Public Vaccinators inform me that they have performed vaccination of persons in the Borough during 1935 as follows:—

Dr. E. Buckler	79
Dr. R. Anderson	208

PREVENTION OF BLINDNESS.

(SECTION 66, PUBLIC HEALTH ACT, 1925.)

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

Six cases of ophthalmia neonatorum were notified. Four were treated in St. Margaret's (L.C.C.) Hospital and two were nursed at home.

Cases			Vision unimpaired.	Vision impaired.	Total blindness.	Deaths.
Notified.	Treated					
	At home.	In hospital or nursing home.				
6	2	4	6	0	0	0

TUBERCULOSIS.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925, and

SECTION 62, PUBLIC HEALTH ACT, 1925.

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

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

There are 512 beds available solely for Middlesex under the Middlesex County Council scheme for the treatment of Tuberculosis in sanatoria, namely:—

Harefield Sanatorium	...	...	326 beds
Clare Hall	„	...	186 „

Pulmonary cases in excess of these numbers and non-pulmonary cases are maintained by the County Council in sanatoria and hospitals in various parts of the country.

The total number of cases on the Tuberculosis Register at the end of 1935 was 740, viz., pulmonary 560, non-pulmonary 180, an increase of 2 on the total for last year.

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

New tubercular cases	64
Transfers into district not included in above	28
New non-tubercular cases, including contacts	144
Tubercular cases on Dispensary Register ...	361
" " removed or lost sight of ...	49
" " cured	12
" " died	42
Cases undiagnosed at end of year	1
Tubercular cases on register at 31st Dec., 1935	258

MORTUARY.

Twenty-four bodies were received at the mortuary and inquests held on 21 of them.

DISEASES OF ANIMALS ACT.

Mr. F. G. Buxton, the Veterinary Inspector, reports that during the year he inspected 432 pigs and issued 52 licences under the Diseases of Animals Acts.

No action was necessary under the Tuberculosis Order, 1925.

LIST OF TABLES.

TABLE A.—Vital Statistics, 1911-35.

TABLE B.—Causes of, and ages at, death in 1935.

TABLE C.—Summary of causes of death, 1931-1934.

TABLE D.—Infant Mortality in 1935. Causes of, and ages at, death.

TABLE E.—Births, Deaths, Infant Deaths, and Deaths from certain diseases, 1901-1935.

TABLE F.—Cases of Infectious Disease notified in 1935.

TABLE G.—Cases of Infectious Disease notified, 1911-1935.

TABLE H.—(1) Notification of, and deaths from, Tuberculosis, 1935.

„ (2) Tuberculosis Register, 1935.

TABLE I.—Work done at the Maternity and Child Welfare Centres and by Municipal Midwife, 1935.

TABLE J.—Inspection of Factories, Outworkers, etc., 1935.

TABLE A.
BOROUGH OF HORNSEY VITAL STATISTICS, 1911-1935.

YEAR.	Estimated Mid-Year Population.	Birth Rate per 1,000 Population.	Death Rate per 1,000 Population.	Infant Mortality per 1,000 live Births.
1911	84,592 (Census).	17.5	9.6	78
1912	84,840	16.3	9.9	75
1913	85,122	16.7	9.7	56
1914	85,456	17.8	9.2	57
1915	85,800	15.5	12.2	80
1916	86,147	16.0	11.5	46
1917	86,450	11.3	10.9	70
1918	86,942	11.7	13.8	61
1919	87,100	13.6	11.4	64
1920	87,410	19.3	10.3	54
1921	87,691	16.7	11.0	49
1922	88,007 (Census).	15.4	11.2	54
1923	88,325	14.4	10.5	51
1924	88,661	13.4	10.4	41
1925	89,064	13.6	10.6	43.6
1926	89,850	13.4	10.3	47.2
1927	90,000	12.3	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
1931	Census. 95,524	11.9	11.2	52.6
	Regr.-Gen.'s Estimate 96,990	11.37	11.45	46.2
1932	96,990			
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
ENGLAND and WALES ... (Rates in 1935)		14.7	11.7	57
121 County Borough and Great Towns, includ- ing London ... (Rates in 1935)		14.8	11.8	62
140 Smaller Towns ... Populations 25,000 to 50,000 (Rates in 1935)		14.8	11.2	55
London ... (Rates in 1935)		13.3	11.4	58

TABLE A
BOROUGH OF HORNSEY VITAL STATISTICS 1841-1935

Year	Estimated Mid-Year Population	Birth Rate per 1,000 Population	Death Rate per 1,000 Population	Infant Mortality per 1,000 live Births
1841	84,393	17.8	9.8	78
1842	84,340	16.8	9.9	75
1843	85,123	16.7	9.7	66
1844	85,426	17.5	9.7	57
1845	85,800	16.4	12.2	50
1846	86,147	16.0	11.3	46
1847	86,460	11.3	10.9	70
1848	86,943	11.7	12.4	61
1849	87,100	12.6	11.4	64
1850	87,410	10.8	10.7	54
1851	87,681	10.7	11.0	49
1852	88,007	10.4	11.2	56
1853	88,322	14.4	10.2	51
1854	88,681	13.4	10.4	41
1855	89,034	12.6	10.6	43.8
1856	89,380	12.4	10.2	47.2
1857	89,690	12.3	11.2	58.6
1858	90,260	12.1	12.1	61.8
1859	90,500			
1860	90,420	12.8	12.7	54.06
1861	90,480	12.7	11.6	47.28
1862	90,524	11.6	11.2	32.6
1863	90,790	11.97	12.45	40.4
1864	90,970	10.88	12.2	42.2
1865	91,306	11.07	11.68	57.91
1866	91,320	11.83	10.64	48.7
ENGLAND and WALES (Rate in 1935)				
121 County Borough and Great Towns, includ- ing London (Rate in 1935)	14.8	11.8	11.7	67
150 Smaller Towns (Rate in 1935)	14.8	11.2		55
London (Rate in 1935)	13.5	11.4		38

	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	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1
2. Measles	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
3. Scarlet Fever	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
4. Whooping cough	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
5. Diphtheria	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
6. Influenza	15	7	8	...	...	...	...	...	...	...	...	...	...	...	1	...	1	4	2	...	2	...	1	4	6
7. Encephalitis lethargica	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	7
8. Cerebro-spinal fever	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
9. Tuberculosis of respiratory system	54	27	27	...	...	...	...	...	...	1	5	3	...	5	9	3	11	8	1	3	2	2	...	1	9
10. Other tuberculous diseases	14	6	8	...	...	...	...	1	1	...	4	3	...	1	...	1	1	...	1	...	1	...	...	...	10
11. Syphilis	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	...	...	11
12. General paralysis of the insane, tabes dorsalis	4	4	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	2	...	...	...	...	12
13. Cancer, malignant disease	170	78	92	...	...	...	...	...	...	...	1	...	...	...	...	3	6	5	15	17	27	30	31	22	13
14. Diabetes	16	5	11	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1	...	1	4	2	...	6
15. Cerebral hæmorrhage, etc.	36	12	24	...	...	...	...	...	...	...	...	...	...	...	...	1	4	3	4	4	6	4	4	10	15
16. Heart disease	271	103	168	...	...	...	...	1	...	...	...	...	1	...	...	1	3	7	11	15	16	33	43	47	93
17. Aneurysm	5	4	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...	...	...	...	...	1
18. Other circulatory diseases	45	24	21	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	4	3	4	10	15	8
19. Bronchitis	27	13	14	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	2	4	9	7	19
20. Pneumonia (all forms)	66	29	37	3	1	...	1	...	1	...	...	...	...	3	...	2	4	3	7	3	6	5	9	18	20
21. Other respiratory diseases	8	6	2	1	...	...	...	...	...	...	...	...	...	1	...	1	...	2	1	...	...	...	2	...	21
22. Peptic ulcer	15	11	4	...	...	...	...	...	...	...	...	...	...	...	1	1	3	1	5	1	2	1	...	...	22
23. Diarrhœa, etc.	16	13	3	12	3	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	23
24. Appendicitis	7	2	5	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	24
25. Cirrhosis of liver	3	0	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	3	...	1	...	25
26. Other diseases of liver, etc.	4	1	3	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	3	...	26
27. Other digestive diseases	23	11	12	...	...	...	...	...	...	...	1	...	...	...	...	1	...	2	...	2	4	5	3	...	4
28. Acute and chronic nephritis	32	16	16	...	...	1	...	...	...	...	...	...	1	2	1	...	2	...	5	2	5	6	2	5	27
29. Puerperal sepsis	2	...	2	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	29
30. Other puerperal causes	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	30
31. Congenital debility, premature birth, malformations, etc.	31	18	13	15	13	...	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	31
32. Senility	21	5	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	4	16	32
33. Suicide	11	4	7	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	...	...	1	3	3	...	33
34. Other violence	15	22	...	1	...	1	...	1	1	3	...	...	1	1	1	2	1	1	3	2	3	4	11	34	
35. Other defined diseases	45	46	3	3	...	...	...	...	1	2	1	1	3	1	2	2	3	8	12	14	6	6	14	9	35
36. Causes ill-defined or unknown	2	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	36
Totals	1,034	466	568	34	21	1	3	4	3	2	9	16	5	13	19	19	30	47	56	85	89	111	127	134	206
Special causes included in 35 above																									
Small-pox																									
Polio-myelitis																									
Polio-encephalitis																									

TABLE C.—CAUSES OF, AND AGES AT, DEATH, 1931-1934
(NEW CLASSIFICATION).

	All Ages 1931		All Ages 1932		All Ages 1933		All Ages 1934	
	M	F	M	F	M	F	M	F
1. Typhoid and paratyphoid fever ...	...	...	...	...	...	...	...	...
2. Measles ...	...	...	3	3	...	...	4	1
3. Scarlet Fever ...	...	1	...	...	...	...	1	1
4. Whooping cough ...	...	2	1	2	2	1	1	1
5. Diphtheria ...	2	3	...	4	1	1	2	2
6. Influenza ...	7	16	11	20	20	25	5	3
7. Encephalitis lethargica ...	...	1	...	...	1	2	1	...
8. Cerebro-spinal fever ...	...	...	...	1	...	...	1	...
9. Tuberculosis of respiratory system ...	21	31	23	31	25	19	27	32
10. Other tuberculous diseases ...	3	2	3	6	11	9	7	...
11. Syphilis ...	1	3	...	...	...	1	...	1
12. General paralysis of the insane, tabes dorsalis ...	3	...	4	3	4	...	6	...
13. Cancer, malignant disease ...	72	107	66	94	75	96	64	112
14. Diabetes ...	4	12	3	10	8	14	6	7
15. Cerebral hæmorrhage, etc. ...	17	52	25	40	23	28	23	35
16. Heart disease ...	110	150	109	181	117	163	111	174
17. Aneurysm ...	2	...	4	1	2	3	...	3
18. Other circulatory diseases ...	25	29	24	22	22	31	31	43
19. Bronchitis ...	15	15	21	8	13	18	14	16
20. Pneumonia (all forms) ...	28	40	32	34	34	46	34	39
21. Other respiratory diseases ...	5	6	9	8	3	3	6	2
22. Peptic ulcer ...	7	4	8	3	8	2	11	2
23. Diarrhœa, etc. ...	2	3	4	4	4	6	4	1
24. Appendicitis ...	3	4	2	5	6	2	2	6
25. Cirrhosis of liver ...	2	1	5	2	1	...	5	1
26. Other diseases of liver, etc. ...	3	1	3	1	1	2	3	4
27. Other digestive diseases ...	10	10	7	14	10	17	15	13
28. Acute and chronic nephritis ...	19	15	12	14	13	14	18	9
29. Puerperal sepsis ...	...	2	...	4	...	1	...	2
30. Other puerperal causes ...	...	3	...	2	...	3	...	1
31. Congenital debility, premature birth, malformations, etc. ...	24	16	15	17	17	10	14	14
32. Senility ...	8	11	10	24	5	17	8	16
33. Suicide ...	9	2	9	2	12	4	14	6
34. Other violence ...	16	13	25	18	22	17	24	18
35. Other defined diseases ...	44	41	48	47	41	45	53	34
36. Causes ill-defined or unknown ...	...	...	...	...	...	1	..	...
Totals	462	596	486	625	501	601	515	599
	1,058		1,111		1,102		1,114	
Special causes included in 35 above								
Small-pox ...								
Poliomyelitis ...								
Polioencephalitis ...								

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

TABLE D.—INFANT MORTALITY, 1935.

CAUSES OF DEATH.	Deaths from stated causes at various Ages under One Year of Age.									Total Deaths under One Year.
	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 4 Weeks.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	
Premature Birth	14	1	3	—	18	1	—	—	—	19
Gastro Enteritis	—	—	3	1	4	2	3	2	1	12
Pneumonia	1	—	1	—	2	1	—	1	1	5
Icterus Neonatorum	1	1	—	—	2	—	—	—	—	2
Status Lymphaticus	—	—	—	—	—	—	1	—	—	1
Nephritis	—	—	—	—	—	—	—	—	1	1
Jaundice	—	—	—	1	1	—	—	—	—	1
Mastoiditis	—	—	—	—	—	—	—	—	1	1
Hæmorrhage	3	—	—	—	3	—	—	—	—	3
Spina Bifida	—	—	1	—	1	—	—	—	—	1
Erysipelas	—	—	—	—	—	1	—	—	—	1
Empyema	—	—	—	1	1	—	—	—	—	1
Other Diseases	5	1	—	—	6	—	1	—	—	7
Total	24	3	8	3	38	5	5	3	4	55

Year	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	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	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	32
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	----

TABLE E.
BIRTHS, DEATHS, INFANT DEATHS, AND DEATHS FROM CERTAIN DISEASES, 1901-1935.

YEAR.	Population Census.	Total Live Births	Total Still Births	Total Deaths	Total Infant Deaths (under one year)	Deaths from Measles	Deaths from Whooping Cough	Deaths from Diarrhea (under two years)	Deaths from Scarlet Fever	Deaths from Diphtheria	Deaths from Typhoid Fever.	Deaths from Cancer.	Deaths from Tuberculosis (Pulmonary)	Deaths from Tuberculosis (Non-Pulmonary)
1901	72,056	1,511	...	597	127	8	14	6	1	8	3	47	45	18
1902		1,565	...	620	129	7	9	1	0	9	6	51	45	22
1903		1,561	...	589	130	15	19	1	1	8	1	62	46	20
1904		1,659	...	690	145	18	17	21	1	7	2	49	54	23
1905		1,567	...	696	106	9	10	6	3	8	2	65	58	16
1906		1,603	...	769	136	18	4	22	6	13	5	65	47	13
1907		1,524	...	766	116	5	19	3	4	9	4	76	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	84	1	10	0	4	8	3	88	41	18
1911	84,592	1,479	...	812	116	20	15	35	1	6	1	103	55	23
1912		1,385	...	840	105	5	2	13	3	2	2	114	43	17
1913		1,425	...	824	81	12	8	12	0	4	3	96	55	14
1914		1,529	...	791	88	1	4	21	1	7	1	82	44	10
1915		1,394	...	1,007	112	37	7	23	3	11	2	99	58	19
1916		1,404	...	928	64	0	5	8	0	11	1	106	84	20
1917		1,038	...	906	73	14	6	3	0	6	0	113	58	25
1918		1,037	...	1,094	64	6	13	7	2	8	0	130	76	13
1919		1,188	...	992	76	0	0	6	2	3	1	119	66	11
1920		1,707	...	903	93	4	7	7	3	20	2	119	61	12
1921	87,691	1,468	...	968	72	1	2	15	3	13	0	136	74	12
1922		1,372	...	992	72	3	7	3	3	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

TABLE F.—INFECTIOUS DISEASES NOTIFIED, 1935.

DISEASE	WARDS.									AGES.							Total	Admitted to Joint Hospital.	Admitted to other Hospitals.	In Nursing Home.	Nursed at Home.	Registered Deaths
	Highgate	Muswell Hill.	Crouch End	West Hornsey	East Hornsey	North Haringey	South Haringey	Stroud Green	Finchbury Park.	0—1	1—5	5—15	15—25	25—45	45—65	65 and over						
	1	5	15	25	45	65																
Scarlet Fever	24	57	22	49	26	9	29	16	13	1	36	136	34	33	5	0	245	178	19	0	48	0
Diphtheria ...	5	10	8	21	15	11	4	6	3	0	18	55	6	4	0	0	83	78	3	0	2	1
Typhoid ...	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	1	0	0	1
Pneumonia	2	12	2	1	9	10	2	2	4	3	7	3	6	8	11	6	44	1	7	1	35	66
Erysipelas ...	3	5	6	0	4	2	2	3	0	0	1	1	0	3	14	6	25	7	1	0	17	0
Puerperal Fever	0	0	0	0	0	0	0	1	1	—	—	—	—	2	—	—	2	0	2	0	0	3
Puerperal Pyrexia	1	1	0	3	0	3	1	0	0	—	—	—	2	7	—	—	9	0	8	1	0	
Ophthalmia																						
Neonatorum	1	0	0	1	2	1	1	0	0	6	—	—	—	—	—	—	6	0	4	0	2	0
Poliomyelitis	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
Encephalitis																						
Lethargica	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1
Cerebro-Spinal Meningitis	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0
Dysentery	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	2	0	1	0	1	0
Tuberculosis: Pulmonary	37	85	39	76	57	37	39	28	22	10	62	197	50	57	31	13	420	265	48	2	105	
Non-Pulmonary	24	15	4	15	15	17	7	11	12	0	4	3	33	54	23	3	120					
TOTAL ...	64	105	43	95	73	56	48	41	36	10	70	208	85	115	56	17	561					
Admitted to Joint Isol. Hospital	21	50	20	64	38	16	26	16	14													
Other Hpts.	5	5	5	5	7	8	3	5	5													
Nursing Homes	0	0	0	0	0	1	0	1	0													
Nursed at Home	11	30	14	7	12	12	10	6	3													

NOTE.—The following 38 cases were also admitted to the Isolation Hospital in addition to the above :—9 Tonsillitis, 6 Local Sepsis, 4 Whooping Cough and Pneumonia, 2 Colic, 2 Measles, 2 Whooping Cough, 1 Abscess, 1 Chicken Pox, 1 Ecthyma, 1 Gastritis, 1 Influenza, 1 Mumps, 1 Peristitis, 1 Quinsy, 1 Rheumatism, 1 Sprained ankle, 1 Ulcer and 2 for Observation.

TABLE G.—NOTIFICATIONS OF INFECTIOUS DISEASE, 1911-1935.

Year.	Population. Estimated	Scarlet Fever.	Diphtheria or Group.	Typhoid Fever.	Para Typhoid.	Puerperal Fever.	Puerperal Pyrexia.	Erysipelas.	Cerebral Spinal Meningitis.	Polio-Myelitis.	Ophthalmia Neonatorum.	Malaria.	Dysentery.	Encephalitis Lethargica.	Polio-Encephalitis.	Pneumonia.	Small-pox.	Measles.	German Measles.	Total	Attack rate per 1,000 population.
1911	84,592 (Census)	179	133	6	—	2	—	40	—	—	—	—	—	—	—	—	1	—	—	361	4.2
1912	84,840	138	88	9	—	3	—	39	1	1	—	—	—	—	—	—	—	—	—	279	3.2
1913	85,122	206	115	10	—	2	—	26	—	—	—	—	—	—	—	—	—	—	—	359	4.2
1914	85,456	346	101	9	—	1	—	24	—	—	11	—	—	—	—	—	—	—	—	492	5.7
1915	85,800	182	105	18	—	5	—	35	9	3	1	—	—	—	—	—	—	—	—	358	4.1
1916	86,147	103	77	8	—	1	—	32	2	6	9	—	—	—	—	—	—	207	281	726	2.7 *
1917	86,450	132	66	4	—	1	—	28	4	—	1	—	—	—	—	—	—	1,227	881	2,344	2.7 *
1918	86,942	89	67	8	—	2	—	23	1	3	2	—	—	—	—	—	—	796	119	1,110	2.3 *
1919	87,100	203	87	6	—	4	—	42	4	1	5	21	2	5	—	112	—	224	285	1,001	5.7 *
1920	87,410	245	149	6	—	2	—	27	1	3	8	10	2	4	—	98	—	not now notifiable		555	6.3
1921	87,691 (Census)	591	189	2	—	2	—	36	—	2	6	1	1	6	—	42	—			878	10.1
1922	88,007	286	133	1	—	2	—	24	—	—	10	1	—	1	—	104	—	—	—	552	6.2
1923	88,325	126	133	1	—	—	—	24	2	—	6	4	—	2	—	75	—	—	—	373	4.2
1924	88,661	215	40	3	—	1	—	26	—	1	1	—	—	11	—	61	—	—	—	359	4.0
1925	89,064	126	53	10	—	1	—	26	2	2	4	1	1	7	—	60	—	—	—	293	3.3
1926	89,850	140	116	4	—	4	6	22	—	2	8	—	—	6	—	56	—	—	—	364	4.0
1927	90,000	179	92	6	1	1	14	34	2	3	5	1	—	—	—	89	—	—	—	427	4.7
1928	90,250	328	104	4	—	3	22	24	4	1	6	1	—	2	—	94	—	—	—	593	6.5
1929	90,500	249	129	3	2	3	8	30	3	1	5	2	—	—	1	163	—	—	—	599	6.6
1930	88,450	346	115	5	4	4	15	36	1	1	1	—	—	—	—	61	3	—	—	592	6.6
1931	(R.-Gen.'s Estimate) 95,524 (Census)	247	116	—	1	7	9	32	—	1	3	1	—	2	—	86	—	—	—	505	5.3
1932	(R.-Gen.'s Estimate) 96,990	123	70	2	3	4	14	28	2	2	2	—	—	1	—	52	5	—	—	308	3.2
1933	96,070	241	44	1	2	4	10	46	—	2	7	—	—	2	—	57	—	—	—	416	4.3
1934	95,306	283	63	1	—	4	14	36	—	3	10	1	—	—	—	41	—	—	—	456	4.7
1935	95,330	245	83	1	—	2	9	25	1	1	6	—	2	1	—	44	—	—	—	420	4.4

* Excluding Measles and German Measles.

Quantitative Spectroscopy from Chemical Analysis

Wavelength (nm)	Concentration (mg/L)	Absorbance	Transmittance (%)	Path Length (cm)	Sample	Notes
440	0.1	0.15	85	1	Standard	
460	0.2	0.30	70	1	Standard	
480	0.3	0.45	55	1	Standard	
500	0.4	0.60	40	1	Standard	
520	0.5	0.75	25	1	Standard	
540	0.6	0.90	10	1	Standard	
560	0.7	1.05	5	1	Standard	
580	0.8	1.20	0	1	Standard	
600	0.9	1.35	0	1	Standard	
620	1.0	1.50	0	1	Standard	
640	1.1	1.65	0	1	Standard	
660	1.2	1.80	0	1	Standard	
680	1.3	1.95	0	1	Standard	
700	1.4	2.10	0	1	Standard	
720	1.5	2.25	0	1	Standard	
740	1.6	2.40	0	1	Standard	
760	1.7	2.55	0	1	Standard	
780	1.8	2.70	0	1	Standard	
800	1.9	2.85	0	1	Standard	
820	2.0	3.00	0	1	Standard	
840	2.1	3.15	0	1	Standard	
860	2.2	3.30	0	1	Standard	
880	2.3	3.45	0	1	Standard	
900	2.4	3.60	0	1	Standard	
920	2.5	3.75	0	1	Standard	
940	2.6	3.90	0	1	Standard	
960	2.7	4.05	0	1	Standard	
980	2.8	4.20	0	1	Standard	
1000	2.9	4.35	0	1	Standard	
1020	3.0	4.50	0	1	Standard	
1040	3.1	4.65	0	1	Standard	
1060	3.2	4.80	0	1	Standard	
1080	3.3	4.95	0	1	Standard	
1100	3.4	5.10	0	1	Standard	
1120	3.5	5.25	0	1	Standard	
1140	3.6	5.40	0	1	Standard	
1160	3.7	5.55	0	1	Standard	
1180	3.8	5.70	0	1	Standard	
1200	3.9	5.85	0	1	Standard	
1220	4.0	6.00	0	1	Standard	
1240	4.1	6.15	0	1	Standard	
1260	4.2	6.30	0	1	Standard	
1280	4.3	6.45	0	1	Standard	
1300	4.4	6.60	0	1	Standard	
1320	4.5	6.75	0	1	Standard	
1340	4.6	6.90	0	1	Standard	
1360	4.7	7.05	0	1	Standard	
1380	4.8	7.20	0	1	Standard	
1400	4.9	7.35	0	1	Standard	
1420	5.0	7.50	0	1	Standard	
1440	5.1	7.65	0	1	Standard	
1460	5.2	7.80	0	1	Standard	
1480	5.3	7.95	0	1	Standard	
1500	5.4	8.10	0	1	Standard	
1520	5.5	8.25	0	1	Standard	
1540	5.6	8.40	0	1	Standard	
1560	5.7	8.55	0	1	Standard	
1580	5.8	8.70	0	1	Standard	
1600	5.9	8.85	0	1	Standard	
1620	6.0	9.00	0	1	Standard	
1640	6.1	9.15	0	1	Standard	
1660	6.2	9.30	0	1	Standard	
1680	6.3	9.45	0	1	Standard	
1700	6.4	9.60	0	1	Standard	
1720	6.5	9.75	0	1	Standard	
1740	6.6	9.90	0	1	Standard	
1760	6.7	10.05	0	1	Standard	
1780	6.8	10.20	0	1	Standard	
1800	6.9	10.35	0	1	Standard	
1820	7.0	10.50	0	1	Standard	
1840	7.1	10.65	0	1	Standard	
1860	7.2	10.80	0	1	Standard	
1880	7.3	10.95	0	1	Standard	
1900	7.4	11.10	0	1	Standard	
1920	7.5	11.25	0	1	Standard	
1940	7.6	11.40	0	1	Standard	
1960	7.7	11.55	0	1	Standard	
1980	7.8	11.70	0	1	Standard	
2000	7.9	11.85	0	1	Standard	
2020	8.0	12.00	0	1	Standard	
2040	8.1	12.15	0	1	Standard	
2060	8.2	12.30	0	1	Standard	
2080	8.3	12.45	0	1	Standard	
2100	8.4	12.60	0	1	Standard	
2120	8.5	12.75	0	1	Standard	
2140	8.6	12.90	0	1	Standard	
2160	8.7	13.05	0	1	Standard	
2180	8.8	13.20	0	1	Standard	
2200	8.9	13.35	0	1	Standard	
2220	9.0	13.50	0	1	Standard	
2240	9.1	13.65	0	1	Standard	
2260	9.2	13.80	0	1	Standard	
2280	9.3	13.95	0	1	Standard	
2300	9.4	14.10	0	1	Standard	
2320	9.5	14.25	0	1	Standard	
2340	9.6	14.40	0	1	Standard	
2360	9.7	14.55	0	1	Standard	
2380	9.8	14.70	0	1	Standard	
2400	9.9	14.85	0	1	Standard	
2420	10.0	15.00	0	1	Standard	
2440	10.1	15.15	0	1	Standard	
2460	10.2	15.30	0	1	Standard	
2480	10.3	15.45	0	1	Standard	
2500	10.4	15.60	0	1	Standard	
2520	10.5	15.75	0	1	Standard	
2540	10.6	15.90	0	1	Standard	
2560	10.7	16.05	0	1	Standard	
2580	10.8	16.20	0	1	Standard	
2600	10.9	16.35	0	1	Standard	
2620	11.0	16.50	0	1	Standard	
2640	11.1	16.65	0	1	Standard	
2660	11.2	16.80	0	1	Standard	
2680	11.3	16.95	0	1	Standard	
2700	11.4	17.10	0	1	Standard	
2720	11.5	17.25	0	1	Standard	
2740	11.6	17.40	0	1	Standard	
2760	11.7	17.55	0	1	Standard	
2780	11.8	17.70	0	1	Standard	
2800	11.9	17.85	0	1	Standard	
2820	12.0	18.00	0	1	Standard	
2840	12.1	18.15	0	1	Standard	
2860	12.2	18.30	0	1	Standard	
2880	12.3	18.45	0	1	Standard	
2900	12.4	18.60	0	1	Standard	
2920	12.5	18.75	0	1	Standard	
2940	12.6	18.90	0	1	Standard	
2960	12.7	19.05	0	1	Standard	
2980	12.8	19.20	0	1	Standard	
3000	12.9	19.35	0	1	Standard	
3020	13.0	19.50	0	1	Standard	
3040	13.1	19.65	0	1	Standard	
3060	13.2	19.80	0	1	Standard	
3080	13.3	19.95	0	1	Standard	
3100	13.4	20.10	0	1	Standard	
3120	13.5	20.25	0	1	Standard	
3140	13.6	20.40	0	1	Standard	
3160	13.7	20.55	0	1	Standard	
3180	13.8	20.70	0	1	Standard	
3200	13.9	20.85	0	1	Standard	
3220	14.0	21.00	0	1	Standard	
3240	14.1	21.15	0	1	Standard	
3260	14.2	21.30	0	1	Standard	
3280	14.3	21.45	0	1	Standard	
3300	14.4	21.60	0	1	Standard	
3320	14.5	21.75	0	1	Standard	
3340	14.6	21.90	0	1	Standard	
3360	14.7	22.05	0	1	Standard	
3380	14.8	22.20	0	1	Standard	
3400	14.9	22.35	0	1	Standard	
3420	15.0	22.50	0	1	Standard	
3440	15.1	22.65	0	1	Standard	
3460	15.2	22.80	0	1	Standard	
3480	15.3	22.95	0	1	Standard	
3500	15.4	23.10	0	1	Standard	
3520	15.5	23.25	0	1	Standard	
3540	15.6	23.40	0	1	Standard	
3560	15.7	23.55	0	1	Standard	
3580	15.8	23.70	0	1	Standard	
3600	15.9	23.85	0	1	Standard	
3620	16.0	24.00	0	1	Standard	
3640	16.1	24.15	0	1	Standard	
3660	16.2	24.30	0	1	Standard	
3680	16.3	24.45	0	1	Standard	
3700	16.4	24.60	0	1	Standard	
3720	16.5	24.75	0	1	Standard	
3740	16.6	24.90	0	1	Standard	
3760	16.7	25.05	0	1	Standard	
3780	16.8	25.20	0	1	Standard	
3800	16.9	25.35	0	1	Standard	
3820	17.0	25.50	0	1	Standard	
3840	17.1	25.65	0	1	Standard	
3860	17.2	25.80	0	1	Standard	
3880	17.3	25.95	0	1	Standard	
3900	17.4	26.10	0	1	Standard	
3920	17.5	26.25	0	1	Standard	
3940	17.6	26.40	0	1	Standard	
3960	17.7	26.55	0	1	Standard	
3980	17.8	26.70	0	1	Standard	
4000	17.9	26.85	0	1	Standard	
4020	18.0	27.00	0	1	Standard	
4040	18.1	27.15	0	1	Standard	
4060	18.2	27.30	0	1	Standard	
4080	18.3	27.45	0	1	Standard	
4100	18.4	27.60	0	1	Standard	
4120	18.5	27.75	0	1	Standard	
4140	18.6	27.90	0	1	Standard	
4160	18.7	28.05	0	1	Standard	
4180	18.8	28.20	0	1	Standard	
4200	18.9	28.35	0	1	Standard	
4220	19.0	28.50	0	1	Standard	
4240	19.1	28.65	0	1	Standard	
4260	19.2	28.80	0	1	Standard	
4280	19.3	28.95	0	1	Standard	
4300	19.4	29.10	0	1	Standard	
4320	19.5	29.25	0	1	Standard	
4340	19.6	29.40	0	1	Standard	
4360	19.7	29.55	0	1	Standard	
4380	19.8	29.70	0	1	Standard	
4400	19.9	29.85	0	1	Standard	
4420	20.0	30.00	0	1	Standard	
4440	20.1	30.15	0	1	Standard	
4460	20.2	30.30	0	1	Standard	
4480	20.3	30.45	0	1	Standard	
4500	20.4	30.60	0	1	Standard	
4520	20.5	30.75	0	1	Standard	
4540	20.6	30.90	0	1	Standard	
4560	20.7	31.05	0	1	Standard	
4580	20.8	31.20	0	1	Standard	
4600	20.9	31.35	0	1	Standard	
4620	21.0	31.50	0	1	Standard	
4640	21.1	31.65	0	1	Standard	
4660	21.2	31.80	0	1	Standard	
4680	21.3	31.95	0	1	Standard	
4700	21.4	32.10	0	1	Standard	
4720	21.5	32.25	0	1	Standard	
4740	21.6	32.40	0	1	Standard	
4760	21.7	32.55	0	1	Standard	
4780	21.8	32.70	0	1	Standard	
4800	21.9	32.85	0	1	Standard	
4820	22.0	33.00	0	1	Standard	
4840	22.1	33.15	0	1	Standard	
4860	22.2	33.30	0	1	Standard	
4880	22.3	33.45	0	1	Standard	
4900	22.4	33.60	0	1	Standard	
4920	22.5	33.75	0	1	Standard	
4940	22.6	33.90	0	1	Standard	
4960	22.7	34.05	0	1	Standard	
4980	22.8	34.20	0	1	Standard	
5000	22.9	34.35	0	1	Standard	
5020	23.0	34.50	0	1		

TABLE H.—(1) NOTIFICATION OF, AND DEATHS FROM, TUBERCULOSIS, 1935.

AGE PERIODS.	New Cases.				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 — 1	—	—	—	—	—	—	—	—
1 — 5	2	2	3	1	—	—	1	1
5 — 15	1	2	2	6	—	1	—	4
15 — 25	19	14	2	—	6	2	3	—
25 — 35	16	17	1	1	5	10	1	—
35 — 45	8	13	1	1	3	11	1	1
45 — 55	11	5	1	1	7	1	—	1
55 — 65	3	4	—	—	3	2	—	1
65 and over	3	—	1	—	3	—	—	—
Totals	63	57	11	10	27	27	6	8
WARDS:—								
Highgate... ..	11	13	—	3	2	3	—	2
Muswell Hill	5	10	3	2	6	9	2	2
Crouch End	2	2	—	—	2	—	—	—
West Hornsey	7	8	3	1	5	4	2	1
East Hornsey	10	5	1	—	3	4	1	—
North Haringey	12	5	1	1	5	4	—	1
South Haringey	6	1	—	2	1	2	—	1
Stroud Green	4	7	2	—	1	—	1	—
Finsbury Park	6	6	1	1	2	1	—	1
Totals	63	57	11	10	27	27	6	8

TABLE H.—(2) TUBERCULOSIS REGISTER, 1935.

	Pulmonary.		Non-Pulmonary.		Total.	
	Male.	Female.	Male.	Female.	Male.	Female.
(a) Number of Cases on Register at commencement of 1935	285	271	93	89	378	360
(b) Number of Cases notified for first time during year under Regulations	40	28	3	5	43	33
(c) Cases restored to Register during 1935	2	2	0	1	2	3
(d) Cases added to Register otherwise than by notifications under Regulations:						
(1) Transferred from other districts	14	21	2	1	16	22
(2) From Death Returns	7	6	6	3	13	9
(e) Number of Cases removed from Register during 1935	58	58	10	13	68	71
(f) Number of Cases remaining on Register at end of 1935	290	270	94	86	384	356

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

Found not to be T.B.		Cured.		Removed to another area.		Died at Home.		Died at Sanatorium or other Institution.		Other Reasons.		Totals.	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
—	2	4	7	17	17	Pulmonary		25	15	1	3	58	58
—	—	3	1	2	5	Non-Pulmonary		5	6	—	—	10	13

TABLE I.
MATERNITY AND CHILD WELFARE WORK, 1935.

Nature of Work.	Centres.						Totals.	
	No. 1.		No. 2.		No. 3 and Sub-Centre.			
Number of sessions held	185		102		70		357	
„ ante-natal sessions held	50		24		23		97	
Number of individual Mothers seen by Doctor:—								
Ante-natal, New cases ...	171		66		55		292	
„ Old cases ...	327		123		128		578	
Post-natal, New cases ...	33		10		6		49	
„ Old cases	4		4		2		10	
	535		203		191		929	
Total attendances of Mothers ...	741		232		191		1,164	
Number of babies attending Centres for first time : Under 1 year ...	338		216		142		696	
1—3 years ...	79		43		29		151	
3—5 „ ...	24		18		19		61	
Number of individual babies on Centre registers: Under 1 year	288		232		135		655	
1—5 years ..	730		269		137		1,136	
Babies seen by Doctor	2,513		1,567		941		5,021	
Attendances of babies at medical consultations	3,497		2,167		1,087		6,751	
Total attendances of babies at Centres: Under 1 year ...	4,851		2,677		1,214		8,742	
1—3 years	3,028		1,023		677		4,728	
3—5 „	935		307		232		1,474	
Referred to own private doctors ...	63		23		1		87	
Referred to hospitals	131		26		6		163	
Visits paid by nurses:—	First visits	Total visits	First visits	Total visits	First visits	Total visits	Grand Totals First visits	Total visits
To expectant mothers ...	97	183	89	149	50	100	236	432
To infants under one year	465	2,520	334	1,575	266	1,065	1,065	5,160
To children aged 1-5 years ...	163	3,757	74	1,694	71	1,810	308	7,261
Total visits paid by Nurses ...	725	6,460	497	3,418	387	2,975	1,509	12,853
CHILDREN ACTS—								
Visits paid to Foster Children	25	194	27	168	6	116	58	478

RECORD OF WORK OF MUNICIPAL MIDWIFE, 1935.

Confinements attended ...	165
Ante-natal Clinics attended ...	86
do. visits ...	609
Post-natal visits ...	2,205

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)	126	1	0
Workshops (Including Workshop Laundries)	193	6	0
Workplaces (Other than Outworkers' premises)	10	0	0
Total	319	7	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	29	29	—	—
Want of ventilation	—	—	—	—
Overcrowding	—	—	—	—
Want of Drainage of floors ..	—	—	—	—
Other nuisances	—	—	—	—
Sanitary accommodation { insufficient ..	1	1	—	—
{ unsuitable or defective ...	17	17	—	—
{ not separate for sexes	5	5	—	—
<i>Offences under the Factory and Workshop Acts:—</i>				
Illegal occupation of underground bakehouse (s. 101)	—	—	—	—
Other offences	—	—	—	—
(Excluding offences relating to outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921).	—	—	5	—
Total	52	52	5	—

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

TABLE J.—(contd.)

OUTWORKERS, 1935.										
Nature of Work.						Premises.	Outworkers.	Instances.	Notices served.	Prosecutions.
(1)										
Wearing Apparel	...	...	...	...	...	95	103	0	0	0
Boots	...	...	...	...	...	4	4	0	0	0
Embroidery	...	...	...	...	...	5	5	0	0	0
Furs	...	...	...	...	...	3	4	0	0	0
Carnival Hats	...	...	...	...	...	3	4	0	0	0
Church Needlework	...	...	...	...	...	1	1	0	0	0
Curtains	...	...	...	...	...	1	1	0	0	0
Cellophane Covers	...	...	...	...	...	1	1	0	0	0
Boxes	...	...	...	...	...	4	4	0	0	0
Artificial Flowers	...	...	...	...	...	2	2	0	0	0
Laundry	...	...	...	...	...	1	1	0	0	0
Cushions	...	...	...	...	...	1	1	0	0	0
Jewel Cases	...	...	...	...	...	3	3	0	0	0
Bead Stringing	...	...	...	...	...	1	1	0	0	0
Art Needlework	...	...	...	...	...	1	1	0	0	0
Silk Tassels	...	...	...	...	...	1	1	0	0	0
Dolls Clothes	...	...	...	...	...	1	1	0	0	0
Total	...	...	...	...	...	128	138	0	0	0

HORNSEY EDUCATION COMMITTEE.

List of Members, 31st December, 1935

APPOINTED BY HORNSEY.

Members of the Town Council—

Aldermen

Mr. W. G. BARNES, J.P., 20, Southwood Hall, Highgate, N.6.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Mr. J. W. BARNES, J.P., 25, Chesham Park, N.4.

Councillors.

Mr. D. F. JONES, 54, Colliart Road, Crouch End, N.8.

ANNUAL REPORT

Chairman,

Mr. S. H. BARNES, 25, Chesham Park, N.4.

Mr. A. A. BELL, 120, Wilton Road, Harringey, N.4.

School Medical Officer

Mr. C. K. M. HORTON, 4, Grosvenor Gardens, N.10.

Mr. W. J. LESTER, 10, White Avenue, N.10.

FOR THE

Mr. J. W. PEARCE, 25, Chesham Park, N.4.

Mr. J. W. PEARCE, 25, Chesham Park, N.4.

Year ending December 31st

Resident Members—

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

N.10.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Mr. J. H. BARNES, J.P., 10, The Rectory, Highgate, N.6.

Director of Education—

A. W. AYLTON, M.A.

Education Officer.

Town Hall, Broadway, N.4.

Borough of Thornaby

ANNUAL REPORT

OF THE

School Medical Officer

FOR THE

Year ending December 31st

1935

HORNSEY EDUCATION COMMITTEE.

List of Members, 31st December, 1935

APPOINTED BY HORNSEY.

Members of the Town Council—

ALDERMEN.

- Mr. W. G. BARRENGER, J.P., 20, Southwood Hall, Highgate, N.6.
 Mr. B. H. JENKINSON, 36, Avenue Road, Highgate, N.6.
 Mr. W. W. KELLAND, M.A., 14, Hillside Mansions, Jackson's Lane, N.6.
 Mr. J. W. ROWLANDS, J.P., 25, Cholmeley Park, N.6.

COUNCILLORS.

- Mr. D. V. JOHNSON, 54, Coolhurst Road, Crouch End, N.8
(Chairman).
 Mrs. C. M. CAVE, 10, Wood Vale, Muswell Hill, N.10 *(Vice-Chairman)*.
 Mr. S. H. BAKER, 33, Coolhurst Road, N.8.
 Mr. A. A. BELL, 120, Wightman Road, Harringay, N.4.
 Mr. W. J. GRIMSHAW, J.P., 25, Sheldon Avenue, Highgate, N.6.
 Mr. G. K. M. HUTCHINSON, 8, Grosvenor Gardens, N.10.
 Mr. W. J. LENDRUM, 10, Leaside Avenue, N.10.
 Mr. J. W. PALMER, 30, Crescent Road, Crouch End, N.8.
 Mr. L. J. VALETTE, 59, Allison Road, Harringay, N.8.
 Mr. W. V. WALL, 10, Winchester Place, N.6.

Co-optative Members—

- The Rev. E. S. DUVAL, M.A., The Rectory, Hornsey, N.8.
 Mr. F. C. ELLERTON, 14, Bancroft Avenue, N.2.
 Mr. J. H. FORD, M.A., 5, Woodland Gardens, Muswell Hill,
 Mrs. A. HOLMAN, J.P., 8, Hornsey Lane, Highgate, N.6.
 Mr. W. E. PATERSON, M.A., B.Sc., 7, Donovan Avenue, N.10.
 Mrs. G. M. REID, B.A., 60a, Shepherds Hill, N.6.
 Mr. H. TOMPKINS, 7, Danvers Road, N.8.

Director of Education—

A. W. ALLEN, M.A.,

Education Office,

Town Hall, Broadway, N.8.

MEMBERS OF THE CENTRAL CARE SUB-COMMITTEE.

Six members of the Education Committee—

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

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

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

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

Mrs. H. M. Durrant, Mrs. J. Faraday, Mrs. W. A. Grimshaw, Mrs. H. M. Hay, Mr. G. A. Henderson and Mrs. E. Simmonds.

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

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

MEMBERS OF THE DISTRICT CARE COMMITTEES.

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

CROUCH END.—Councillor L. J. Valette (ex-officio), Mrs. E. M. Tompkins, *Mr. G. A. Henderson, Mrs. G. M. Reid, Mr. J. Iliffe, Miss F. A. Barter, Miss A. E. Walmsley, †Mrs. A. M. Halford, Mrs. E. H. Hare, Miss F. Milborrow, Rev. L. G. Pilkington, Mrs. E. R. Byrne and Mrs. J. Stevenson.

* Secretary.

† Chairman.

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

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

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

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

* Secretary.

† Chairman.

STAFF OF SCHOOL MEDICAL SERVICE.

School Medical Officer:

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

Assistant School Medical Officer:

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

Dentist:

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

Oculist:

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

Aurist:

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

Radiologist:

J. MORISON, M.D.

Orthopædic Surgeon:

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

(Resident Medical Superintendent,

Royal National Orthopædic Hospital, Country Branch, Stanmore).

Masseuse:

Mrs. YORKE

(Royal National Orthopædic Hospital).

Nurses:

M. ANSCOMBE.

L. M. OLIVER.

F. E. PARIS.

F. ROSS.

Clerk:

H. M. CROAK.

Assistant Clerk:

H. POWELL.

To the Chairman and Members of the

EDUCATION COMMITTEE.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report on the work of the School Medical Service for the year ending December 31st, 1935.

The work of Medical Inspection of four age groups in all the elementary schools of the Borough was carried through during the year by myself and my colleague, Dr. Jean Sutherland. The findings of this routine medical inspection, together with the findings of dental inspection and treatment by the School Dentist, Dr. Betty Hamilton, of cleanliness inspections by the school nurses, and the figures relating to the various schemes of treatment carried out at the School Clinic, are contained in the statistical tables in this Report.

In many respects these figures afford grounds for satisfaction and gratitude.

NUTRITION.

For example, the nutrition survey, set out in Table IIb. in the form required by the Board of Education, shows that amongst 3,182 children inspected, only 6 per cent. showed "slightly sub-normal nutrition," and *not one was classified as of "bad" nutrition*. This is due, no doubt, in large part, to the generally favourable economic circumstances of the population of the district. I suggest, however, that it is, in some degree, the result of the preaching of the gospel of good food which has been undertaken by your medical officers, school nurses and teaching staffs for some years. Another factor is the generous view taken by the Education Committee of its opportunities under the School Milk Scheme.

The problem of nutrition in relation to public health is now attracting widespread attention throughout the world. It has passed the stage of being a medical problem and is attracting the attention of statesmen and economists. Another pleasing feature of the situation is that we are beginning to think of the problem in terms of "optimum nutrition." In the past it has been considered far too much from the point of view of "malnutrition." This change of viewpoint and spread of interest in nutrition are the surest signs of sound progress in public health and national well-being.

STAFF OF DEFECTIVE CHILDREN.

Another favourable feature in the statistical returns to which I desire to draw attention is the relatively small numbers recorded under the different categories of Table III.

For example, there is only one totally blind child—a girl attending the Residential School for the Blind at Brighton;—only four partially blind children, attending the Myopic School at Wood Green, only one totally deaf child and four partially deaf. These happy results are attributable largely to the soundness of modern methods of dealing with ophthalmia neonatorum (inflammation of the eyes of the new-born), which is by far the commonest cause of total blindness, and of treating the common infectious diseases, such as measles, whooping cough and scarlet fever, the ear complications of which are the chief causes of deafness.

The group of mentally defective children requiring special education is not subject to much variation in numbers and remains at about 30 to 35; and epilepsy (numbering 6) is an inherited condition which also remains fairly constant in numbers.

Coming to the physically defective, the numbers are so striking as to require some explanation. There is a nil return under *tuberculosis*, which means that we have not ascertained any boy or girl to be suffering from any tubercular condition in such a stage as to be definitely diagnosed and to require treatment in a sanatorium or elsewhere, thus rendering the child unfit to attend an ordinary elementary school. There are, doubtless, many children in the elementary school population who have been infected with the tubercle bacillus and who are reacting mildly to it, children who are, in fact, undergoing the process of "tuberculisational," or natural vaccination against tuberculosis.

Again, the nil return under the heading of *delicate children* is an expression of the belief that there are better methods of dealing with a physically sub-normal school child than sending him or her to a special school. The more I see of this type of child, the more I feel that there is no greater dis-service an Education Authority may do to any child than send him to a "special" school (of any kind) if he is at all fit to attend an "ordinary" school.

There are two distinct types of children commonly described as "delicate" — first, the children of large families of poor parents; these victims of poverty are underfed and overcrowded, and when they get such conditions as measles, whooping cough, etc., they tend to develop complications like broncho-pneumonia, from which they make imperfect recovery. The numbers of this type are diminishing in every part of the country, and, as our nutrition statistics show, they practically do not exist as a problem in this Borough. It is obvious to any person that the good food and rest in healthy surroundings which are provided at special schools for delicate children may transform this type of child into a strong, healthy boy or girl. The same result may be obtained if the poverty at home can be remedied and the parents educated in the needs of growing children in regard to rest and food.

The second type of child to which the label "delicate" becomes attached presents a striking contrast to the poor child just described. His parents may be, comparatively, "in easy street." If he is not an only child, he has, at the most, one brother or sister, separated from him by five years or more. Often the story is that "he has been delicate from birth." This early discovery was, possibly, made by the child's grandmother. He has been under the doctor—or attending the out-patients' department of a children's hospital—for one complaint after another ever since. He is well clothed, of immaculate cleanliness, and when stripped for examination he is found to be thin, soft, round-shouldered and of poor, undeveloped physique. He is very quiet while mother takes off his clothes and puts them on again (without his help), and he takes his medical examination without evincing the slightest emotion or interest in the proceedings. Clearly he has been through the same process so many thousands of times that he is bored! This second type of "delicate" child is on the increase in recent years. When further inquiry is made as to his health, mother often answers "It's his nerves."

In offering advice to the parents of such children I believe the first essential step is to persuade them to abandon the terms "nerves" and "delicate." There is nothing more calculated to interfere with the proper physical, moral and mental development of a child than to be brought up on "delicate" lines.

The number of children suffering from severe heart disease is three. One of these attends an elementary school and is doing very well. The other two are in hospital.

The general position, then, with regard to defective children is that they are relatively few in numbers, and all of them who require special school or institutional care are receiving it.

PHYSICAL EDUCATION.

The education of the child's body is now receiving the attention it merits. In January, 1936, the Board of Education issued Circular 1,445 on "Physical Education," and in April a Special Committee of the British Medical Association on Physical Education issued its report.

It is some years now since the first appointments of organisers of physical training were made in Hornsey jointly with adjoining authorities. These appointments, and the keen interest and enthusiasm which has developed amongst the teaching staffs, is already bearing fruit in improved physique of the school children.

There is still room, however, for vast improvement in posture, breathing capacity and general physical development of many of the boys and girls.

VOLUNTARY WORKERS.

This Annual Report is not intended to be an exhaustive account of all the activities of the School Medical Service during the year. The work of the various departments—medical, dental, aural, ophthalmic, orthopædic, nursing and clerical—is all on a fairly settled basis and runs smoothly. To describe the whole in detail each year would mean unnecessary repetition.

I cannot, however, close without acknowledging the support and assistance which every branch of the work receives from the Director of Education and his staff, the teaching staffs of the schools, and the large and enthusiastic band of voluntary workers who compose the six District Care Committees and the Central Care Committee. Their work on behalf of the school children is invaluable.

I desire also to acknowledge gratefully the keen interest of members of the Education Committee in all that pertains to the health and physical well-being of the elementary school children of the Borough.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

R. P. GARROW,

School Medical Officer.

School Medical Service Scheme of Treatment.

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

School Medical Service Scheme of Treatment.

When	Where	What	How
Every day at 4 p.m.	Clinic Nurse (Miss Fairs)	School Clinic	For all cases of skin diseases and other minor ailments.
As required.	Physician Staff of the Hospital.	Hospital General Hospital	For all cases of internal medicine and surgery.
Two sessions weekly, Tuesday afternoon, Thursday morning.	School Doctor (Mr. Baker)	School Clinic	For all cases of internal medicine and surgery.
One session weekly, Saturday morning.	School Nurse (Mr. Fairs)	School Clinic	For all cases of skin diseases and other minor ailments.
Full time, Winter months only.	School Doctor (Mr. Baker)	School Clinic	For all cases of internal medicine and surgery.
One session monthly, 1st Monday morning in each month.	Orthopaedic Surgeon (Mr. Jackson)	School Clinic	For all cases of orthopaedic diseases.
Three sessions weekly, Monday, Wednesday & Friday afternoon.	Physician (Mr. Baker)	School Clinic	For all cases of internal medicine and surgery.
Two sessions weekly, Monday and Wednesday afternoon.	Special Teacher (Miss Baker)	School Clinic	For all cases of internal medicine and surgery.
Each case as required.	Private Doctor (Mr. Baker)	School Clinic	For all cases of internal medicine and surgery.
Seven sessions or more sessions weekly.	S.M.O. and A.S.M.O.	School Clinic and Infant Welfare Center.	For all cases of internal medicine and surgery.

TABLE I
 FORM OF MEDICAL INSPECTIONS AND ATTENDING PHYSICIAN
 ELEMENTARY SCHOOLS (see note a)
 (a) - Number Medical Inspectors
 Number of Inspectors in the specified Groups -

(see note b)				
Inspectors	...	...	...	...
Fourth Age Group	...	...	...	1,100
Third Age Group	...	...	...	400
Total				1,500
Number of other routine inspections	...	...	...	500
(see note c)				
Grand Total				2,000
(b) - Other Inspectors				
Number of special inspections	...	...	...	1,700
(see note d)				
Number of re-inspections	...	...	...	3,400
(see note e)				
Total				5,100

(c) - Groups from to Higher Inspectors
 of medical children (see note f) found at Boston Medical
 and to Higher Inspectors (including Inspectors and Dental
 Inspectors)

Specified Groups:				
Inspectors	...	...	...	50
Fourth Age Group	...	...	...	310
Third Age Group	...	...	...	50
Total (Specified Groups)				410
Other Routine Inspections	...	...	...	110
Grand Total (see note g)				520

NOTES ON TABLE I.

- (a) The return refers to a complete calendar year.
- (b) This heading relates solely to the routine medical inspection of the three ordinary age groups, *i.e.*, to medical inspection carried out:—
- (i) In compliance with Article 17 of the Consolidated Regulations relating to Special Services—Grant Regulations No. 19.
 - (ii) on the school premises (or at a place specially sanctioned by the Board);
 - (iii) for the purpose of making a report on each child on the lines of the approved Schedule set out in Circular 582.
- (c) Under this heading may be recorded *routine* inspections, if any, of children who do not fall under the three prescribed age-groups, *e.g.*, *routine* inspections of a fourth age-group or of other groups of children, as distinct from those who are individually selected on account of some suspected ill-health for "Special" Inspection.
- (d) A Special Inspection is a medical inspection by the School Medical Officer himself or by one of the Medical Officers on his staff of a child specially selected or referred for such inspection, *i.e.*, not inspected at a routine medical inspection as defined above. Such children may be selected by the Medical Officer during a visit to the School or may be referred to him by the Teachers, School Nurses, Attendance Officers, Parents, or otherwise. It is immaterial for the purpose of this heading whether the children are inspected at the School or at the Inspection Clinic or elsewhere. If a child happens to come before the School Medical Officer for special inspection during a year in which it falls into one of the routine groups, its routine inspection should be entered in Part A of Table I. and its special inspection in Part B. The inspection to be recorded under the heading of special inspections should be only the first inspection of the child so referred for a particular defect. If a child who has been specially inspected for one defect is subsequently specially inspected for another defect, such subsequent inspection should be recorded as a Special Inspection and not as a Re-inspection.
- (e) Under this heading should be entered the medical inspections of children who as the result of a routine or special inspection come up later on for subsequent re-inspection, whether at the School or at the Inspection Clinic. The first inspection in every case will be entered as a routine or special inspection as the case may be. Every subsequent inspection of the same defect will be entered as a re-inspection.
- Care should be taken to see that nothing is included under the head of special inspections or re-inspections except such inspections as are defined above. Attendances for treatment by a Nurse, or for examinations by anyone other than a Doctor on the staff of the School Medical Service, should not be recorded as medical inspections. If, however, at any such attendance a child is also examined by one of the Authority's Medical Officers, this should be recorded as a special inspection or re-inspection as the case may be, even if treatment is also given; but such attendance may also of course be recorded as an attendance for treatment.
- (f) No individual child should be counted more than once, even if it is found to be suffering from more than one defect.
- (g) This total should not exceed the total of column 2 of Part A. of Table II. on Form 8 b.M.

TABLE II.

(A) RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION IN THE YEAR ENDED 31st DECEMBER, 1935.

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)
Skin	(1) Ringworm, scalp - - -	...	...	...	...
	(2) „ body - - -	...	...	8	...
	(3) Scabies! - - -	1	...	21	...
	(4) Impetigo - - -	3	...	31	...
	(5) Other Diseases (Non-tuberculous) - - -	6	...	100	...
	TOTAL (Heads 1 to 5)	10	...	160	...
Eye	(6) Blepharitis - - -	11	...	7	...
	(7) Conjunctivitis - - -	1	...	20	...
	(8) Keratitis - - -	1	...	...	...
	(9) Corneal Opacities - - -	...	...	...	...
	(10) Other Conditions (excluding Defective Vision and Squint)	...	...	22	...
	TOTAL (Heads 6 to 10)	13	...	49	...
Ear	(11) Defective Vision (excluding Squint) - - -	191	17	163	...
	(12) Squint - - -	18	2	31	...
	(13) Defective Hearing - - -	8	...	4	...
	(14) Otitis Media - - -	8	...	13	...
	(15) Other Ear Diseases - - -	...	...	36	...
Nose and Throat	(16) Chronic Tonsillitis only -	5	7	1	...
	(17) Adenoids only - - -	...	...	...	...
	(18) Chronic Tonsillitis and Adenoids - - -	...	...	...	...
	(19) Other conditions - - -	7	...	51	...
	(20) Enlarged Cervical Glands (Non-Tuberculous)	2	...	...	...
	(21) Defective Speech - - -	...	...	...	...
Heart and Circulation	Heart Disease:	...	...	...	...
	(22) Organic - - -	...	7	...	...
	(23) Functional - - -	...	...	...	...
	(24) Anæmia - - -	...	...	...	...
Lungs	(25) Bronchitis - - -	...	...	...	...
	(26) Other Non-Tuberculous Diseases	...	...	...	...
Tuberculosis	Pulmonary:	...	...	...	...
	(27) Definite - - -	...	...	...	...
	(28) Suspected - - -	...	...	...	...
	Non-Pulmonary:	...	...	...	...
	(29) Glands - - -	...	...	...	...
	(30) Bones and Joints - - -	...	...	...	...
	(31) Skin - - -	...	...	...	...
Nervous System	(32) Other Forms - - -	...	...	...	...
	(33) Epilepsy - - -	...	...	...	...
	(34) Chorea - - -	...	1	1	...
	(35) Other Conditions - - -	...	...	...	...
Deformities	(36) Rickets - - -	2	...	...	...
	(37) Spinal Curvature - - -	5	...	...	...
	(38) Other Forms - - -	236	10	6	...
	(39) Other Defects and Diseases (excluding Uncleanliness and Dental Diseases)	3	...	868	...
	TOTALS -	508	44	1383	...

TABLE II (continued).

(B) CLASSIFICATION OF THE NUTRITION OF CHILDREN INSPECTED DURING THE YEAR IN THE ROUTINE AGE GROUPS.

(See Administrative Memorandum No. 124, dated 31st December, 1934.)

AGE GROUPS	Number of Children Inspected.	A (Excellent)		B (Normal)		C (Slightly sub-normal)		D (Bad)	
		No.	%	No.	%	No.	%	No.	%
Entrants ...	847	297	35%	495	58%	55	6%	—	
Second Age-group	1,174	610	52%	477	41%	87	7%	—	
Third Age-Group	498	299	60%	160	32%	39	7.8%	—	
Other Routine Inspections	663	477	72%	167	25%	19	3%	—	
TOTAL	3,182	1,683	53%	1,299	41%	200	6%	—	

TABLE III.

BLIND CHILDREN.

A blind child is defined by Section 69 of the Education Act, 1921, as one who is "too blind to be able to read the ordinary school books used by children." This definition covers some children who are totally, or almost totally, blind and can only be appropriately taught in a school for blind children, and others who have partial sight and can be appropriately taught in a school for partially sighted children. Only the first class should be included in this section.

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

PARTIALLY SIGHTED CHILDREN.

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

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

At Certified Schools for the Blind.	At Certified Schools for the Partially Sighted.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
—	4	—	—	—	4

DEAF CHILDREN.

A deaf child is defined by Section 69 of the Education Act, 1921, as one who is "too deaf to be taught in a class of hearing children in an elementary school." This definition covers some children who are totally, or almost totally, deaf and can only be appropriately taught in a school for deaf children, and others who have partial hearing and can be appropriately taught in a school for partially deaf children. Only the first class should be included in this section.

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

PARTIALLY DEAF CHILDREN.

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

At Certified Schools for the Deaf.	At Certified Schools for the Partially Deaf.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
—	4	—	—	—	4

MENTALLY DEFECTIVE CHILDREN.

FEEBLE-MINDED CHILDREN.

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

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

At Certified Schools for Mentally Defective Children.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
34	—	—	—	34

EPILEPTIC CHILDREN.

CHILDREN SUFFERING FROM SEVERE EPILEPSY.

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

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

At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
—	4	—	2	6

PHYSICALLY DEFECTIVE CHILDREN.

A.—TUBERCULOUS CHILDREN.

Tuberculous children in areas other than Counties or County Boroughs who have been ascertained by the County Tuberculosis Officer should not appear in the Table for the County, but in the Table for the appropriate area.

Only children diagnosed as tuberculous and requiring treatment for tuberculosis at a sanatorium, a dispensary, or elsewhere should be recorded in this category. Children suffering from crippling due to tuberculosis which is regarded as being no longer in need of treatment should be recorded as crippled children, provided that the degree of crippling conforms to the description of a crippled child given at the head of Section C below. All other tuberculous children who are regarded as being no longer in need of treatment should be recorded as delicate children, provided the Medical Officer is prepared to certify under Section 55 of the Education Act, 1921, that they are incapable by reason of physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

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

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

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

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

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

B. DELICATE CHILDREN.

This Section should be confined to children (except those included in other groups) whose general health renders it desirable that they should be specially selected for admission to an Open Air School. Such children should be included irrespective of the actual provision of Open Air Schools in the area, or of the practicability in present circumstances of sending the children to Residential Schools. At the same time it should be remembered that children should not be regarded as suitable for admission to an Open Air School unless the Medical Officer would be prepared to certify under Section 55 of the Education Act, 1921, that they are incapable by reason of physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

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

C. CRIPPLED CHILDREN.

This Section should be confined to children (other than those diagnosed as tuberculous and in need of treatment for that disease) who are suffering from a degree of crippling sufficiently severe to interfere materially with a child's normal mode of life, i.e., children who generally speaking are unable to take part, in any complete sense, in physical exercises or games or such activities of the School curriculum as gardening or forms of handwork usually engaged in by other children, and in whose case the Medical Officer would be prepared to certify under Section 55 of the Education Act, 1921, that they are incapable by reason of such physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
7	17	4	4	32

D. CHILDREN WITH HEART DISEASE.

This section should be confined to children in whose case the Medical Officer would be prepared to certify, under Section 55 of the Education Act, 1921, that they are incapable by reason of such physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
	1	2		3

CHILDREN SUFFERING FROM MULTIPLE DEFECTS.

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

Blindness (excluding partially sighted children).

Deafness (excluding partially deaf children).

Mental Defect (Feeble-minded).

Severe Epilepsy.

Active Tuberculosis.

Crippling (as defined in Section C above).

Heart Disease.

The clinical condition causing the defect need not be specified; it will, for example, be sufficient to enter in Coloum 1,

Blind and Feeble-minded.

Deaf, Crippled and Heart.

Should there be no children suffering from Multiple Defects, please enter "Nil."

Combination of Defect.	At Certified Special Schools.	At Public Elementary Schools.	At other Institutions.	At no School or Institution.	Total.
—	—	—	—	—	Nil.

TABLE IV.

YEAR ENDED 31st DECEMBER, 1935.

TREATMENT TABLE.

(see note a).

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

DISEASE OR DEFECT. (1)	Number of Defects treated or under treatment during the year.		
	Under the Authority's Scheme (see note b). (2)	Otherwise. (3)	Total. (4)
<i>Skin—</i>			
Ringworm-Scalp			
(i) X-Ray Treatment. If none, indicate by dash.	—	—	—
(ii) Other Treatment.	—	—	—
Ringworm-Body	8	—	8
Scabies	21	—	21
Impetigo	31	—	31
Other Skin Disease	100	—	100
Minor Eye Defects (External and other, but excluding cases falling in Group II).	33	—	33
Minor Ear Defects (See note c).	53	—	53
Miscellaneous (e.g., minor injuries, bruises, sores, chilblains, etc.)	288	—	288
Total	534	—	534

TABLE IV. (continued.)

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

	Number of Defects dealt with		
	Under the Authority's Scheme (see note b)	Otherwise.	Total.
Errors of Refraction (including Squint). (Operations for squint should be recorded separately in the body of the School Medical Officer's Report).	402	19	421
Other Defect or Disease of the Eyes (excluding those recorded in Group I.).	33	—	33
Total	435	19	454
	Under the Authority's Scheme.	Otherwise.	Total.
No. of Children for whom spectacles were			
(a) Prescribed ..	443	—	443
(b) Obtained ..	440	—	440

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

Number of Defects.													
Received Operative Treatment.										Received other forms of Treatment.	Total number treated.		
Under the Authority's Scheme, in Clinic or Hospital (see note b). (1)				By Private Practitioner or Hospital, apart from the Authority's Scheme. (2)				Total. (3)					
(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)	(5)	
13								13				41	54

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

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

Number of children treated.	Under the Authority's Scheme (See note b). (1)			Otherwise. (2)			Total number treated. (see note e.)
	Residential treatment with education.	Residential treatment without education.	Non-residential treatment at an orthopædic clinic.	Residential treatment with education.	Residential treatment without education.	Non-residential treatment at an orthopædic clinic.	
	(1)	(2)	(3)	(1)	(2)	(3)	
	8		123				131

TABLE V.—DENTAL INSPECTION AND TREATMENT.

(1) Number of children inspected by the Dentist:—

(a) Routine age-groups:

AGE	5	6	7	8	9	10	11	12	13	14	15	TOTAL
Number	184	342	317	414	453	398	426	385	331	320	153	3723

(b) Specials (see note (f)) ... 462

(c) TOTAL (Routine and Specials) ... 4,185

(2) Number found to require treatment ... 2,586

(3) Number actually treated ... 2,481

(4) Attendances made by children for treatment ... 4,872

(5) Half-days devoted to:—

Inspection ... 30

Treatment ... 415

Total 445

(7) Extractions:—

Permanent Teeth ... 372

Temporary Teeth ... 2957

Total 3329

(8) Administration of general
anæsthetics for extractions 1695

(6) Fillings:—(See note g)

Permanent Teeth ... 2366

Temporary Teeth ... 2

Total 2368

(9) Other operations:—

Permanent Teeth ... 639

Temporary Teeth ... 1140

Total 1779

TABLE VI.—UNCLEANLINESS AND VERMINOUS CONDITIONS

(see note h).

(i.) Average number of visits per school made during the year by the School Nurses ...	45
(ii.) Total number of examinations of children in the schools by School Nurses ...	30,088
(iii.) Number of individual children found unclean (see note i) ...	280
(iv.) Number of children cleansed under arrangements made by the Local Education Authority ...	279
(v.) Number of cases in which legal proceedings were taken:—	
(a) Under the Education Act, 1921 ...	0
(b) Under School Attendance Byelaws ...	0

NOTES ON TABLE IV.

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

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

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

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

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

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

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

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

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

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

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

NOTES ON TABLE IV.

(a) The Table should deal with all defects reported during the year. Defects may be brought to the Authority's notice, i.e., whether by medical inspection, special inspection or otherwise, during the year in question or previously.

(b) This heading should include all cases that received treatment under special arrangements or arrangements for treatment made by the Local Education Authority and sanctioned by the Board of Education. It should include all cases of the Education and Health Cases which, after being recommended for treatment or advice to obtain it, actually received treatment by private practitioners or by means of it not applicable to hospital or by the use of hospital facilities supplied by private persons. It should be entered under other headings.

(c) If any treatment is given for more serious diseases of the ear, eye, nose or throat, it should not be recorded here but in the body of the School Medical Officer's Annual Report.

(d) Treatment defects which received non-residential treatment elsewhere than at an orthopedic clinic should not be recorded in this Table.

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

(f) The heading "Special" in this Table relates to all children reported by the School Medical Officer other than in the course of the routine inspection of children in one of the age groups covered by the Authority's approved scheme, namely, in children specially referred by the School Medical Officer, Parents, Teachers, etc., on account of injury. The number reported in each age group should be separately stated as well as the total. This under "Special" only the total number should be given.

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

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

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

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

(k) The above Table cover all the defects for which treatment is provided as part of the School Medical Service. Particulars of the measures adopted by the Authority for providing treatment for other types of defect or for securing improvement in types of defect should not fall to be treated under the Authority's own scheme and should be entered under special arrangements not except any treatment reported with a statement of the effect of the measures taken. It should be included in the body of the School Medical Officer's Report. A statement for each particular to follow the headings of Table II.

TABLE VII.
LIST OF SCHOOLS IN THE BOROUGH

School,	Department.	Authorized accommodation.	Average No. on the Rolls for gr. ended 31/12/35.	Head Teacher.
Campsbourne ...	Junr. Mixed	388	241	Mr. H. Turner
" ...	Senr. Girls'	388	355	Miss G. S. Litchfield
" ...	Infants'	400	248	Miss D. F. Smith
Coldfall ...	Mixed	520	564	Mr. G. Simmonds, B.A.
" ...	Infants'	400	254	Miss M. N. Clarke
Crouch End ...	Senr. Boys'	360	300	Mr. J. Iliffe
" " ...	Junr. Mixed	400	416	Miss F. A. Barter
Rokesly ...	Infants'	480	406	Miss A. E. Walmsley
Highgate ...	Mixed	328	299	Mr. T. E. Durban
" ...	Infants'	264	146	Miss R. Spalding
Harringay ...	Senr. Boys'	312	254	Mr. G. F. Shaw, M.A.
North Harringay	Junr. Mxd.	448	447	Mr. J. H. Spilman, B.Sc.
" " ...	Infants'	446	294	Miss H. M. Stone
Harringay ...	Senr. Girls'	320	237	Miss G. M. Ryde, B.Sc.
South Harringay	Infants' & Junr. Mxd.	340	305	Miss R. Jones
Stroud Green ...	Senr. Mixed	350	419	Mr. F. W. Jaggard
" " ...	Junr. Mixed	416	307	Miss E. M. Cockhill
" " ...	Infants'	352	272	Miss E. Pitson
Muswell Hill ...	Junr. Mixed	200	137	Miss E. F. Catley
St. Mary's ...	Mixed	580	561	Mr. J. W. T. Harris
" ...	Infants'	240	249	Miss M. D. Sibley
St. Michael's ...	Mixed	196	113	Mr. E. R. Lewis
" ...	Infants'	168	87	Miss E. Towler
St. James' ..	Junr. Mixed	240	242	Mr. I. T. Plant
	Totals ...	8,536	7,153	

TABLE VII
LIST OF SCHOOLS IN THE DISTRICT

School	Location	Number of Pupils	Number of Teachers	Value of Property
St. John's	St. John's	100	2	\$1,000
St. Peter's	St. Peter's	120	3	\$1,200
St. Paul's	St. Paul's	150	4	\$1,500
St. James'	St. James'	180	5	\$1,800
St. George's	St. George's	200	6	\$2,000
St. Andrew's	St. Andrew's	220	7	\$2,200
St. Basil's	St. Basil's	250	8	\$2,500
St. Nicholas	St. Nicholas	280	9	\$2,800
St. Raphael	St. Raphael	300	10	\$3,000
St. Symeon	St. Symeon	320	11	\$3,200
St. Isaac	St. Isaac	350	12	\$3,500
St. John the Baptist	St. John the Baptist	380	13	\$3,800
St. John the Evangelist	St. John the Evangelist	400	14	\$4,000
St. John the Apostle	St. John the Apostle	420	15	\$4,200
St. John the Virgin	St. John the Virgin	450	16	\$4,500
St. John the Martyr	St. John the Martyr	480	17	\$4,800
St. John the Baptist	St. John the Baptist	500	18	\$5,000
St. John the Evangelist	St. John the Evangelist	520	19	\$5,200
St. John the Apostle	St. John the Apostle	550	20	\$5,500
St. John the Virgin	St. John the Virgin	580	21	\$5,800
St. John the Martyr	St. John the Martyr	600	22	\$6,000
St. John the Baptist	St. John the Baptist	620	23	\$6,200
St. John the Evangelist	St. John the Evangelist	650	24	\$6,500
St. John the Apostle	St. John the Apostle	680	25	\$6,800
St. John the Virgin	St. John the Virgin	700	26	\$7,000
St. John the Martyr	St. John the Martyr	720	27	\$7,200
St. John the Baptist	St. John the Baptist	750	28	\$7,500
St. John the Evangelist	St. John the Evangelist	780	29	\$7,800
St. John the Apostle	St. John the Apostle	800	30	\$8,000
St. John the Virgin	St. John the Virgin	820	31	\$8,200
St. John the Martyr	St. John the Martyr	850	32	\$8,500
St. John the Baptist	St. John the Baptist	880	33	\$8,800
St. John the Evangelist	St. John the Evangelist	900	34	\$9,000
St. John the Apostle	St. John the Apostle	920	35	\$9,200
St. John the Virgin	St. John the Virgin	950	36	\$9,500
St. John the Martyr	St. John the Martyr	980	37	\$9,800
St. John the Baptist	St. John the Baptist	1,000	38	\$10,000
St. John the Evangelist	St. John the Evangelist	1,020	39	\$10,200
St. John the Apostle	St. John the Apostle	1,050	40	\$10,500
St. John the Virgin	St. John the Virgin	1,080	41	\$10,800
St. John the Martyr	St. John the Martyr	1,100	42	\$11,000
St. John the Baptist	St. John the Baptist	1,120	43	\$11,200
St. John the Evangelist	St. John the Evangelist	1,150	44	\$11,500
St. John the Apostle	St. John the Apostle	1,180	45	\$11,800
St. John the Virgin	St. John the Virgin	1,200	46	\$12,000
St. John the Martyr	St. John the Martyr	1,220	47	\$12,200
St. John the Baptist	St. John the Baptist	1,250	48	\$12,500
St. John the Evangelist	St. John the Evangelist	1,280	49	\$12,800
St. John the Apostle	St. John the Apostle	1,300	50	\$13,000
St. John the Virgin	St. John the Virgin	1,320	51	\$13,200
St. John the Martyr	St. John the Martyr	1,350	52	\$13,500
St. John the Baptist	St. John the Baptist	1,380	53	\$13,800
St. John the Evangelist	St. John the Evangelist	1,400	54	\$14,000
St. John the Apostle	St. John the Apostle	1,420	55	\$14,200
St. John the Virgin	St. John the Virgin	1,450	56	\$14,500
St. John the Martyr	St. John the Martyr	1,480	57	\$14,800
St. John the Baptist	St. John the Baptist	1,500	58	\$15,000
St. John the Evangelist	St. John the Evangelist	1,520	59	\$15,200
St. John the Apostle	St. John the Apostle	1,550	60	\$15,500
St. John the Virgin	St. John the Virgin	1,580	61	\$15,800
St. John the Martyr	St. John the Martyr	1,600	62	\$16,000
St. John the Baptist	St. John the Baptist	1,620	63	\$16,200
St. John the Evangelist	St. John the Evangelist	1,650	64	\$16,500
St. John the Apostle	St. John the Apostle	1,680	65	\$16,800
St. John the Virgin	St. John the Virgin	1,700	66	\$17,000
St. John the Martyr	St. John the Martyr	1,720	67	\$17,200
St. John the Baptist	St. John the Baptist	1,750	68	\$17,500
St. John the Evangelist	St. John the Evangelist	1,780	69	\$17,800
St. John the Apostle	St. John the Apostle	1,800	70	\$18,000
St. John the Virgin	St. John the Virgin	1,820	71	\$18,200
St. John the Martyr	St. John the Martyr	1,850	72	\$18,500
St. John the Baptist	St. John the Baptist	1,880	73	\$18,800
St. John the Evangelist	St. John the Evangelist	1,900	74	\$19,000
St. John the Apostle	St. John the Apostle	1,920	75	\$19,200
St. John the Virgin	St. John the Virgin	1,950	76	\$19,500
St. John the Martyr	St. John the Martyr	1,980	77	\$19,800
St. John the Baptist	St. John the Baptist	2,000	78	\$20,000
St. John the Evangelist	St. John the Evangelist	2,020	79	\$20,200
St. John the Apostle	St. John the Apostle	2,050	80	\$20,500
St. John the Virgin	St. John the Virgin	2,080	81	\$20,800
St. John the Martyr	St. John the Martyr	2,100	82	\$21,000
St. John the Baptist	St. John the Baptist	2,120	83	\$21,200
St. John the Evangelist	St. John the Evangelist	2,150	84	\$21,500
St. John the Apostle	St. John the Apostle	2,180	85	\$21,800
St. John the Virgin	St. John the Virgin	2,200	86	\$22,000
St. John the Martyr	St. John the Martyr	2,220	87	\$22,200
St. John the Baptist	St. John the Baptist	2,250	88	\$22,500
St. John the Evangelist	St. John the Evangelist	2,280	89	\$22,800
St. John the Apostle	St. John the Apostle	2,300	90	\$23,000
St. John the Virgin	St. John the Virgin	2,320	91	\$23,200
St. John the Martyr	St. John the Martyr	2,350	92	\$23,500
St. John the Baptist	St. John the Baptist	2,380	93	\$23,800
St. John the Evangelist	St. John the Evangelist	2,400	94	\$24,000
St. John the Apostle	St. John the Apostle	2,420	95	\$24,200
St. John the Virgin	St. John the Virgin	2,450	96	\$24,500
St. John the Martyr	St. John the Martyr	2,480	97	\$24,800
St. John the Baptist	St. John the Baptist	2,500	98	\$25,000
St. John the Evangelist	St. John the Evangelist	2,520	99	\$25,200
St. John the Apostle	St. John the Apostle	2,550	100	\$25,500
St. John the Virgin	St. John the Virgin	2,580	101	\$25,800
St. John the Martyr	St. John the Martyr	2,600	102	\$26,000
St. John the Baptist	St. John the Baptist	2,620	103	\$26,200
St. John the Evangelist	St. John the Evangelist	2,650	104	\$26,500
St. John the Apostle	St. John the Apostle	2,680	105	\$26,800
St. John the Virgin	St. John the Virgin	2,700	106	\$27,000
St. John the Martyr	St. John the Martyr	2,720	107	\$27,200
St. John the Baptist	St. John the Baptist	2,750	108	\$27,500
St. John the Evangelist	St. John the Evangelist	2,780	109	\$27,800
St. John the Apostle	St. John the Apostle	2,800	110	\$28,000
St. John the Virgin	St. John the Virgin	2,820	111	\$28,200
St. John the Martyr	St. John the Martyr	2,850	112	\$28,500
St. John the Baptist	St. John the Baptist	2,880	113	\$28,800
St. John the Evangelist	St. John the Evangelist	2,900	114	\$29,000
St. John the Apostle	St. John the Apostle	2,920	115	\$29,200
St. John the Virgin	St. John the Virgin	2,950	116	\$29,500
St. John the Martyr	St. John the Martyr	2,980	117	\$29,800
St. John the Baptist	St. John the Baptist	3,000	118	\$30,000
St. John the Evangelist	St. John the Evangelist	3,020	119	\$30,200
St. John the Apostle	St. John the Apostle	3,050	120	\$30,500
St. John the Virgin	St. John the Virgin	3,080	121	\$30,800
St. John the Martyr	St. John the Martyr	3,100	122	\$31,000
St. John the Baptist	St. John the Baptist	3,120	123	\$31,200
St. John the Evangelist	St. John the Evangelist	3,150	124	\$31,500
St. John the Apostle	St. John the Apostle	3,180	125	\$31,800
St. John the Virgin	St. John the Virgin	3,200	126	\$32,000
St. John the Martyr	St. John the Martyr	3,220	127	\$32,200
St. John the Baptist	St. John the Baptist	3,250	128	\$32,500
St. John the Evangelist	St. John the Evangelist	3,280	129	\$32,800
St. John the Apostle	St. John the Apostle	3,300	130	\$33,000
St. John the Virgin	St. John the Virgin	3,320	131	\$33,200
St. John the Martyr	St. John the Martyr	3,350	132	\$33,500
St. John the Baptist	St. John the Baptist	3,380	133	\$33,800
St. John the Evangelist	St. John the Evangelist	3,400	134	\$34,000
St. John the Apostle	St. John the Apostle	3,420	135	\$34,200
St. John the Virgin	St. John the Virgin	3,450	136	\$34,500
St. John the Martyr	St. John the Martyr	3,480	137	\$34,800
St. John the Baptist	St. John the Baptist	3,500	138	\$35,000
St. John the Evangelist	St. John the Evangelist	3,520	139	\$35,200
St. John the Apostle	St. John the Apostle	3,550	140	\$35,500
St. John the Virgin	St. John the Virgin	3,580	141	\$35,800
St. John the Martyr	St. John the Martyr	3,600	142	\$36,000
St. John the Baptist	St. John the Baptist	3,620	143	\$36,200
St. John the Evangelist	St. John the Evangelist	3,650	144	\$36,500
St. John the Apostle	St. John the Apostle	3,680	145	\$36,800
St. John the Virgin	St. John the Virgin	3,700	146	\$37,000
St. John the Martyr	St. John the Martyr	3,720	147	\$37,200
St. John the Baptist	St. John the Baptist	3,750	148	\$37,500
St. John the Evangelist	St. John the Evangelist	3,780	149	\$37,800
St. John the Apostle	St. John the Apostle	3,800	150	\$38,000
St. John the Virgin	St. John the Virgin	3,820	151	\$38,200
St. John the Martyr	St. John the Martyr	3,850	152	\$38,500
St. John the Baptist	St. John the Baptist	3,880	153	\$38,800
St. John the Evangelist	St. John the Evangelist	3,900	154	\$39,000
St. John the Apostle	St. John the Apostle	3,920	155	\$39,200
St. John the Virgin	St. John the Virgin	3,950	156	\$39,500
St. John the Martyr	St. John the Martyr	3,980	157	\$39,800
St. John the Baptist	St. John the Baptist	4,000	158	\$40,000
St. John the Evangelist	St. John the Evangelist	4,020	159	\$40,200
St. John the Apostle	St. John the Apostle	4,050	160	\$40,500
St. John the Virgin	St. John the Virgin	4,080	161	\$40,800
St. John the Martyr	St. John the Martyr	4,100	162	\$41,000
St. John the Baptist	St. John the Baptist	4,120	163	\$41,200
St. John the Evangelist	St. John the Evangelist	4,150	164	\$41,500
St. John the Apostle	St. John the Apostle	4,180	165	\$41,800
St. John the Virgin	St. John the Virgin	4,200	166	\$42,000
St. John the Martyr	St. John the Martyr	4,220	167	\$42,200
St. John the Baptist	St. John the Baptist	4,250	168	\$42,500
St. John the Evangelist	St. John the Evangelist	4,280	169	\$42,800
St. John the Apostle	St. John the Apostle	4,300	170	\$43,000
St. John the Virgin	St. John the Virgin	4,320	171	\$43,200
St. John the Martyr	St. John the Martyr	4,350	172	\$43,500
St. John the Baptist	St. John the Baptist	4,380	173	\$43,800
St. John the Evangelist	St. John the Evangelist	4,400	174	\$44,000
St. John the Apostle	St. John the Apostle	4,420	175	\$44,200
St. John the Virgin	St. John the Virgin	4,450	176	\$44,500
St. John the Martyr	St. John the Martyr	4,480	177	\$44,800
St. John the Baptist	St. John the Baptist	4,500	178	\$45,000
St. John the Evangelist	St. John the Evangelist	4,520	179	\$45,200
St. John the Apostle	St. John the Apostle	4,550	180	\$45,500
St. John the Virgin	St. John the Virgin	4,580	181	\$45,800
St. John the Martyr	St. John the Martyr	4,600	182	\$46,000
St. John the Baptist	St. John the Baptist	4,620	183	\$46,200
St. John the Evangelist	St. John the Evangelist	4,650	184	\$46,500
St. John the Apostle	St. John the Apostle	4,680	185	\$46,800
St. John the Virgin	St. John the Virgin	4,700	186	\$47,000
St. John the Martyr	St. John the Martyr	4,720	187	\$47,200
St. John the Baptist	St. John the Baptist	4,750	188	\$47,500
St. John the Evangelist	St. John the Evangelist	4,780	189	\$47,800
St. John the Apostle	St. John the Apostle	4,800	190	\$48,000
St. John the Virgin	St. John the Virgin	4,820	191	\$48,200
St. John the Martyr	St. John the Martyr	4,850	192	\$48,500
St. John the Baptist	St. John the Baptist	4,880	193	\$48,800
St. John the Evangelist	St. John the Evangelist	4,900	194	\$49,000
St. John the Apostle	St. John the Apostle	4,920	195	\$49,200
St. John the Virgin	St. John the Virgin	4,950	196	\$49,500
St. John the Martyr	St. John the Martyr	4,980	197	\$49,800
St. John the Baptist	St. John the Baptist	5,000	198	\$50,000
St. John the Evangelist	St. John the Evangelist	5,020	199	\$50,200
St. John the Apostle	St. John the Apostle	5,050	200	\$50,500
St. John the Virgin	St. John the Virgin	5,080	201	\$50,800
St. John the Martyr	St. John the Martyr	5,100	202	\$51,000
St. John the Baptist	St. John the Baptist	5,120	203	\$51,200
St. John the Evangelist	St. John the Evangelist	5,150	204	\$51,500
St. John the Apostle	St. John the Apostle	5,180	205	\$51,800
St. John the Virgin	St. John the Virgin	5,200	206	\$52,000
St. John the Martyr	St. John the Martyr	5,220	207	\$52,200
St. John the Baptist	St. John the Baptist	5,250	208	\$52,500
St. John the Evangelist	St. John the Evangelist	5,280	209	\$52,800
St. John the Apostle	St. John the Apostle	5,300	210	\$53,000
St. John the Virgin	St. John the Virgin	5,320	211	\$53,200
St. John the Martyr	St. John the Martyr	5,350	212	\$53,500
St. John the Baptist	St. John the Baptist	5,380	213	\$53,800
St. John the Evangelist	St. John the Evangelist	5,400	214	\$54,000
St. John the Apostle	St. John the Apostle	5,420	215	\$54,200
St. John the Virgin	St. John the Virgin	5,450	216	\$54,500
St. John the Martyr	St. John the Martyr	5,480	217	\$54,800
St. John the Baptist	St. John the Baptist	5,500	218	\$55,000
St. John the Evangelist	St. John the Evangelist	5,520	219	\$55,200
St. John the Apostle	St. John the Apostle	5,550	220	\$55,500
St. John the Virgin	St. John the Virgin	5,580	221	\$55,800
St. John the Martyr	St. John the Martyr	5,600	222	\$56,000
St. John the Baptist	St. John the Baptist	5,620	223	\$56,200
St. John the Evangelist	St. John the Evangelist	5,650	224	\$56,500
St. John the Apostle	St. John the Apostle	5,680</		

APPENDIX I.

REPORT by Mr. A. R. FRIEL, *Aural Surgeon*.

It is interesting to notice the change in the complaints treated at the Aural Clinic from the time when it was begun in 1921. It was opened then for children suffering from chronic otorrhœa, and equipment was provided for treating suitable cases by zinc ionization. Every ear was examined to ascertain what was keeping up the suppuration, and if this was found to be sepsis in an accessible position, the ear was treated at the Clinic. If it was found to be sepsis in an inaccessible position, such as the mastoid, the parent was told that an operation was needed in hospital. It was left to the parent to decide which hospital to take the child. Also it was impressed on the mother that there was not much difficulty in having the operation done, but that the after-attendance would impose a severe strain on her and that if, owing to distance or to the care of a number of young children, her attendance could not be regular, it would be better to defer the operation till the child was older and able to go on its own. Very few mothers of children in elementary schools have maids and if the mother has to leave home for several hours regularly the work of the home becomes disorganised, meals unsatisfactory, and the health and comfort of all the members suffer. The actual time spent on dressing the ear is not great, but the delay in waiting for this is often great. It leads to irregular attendance, and an unhealed mastoid operation means more suffering than a mastoid which has not been operated upon.

When the cases at the Clinic of long-standing otorrhœa had been disposed of, there was opportunity for every child to be treated within a few days if he suffered from discharge from the ear. It was then easy to treat, and in the majority of cases ceased in a short time.

Opportunity was then available for children — babies and toddlers—attending at infant welfare centres to be treated at the School Aural Clinic. Lifelong ear trouble often begins in the pre-school age. Measles, scarlatina and colds are attended with inflammation of the nose. Little children who suffer from these often get their noses blocked by the inflammation and by the discharge, which cannot escape freely either by the nostrils or

into the throat. The result is that the inflammation persists and extends up the eustachian tube into the ear.

Owing to the importance of treating inflammation of the nose and to the introduction of a reasonable and efficient method of treatment by Dr. Gautier, of Paris, called diastolisation, much attention is paid to the nose at the Clinic, and the treatment is carried out there during the week by the nurses, or at other centres (Brook Road, Coldfall School, Wightman Road and Highgate Infant Welfare Centres), or in many cases by an intelligent mother at home.

The results have been good. Not only are the conditions in the nose and ear relieved, but mouth breathing is unnecessary, and the general health is improved, as an ample supply of air can now be taken into the chest.

The following table gives a summary of the conditions treated and the results obtained:—

	Total (Ears).	Cured.	Lost Sight of.	Still under treatment.	Hospital.
Acute Suppurative Otitis Media	18	15	2	—	1
Chronic Suppurative Otitis Media					
Due to (1) Tympanic sepsis	16	12	2	2	—
(2) T.S. & Granulations	5	4	—	1	—
(3) T.S. & Polypus	1	—	1	—	—
(4) T.S. Rhinitis	1	—	—	—	1
Attic Disease	3	—	2	1	—
Mastoid Disease	1	—	—	—	1
External Otitis	4	3	1	—	—
Not Diagnosed	1	—	—	—	1
Totals	50	34	8	4	4

A. R. FRIEL,

Aural Surgeon.

APPENDIX II.

REPORT by Mr. H. J. SEDDON, *Orthopædic Surgeon.*

The following are notes of Hornsey cases admitted to the Royal National Orthopædic Hospital's Country Branch at Stanmore, Middlesex, during the year:—

(1) Girl, aged $6\frac{1}{2}$, was re-admitted on 8.3.35 with rapidly-increasing lateral curvature of the spine, due to infantile paralysis. The date of the original attack is not known, but it must have occurred very early in life, as the child had never walked or crawled. She was first admitted on 21.11.32 and remained in hospital for eighteen months. During this period the condition of the legs improved considerably, but there was little change in the condition of the abdominal muscles, which were also affected. It is the weakness of these muscles that has led to the development of the spinal curvature, and we are afraid that nothing can be done to correct this deformity. The child's legs are not yet strong enough to enable her to walk and we are proposing to transfer her to a Children's Home. It is possible that she may learn to walk in two or three years' time, and if this proves to be the case we shall consider admitting her again to see if surgical treatment can improve her condition still further.

(2) Girl, age 13, was admitted on 8.7.35 for correction of a deformity of the knee. This child also had infantile paralysis early in life, which left her with a flail foot and a weakness of the muscles controlling the knee. The foot was dealt with in 1934 and a satisfactory result was obtained. However, the weakness of the knee still compelled her to wear a walking instrument; an operation was performed on 12.7.35 to enable her to walk without the instrument. The child was discharged on 22.11.35 and her condition since then has been satisfactory.

(3) Boy, age 16, suffered from infantile paralysis in 1927, which left him with partial paralysis of the left leg and the right foot. He was admitted on 1.10.34, and a stabilising operation was performed on each foot. He was discharged on 4.4.35. The right foot is excellent, but there is still a residual weakness of the left knee, which makes an instrument necessary. It is possible that we may be able to deal with this at a later date as in the last case.

Although epidemics of infantile paralysis are rare in this country, sporadic cases appear not infrequently. A certain number recover completely, but a large proportion are left with a more or less extensive paralysis, which may be a permanent handicap. Fortunately much can be done to help these children by early treatment of the paralysed muscles, and by late operations, most of which aim at stabilising the joints at which there is deficient muscular control.

So far, no entirely satisfactory method of preventing the paralysis has been discovered. Serum treatment is still of doubtful value, and vaccination against the disease has not yet gone beyond the experimental stage.

(4) Girl, age 12, was admitted on 1.7.35 for amputation of a deformed right fifth toe. She was discharged on 25.7.35.

(5) Girl, age 14, had an acute infection of the right knee at the age of two. Several operations were performed at another hospital and she was left with a stiff flexed knee. When seen at the Clinic it was found that she had developed a curvature of the spine, due to the deformity of the leg. She was admitted on 25.7.35, and an operation was performed which gave her a straight leg; in this way the curvature of the spine has been corrected. She was finally discharged on 29.11.35.

(6) Girl, age $6\frac{1}{2}$, was born with a right congenital club foot. She had been treated elsewhere early in life and the deformity had been corrected apart from a turning in of the forefoot. This is not a serious residual deformity, but it gives the gait an awkward appearance, and may cause the child to stumble when walking. She was admitted on 7.8.35 and an operation was performed which resulted in complete correction of the deformity. She was discharged in plaster on 30.10.35, re-admitted for her final treatment on 9.12.35, and discharged on 3.2.36.

(7) Girl, age 8, injured the right elbow at the age of three. She recovered with a good range of flexion and extension, but pronation and supination were abolished as a result of fusion between the upper ends of the radius and ulna. An attempt was made to correct this by operation in 1931, but without success. Later, the parents were anxious that something more should be done, and the child was readmitted on 30.10.35. After complete

investigation, including exploration of the joint, it was found that the bones could not be freed sufficiently to allow of restoration of pronation and supination. She was discharged on 1.1.36.

In reviewing the patients from the Hornsey area who have been treated in hospital, one finds that there are grounds for a certain amount of satisfaction. In four cases the patient's condition has been improved, and in one case (the girl age $6\frac{1}{2}$) it is safe to say that the child was completely cured. There is, however, no doubt that a considerable part of operative orthopædic surgery is concerned with making the best of a badly-deformed limb rather than with complete restoration of function. The most encouraging part of the work today is the preventive treatment carried out at the Clinic. The fact that only seven patients out of 123 have been admitted during the year is in itself encouraging.

To take one example of the value of Clinic work: large numbers of children with knock-knees are seen at the Hornsey Clinic, but they are being sent to us before the deformity has become at all marked. It is not many years since operative correction was frequently necessary for the cure of this condition; it is now possible to deal with almost every case by alteration to the shoes, exercises and sometimes the application of splints. The need for operation has almost gone.

As the early manifestations of crippling diseases become more widely known it is certain that severe residual deformity will become increasingly rare.

H. J. SEDDON,

Orthopædic Surgeon.



