

Report on the sanitary condition of the Borough of Bermondsey for the year 1932.

Contributors

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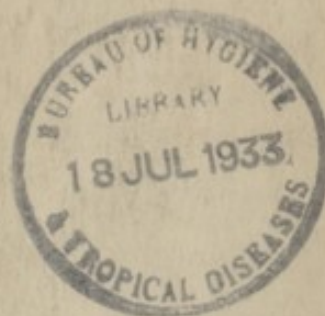


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REPORT
ON THE
SANITARY CONDITION
OF THE
BOROUGH OF BERMONDSEY

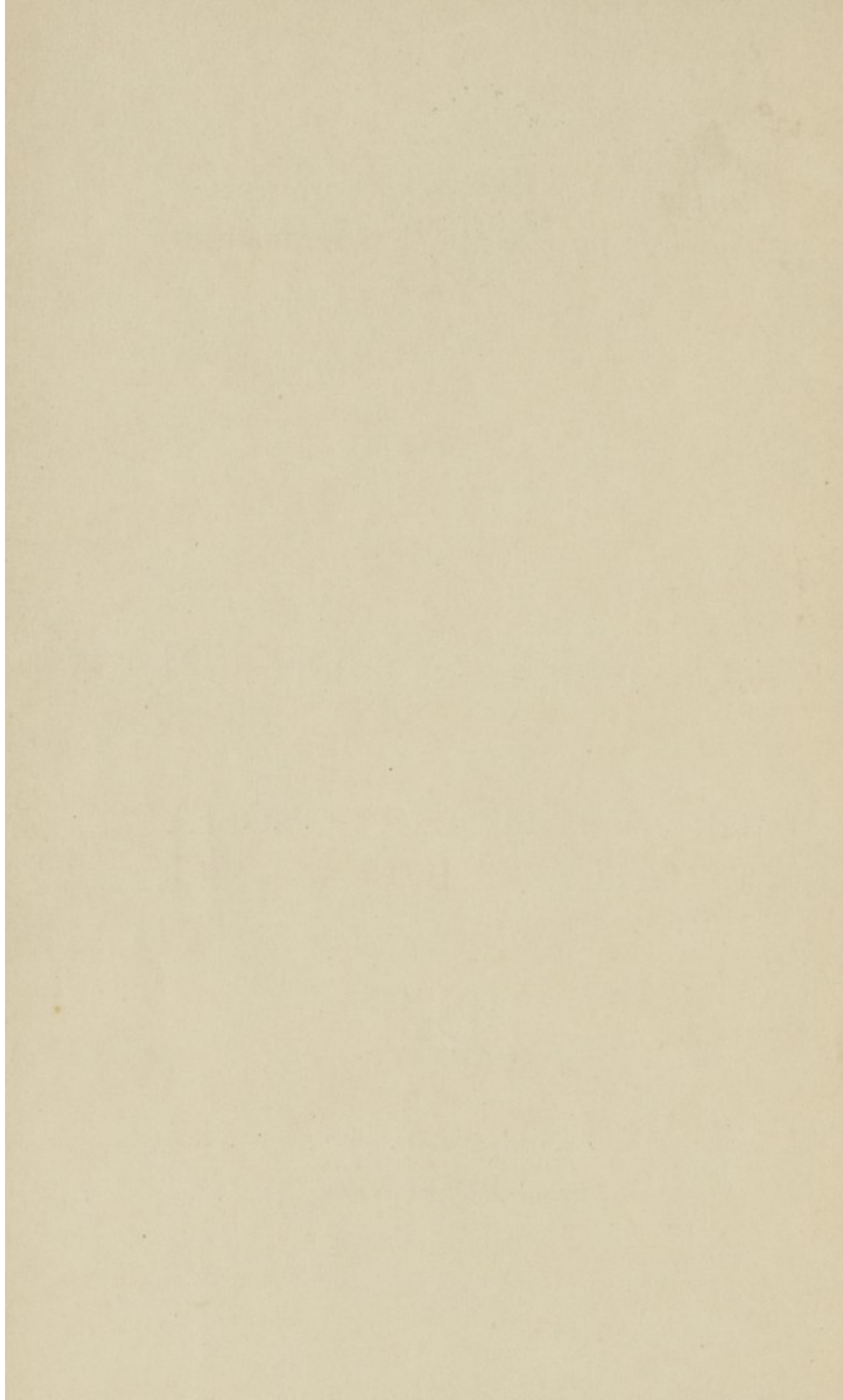
For the Year

1932

BY

D. M. CONNAN, M.B., B.S., D.P.H.,

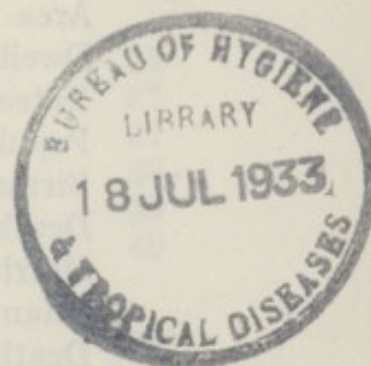
Medical Officer of Health.



Borough of



Bermondsey



REPORT

ON THE

SANITARY CONDITION

OF THE

BOROUGH OF BERMONDSEY

For the Year

1932

BY

D. M. CONNAN, M.B., B.S., D.P.H.,

Medical Officer of Health.

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PUBLIC HEALTH DEPARTMENT.

PUBLIC HEALTH COMMITTEE, 1932.

| | | | |
|---------------|----|--------------------------------|----------|
| Chairman | .. | Councillor S. R. WEIGHTMAN, | 1931-32. |
| Chairman | .. | Councillor Mrs. F. I. M. HUSK, | 1932-33. |
| Vice-Chairman | | Councillor J. C. WAYNE, | 1931-32. |
| Vice-Chairman | | Councillor Mrs. A. M. HATCHER, | 1932-33. |

| | | | | |
|------------|------|------------------|------------|-------------------|
| Alderman | Miss | A. Broughton | Councillor | M. E. McAleer |
| " | | J. A. W. Douglas | " | A. Ponsford |
| " | Mrs. | D. A. Green | " | Mrs. F. A. Powell |
| Councillor | Mrs. | S. C. Amos | " | W. Shearring, |
| " | | W. T. Cockett | | J.P. |
| " | Mrs. | J. Donovan | " | G. H. Stean |
| " | Miss | K. Groves | " | Mrs. E. A. Stokes |
| " | | G. H. Horwood | " | J. Sullivan |
| " | | A. V. Kidd | " | Mrs. L. L. White |
| " | | G. Loveland | " | W. F. Williams |

Ex-officio :

| | | |
|------------|---|----------|
| Councillor | J. LYNCH, J.P., Mayor of Bermondsey, | 1931-32. |
| Councillor | Mrs. E. F. GEORGE, J.P., Mayor of Bermondsey, | 1932-33. |

MATERNITY AND CHILD WELFARE COMMITTEE, 1932

| | | | |
|---------------|------------|-----------------------|-------------------------------|
| Chairman | Councillor | Mrs. E. F. GEORGE, | 1931-32 |
| Chairman | " | Mrs. M. NIX, | 1932-33 |
| Vice-Chairman | " | Mrs. E. A. STOKES, | 1931-32 |
| Vice-Chairman | " | Mrs. A. M. FORTESCUE, | 1932-33 |
| Alderman | Miss | M. I. Henrich | Councillor Mrs. A. M. Hatcher |
| Councillor | Mrs. | E. V. Coyle | " Mrs. F. A. Powell |
| " | Mrs. | J. Donovan | " Mrs. R. E. Reed |
| " | Mrs. | L. F. M. Franklin | " R. Wedden |
| " | | C. Harding | " Mrs. L. L. White |

Co-opted Members :

| | |
|-------------------|------------------|
| Mrs. E. R. Balman | Miss D. Plummer |
| Miss E. M. Haslam | Mrs. E. C. Starr |

Ex-officio :

| | | |
|------------|---|---------|
| Councillor | J. LYNCH, J.P., Mayor of Bermondsey, | 1931-32 |
| Councillor | Mrs. E. F. GEORGE, J.P., Mayor of Bermondsey, | 1932-33 |

STAFF :—**MEDICAL OFFICER OF HEALTH.**

D. M. Connan, M.B., B.S., D.P.H.

SANITARY INSPECTORS :

G. L. Scott, Wharves and Food Inspector.

G. A. Hoskins, Wharves and Food Inspector.

J. G. Frankson, Wharves and Food Inspector.

A. H. Merryman, Food and Drugs Inspector.

E. J. Pitts, Market Inspector.

District Inspectors.

W. Davis, Senior District Inspector and Drainage Inspector

No. 1—H. E. Butcher

No. 5—G. F. J. Toll

No. 2—F. L. Richardson

No. 6—O. W. R. Smart

No. 3—W. G. Luke

No. 7—H. J. Bailey

No. 4—W. C. Tapsfield

TUBERCULOSIS DISPENSARY.

Deputy Medical Officer of Health and Clinical Tuberculosis Officer—C. H. C. Toussaint, M.R.C.S., L.R.C.P., D.P.H.

Assistant Medical Officer of Health and Assistant Tuberculosis Officer—E. J. MacIntyre, M.D., D.P.H.

Lady Almoner—Olive Pike.

Tuberculosis Nurses—

Celia Clapson, Louise Colbeck and Edith Riley.

Solarium Nurses—Constance Clarke and Estelle Jagôt.

Caretaker—H. J. Madasa.

MATERNITY AND CHILD WELFARE.

Assistant Medical Officers for Maternity and Child Welfare—
Ruth W. Plimsoll, M.B., B.S., D.P.H. ; Florence L. Telfer, M.D.

Health Visitors.

Lucy Brown

Alice Lusty

Isabel White

Rosa Bache

Marie Helden

Mrs. Dorothy Cottier

Florence Child

Amy Carlton

Sarah Bowles

Florence Wadds

Fairby Grange Convalescent Home :

Matron—Alice Sewell.

Nurse—Ann O'Meara.

DENTAL DEPARTMENT :

Municipal Dental Surgeon—

Grantley Smith, L.M.S.S.A., H.D.D.Edin., L.D.S.Eng.

Assistant Dental Surgeon—W. H. Shapland, L.D.S.Eng.

Dental Nurses—Winifred Lambert and Mrs. Daisy Hodgson

Prosthetic Assistants—G. W. Clarke, W. B. Monger and
T. H. Baggott

PUBLIC ANALYST.

A. Prideaux Davson, A.R.C.Sc., F.I.C., F.C.S.

PROPAGANDA AND ADMINISTRATIVE OFFICER :

H. W. Bush, M.I.H.

CLERICAL STAFF :

| | |
|--------------------------------|--------------------------------|
| A. I. Fair, First Clerk | F. R. Parker, General Clerk |
| F. W. Smith, Second Clerk | W. A. Campbell, General Clerk |
| C. W. Whye, General Clerk | H. J. Smith, General Clerk |
| A. Manning, General Clerk | Alice Jones, Solarium Clerk |
| C. F. Yaxley, General Clerk | L. T. Knott, General Clerk |
| Rose Dutch, Clerk & Dispenser | H. E. W. Ellery, General Clerk |
| F. J. Carpenter, General Clerk | A. W. Hancock, Junior Clerk |
| C. H. Harris, General Clerk | J. W. J. Seward, Junior Clerk |
| C. F. Lumley, General Clerk | |

MORTUARY KEEPER :

J. C. Stockwell

DISINFECTING AND CLEANSING STATION :

A. C. Davidson, Foreman in Charge.

PUBLIC HEALTH DEPARTMENT,

MUNICIPAL OFFICES,

SPA ROAD, S.E.16.

Borough of Bermondsey.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH.

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

MADAM, LADIES AND GENTLEMEN,

I beg to submit my Annual Report for the year 1932. There are no special points to which it is necessary to draw attention this year. The work of the Department has proceeded smoothly, and I trust, with efficiency during the year, and I have to thank both the Chairmen and Members of Committees, and the staff, for their very willing co-operation at all times.

Perhaps I may be allowed also to express my own personal sense of loss occasioned by the death of Mrs. Nix, lately the Chairman of the Maternity and Child Welfare Committee—a real friend—an ideal Chairman.

I am, Madam, Ladies and Gentlemen,

Your obedient Servant,

D. M. CONNAN.

I.—VITAL STATISTICS.

GENERAL.

The area of the Borough (exclusive of area covered by water) is 1,336 acres.

The number of inhabited houses at the end of 1932 according to the Rate Books was 18,711.

The rateable value of the Borough on the 31st December, 1932 was £871,361, the product of a penny rate being £3,415.

POPULATION.

| Census | | Estimate of Registrar General | |
|---------|---------|-------------------------------|--------------------|
| 1921 | 1931 | to 30th June, 1931 | to 30th June, 1932 |
| 119,452 | 111,542 | 112,400 | 110,100 |

BIRTHS.

The total number of births belonging to the Borough registered during 1932 was 1831, consisting of 961 males and 870 females. The number for 1931 was 1,958.

The birth rate for 1932 was 16·6 per 1,000 persons living, compared with 17·4 for 1931.

The total number of deaths belonging to the Borough registered during 1932 was 1,326, consisting of 750 males and 576 females. The number for 1931 was 1,408.

MARRIAGES.

The figures have been supplied by the Superintendent Registrar. This makes a marriage rate of 17·00 per 1,000 of the population, compared with a marriage rate last year of 17·81.

| Year | | | | | | No. | Rate |
|-----------------------------|----|----|----|----|----|-------|-------|
| 1922 | .. | .. | .. | .. | .. | 1,008 | 16.64 |
| 1923 | .. | .. | .. | .. | .. | 1,056 | 17.34 |
| 1924 | .. | .. | .. | .. | .. | 1,015 | 16.62 |
| 1925 | .. | .. | .. | .. | .. | 1,038 | 16.88 |
| 1926 | .. | .. | .. | .. | .. | 994 | 16.15 |
| 1927 | .. | .. | .. | .. | .. | 1,021 | 16.88 |
| 1928 | .. | .. | .. | .. | .. | 1,055 | 18.32 |
| 1929 | .. | .. | .. | .. | .. | 994 | 17.47 |
| 1930 | .. | .. | .. | .. | .. | 1,021 | 17.94 |
| 1931 | .. | .. | .. | .. | .. | 1,001 | 17.81 |
| Average for years 1922—1931 | | | | | | 1,020 | 17.20 |
| 1932 | | | | | | 936 | 17.00 |

INFANTILE MORTALITY.

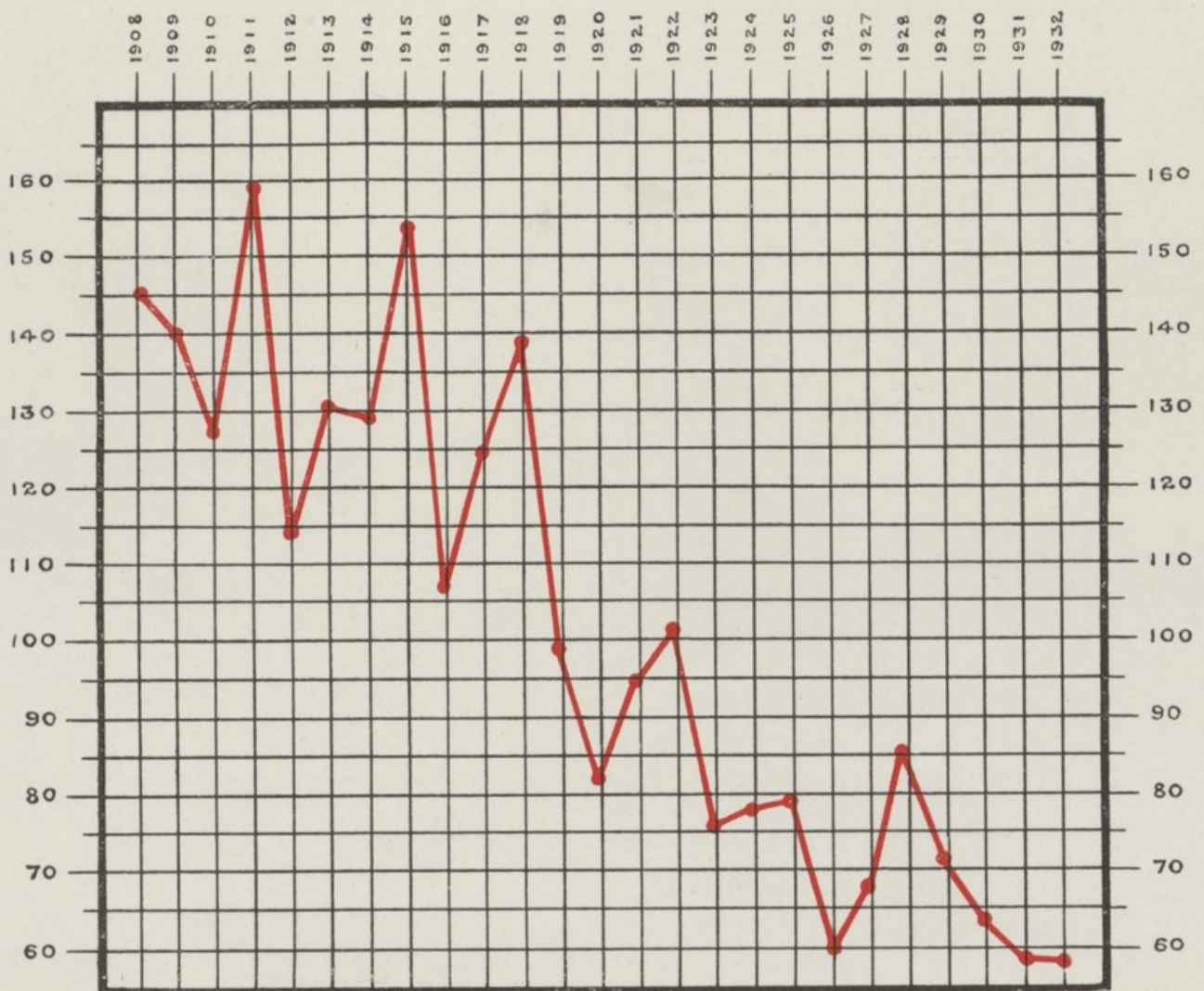
| Year | Whole Borough | | London | |
|----------------------------------|---------------|-----------------------|---------------|-----------------------|
| | No. of Deaths | Rate per 1,000 Births | No. of Deaths | Rate per 1,000 Births |
| 1922 | 324 | 102 | 7,089 | 75 |
| 1923 | 220 | 76 | 5,615 | 61 |
| 1924 | 229 | 78 | 5,904 | 69 |
| 1925 | 210 | 79 | 5,599 | 68 |
| 1926 | 146 | 60 | 5,067 | 64 |
| 1927 | 149 | 67 | 4,357 | 59 |
| 1928 | 178 | 85 | 4,879 | 67 |
| 1929 | 160 | 71 | 4,995 | 71 |
| 1930 | 130 | 63 | 4,109 | 59 |
| 1931 | 112 | 57 | 4,270 | 65 |
| Average for years 1922-1931 } .. | 186 | 74 | 5,188 | 66 |
| 1932 | 103 | 56 | 4,143 | 67 |

TUBERCULOSIS OF THE RESPIRATORY SYSTEM.

In the following Table will be found particulars of deaths from Tuberculosis of the Respiratory System since the year 1922.

| Sub-District | Bermondsey | Rotherhithe | St. Olave | Whole Borough | | London | |
|---------------------------------|------------|-------------|-----------|---------------|------|--------|------|
| Year | No. | No. | No. | No. | Rate | No. | Rate |
| 1922.. .. | 119 | 43 | 7 | 169 | 1.39 | 4888 | 1.08 |
| 1923.. .. | 95 | 35 | 14 | 144 | 1.18 | 4432 | 0.97 |
| 1924.. .. | 92 | 46 | 11 | 149 | 1.22 | 4486 | 0.98 |
| 1925.. .. | 99 | 35 | 11 | 145 | 1.18 | 4361 | 0.95 |
| 1926.. .. | 100 | 39 | 12 | 151 | 1.23 | 4066 | 0.88 |
| 1927.. .. | 87 | 42 | 15 | 144 | 1.19 | 4140 | 0.91 |
| 1928.. .. | 88 | 43 | 12 | 143 | 1.24 | 3985 | 0.89 |
| 1929.. .. | 78 | 31 | 8 | 117 | 1.03 | 4230 | 0.96 |
| 1930.. .. | 81 | 36 | 15 | 132 | 1.16 | 3826 | 0.87 |
| 1931.. .. | 81 | 30 | 5 | 116 | 1.03 | 3907 | 0.90 |
| Averages for years 1922-1931 .. | 92 | 38 | 11 | 141 | 1.18 | 4232 | 0.93 |
| 1932.. .. | 71 | 34 | 11 | 116 | 1.05 | 3564 | 0.82 |

INFANTILE MORTALITY RATE FOR 25 YEARS.



VITAL STATISTICS OF WHOLE DISTRICT DURING 1932 AND PREVIOUS YEARS.

| Year | Population estimated to Middle of each Year | Births | | Total Deaths registered in the District | | | | Total Deaths in Public Institu- tions in the District | Deaths of Non- Resi- dents regis- tered in Public Institu- tions, etc. in the District | Deaths of Resi- dents regis- tered in Public Institu- tions beyond the District | Net Deaths at all Ages belonging to the District | |
|------------------------------------|---|--------|------|--|--|-------------|------|--|--|---|---|------|
| | | No. | Rate | Under 1 Year of Age | | At all Ages | | | | | No. | Rate |
| | | | | No. | Rate per 1,000 Births regis- tered | No. | Rate | | | | | |
| | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1922 | 121,100 | 3,167 | 26.1 | 259 | 81 | 1,572 | 12.9 | 778 | 43 | 496 | 2,025 | 16.7 |
| 1923 | 121,700 | 2,912 | 23.9 | 220 | 76 | 1,192 | 9.7 | 330 | 42 | 288 | 1,480 | 12.1 |
| 1924 | 122,100 | 2,913 | 23.8 | 200 | 68 | 1,277 | 10.4 | 720 | 43 | 337 | 1,657 | 13.6 |
| 1925 | 123,000 | 2,652 | 21.6 | 188 | 71 | 1,280 | 10.4 | 669 | 47 | 321 | 1,554 | 12.6 |
| 1926 | 123,100 | 2,414 | 19.6 | 126 | 52 | 1,163 | 9.4 | 624 | 31 | 352 | 1,484 | 12.1 |
| 1927 | 121,000 | 2,233 | 18.5 | 119 | 53 | 1,236 | 10.2 | 616 | 22 | 352 | 1,566 | 12.9 |
| 1928 | 115,200 | 2,086 | 18.1 | 143 | 69 | 1,230 | 10.7 | 671 | 39 | 329 | 1,520 | 13.2 |
| 1929 | 113,800 | 2,252 | 19.8 | 127 | 56 | 1,304 | 11.4 | 696 | 32 | 378 | 1,650 | 14.5 |
| 1930 | 113,800 | 2,059 | 18.1 | 90 | 44 | 1,169 | 10.3 | 686 | 46 | 365 | 1,488 | 13.1 |
| 1931 | 112,400 | 1,958 | 17.4 | 91 | 46 | 1,169 | 10.4 | 596 | 92 | 331 | 1,408 | 12.5 |
| Averages for years 1922-1931 | 118,720 | 2,465 | 20.7 | 156 | 62 | 1,259 | 10.6 | 639 | 44 | 355 | 1,583 | 13.3 |
| 1932 | 110,100 | 1,831 | 16.6 | 81 | 44 | 1,147 | 10.4 | 689 | 189 | 368 | 1,326 | 12.0 |

OTHER INSTITUTIONS, Etc., Etc.

| I. Institutions, etc., within the District receiving sick and in- firm persons from out- side the District. | II. Institutions outside the District receiv- ing sick and infirm persons from the District. | III Other Institutions, etc., the Deaths in which have been distributed among the several localities in the District |
|--|---|--|
| No. of Deaths | No. of Deaths | No. of Deaths |
| St. Olave's Hos- pital 171 | Ladywell Institution 101 | All Saints' Hospital, Southwark .. 1 Ambulances on way to Hospital .. 6 Belgrave Hospital, Lambeth .. 1 Bexley Mental Hospital .. 6 Borough Sanatorium, Brighton .. 1 Bow Institution, Poplar .. 2 Brook Hospital, Shooters Hill .. 3 Cane Hill Hospital .. 5 Catholic Nursing Institution, Lambeth Road .. 1 Charing Cross Hospital .. 2 Claybury Mental Hospital .. 1 Colindale Hospital, Hendon .. 6 Darenth Training Colony .. 1 Dartford Institution .. 1 Downs Hospital, Sutton .. 4 Dulwich Hospital .. 1 East London Hospital for Children .. 2 Edmonton Colony .. 1 Elizabeth Garrett Anderson Hospital, St. Pancras .. 1 Epsom Cottage Hospital .. 1 Evelina Hospital .. 5 Forest, The, Epsom .. 1 Fountain Mental Hospital, Wandsworth .. 1 Friern Barnet Infirmary .. 1 Grosvenor Sanatorium, Kennington, Kent .. 1 Grove, The, Epsom .. 4 Grove Hospital, Tooting .. 1 Guy's Hospital .. 74 High Wood Hospital, Brentwood .. 1 Home and Hospital for Jews, Totten- ham .. 1 Horton Hospital, Epsom .. 1 Hospital of St. John and St. Elizabeth, St. Marylebone .. 1 Hundred Acres, Epsom .. 2 Infants' Hospital, Vincent Square .. 1 Ipswich Sanatorium, Foxhall .. 1 Islington Institution .. 1 Isolation Hospital, Loose .. 1 Joyce Green Hospital, Dartford .. 1 Kings College Hospital .. 1 Kneller Road Institution, Lewisham .. 1 Ladywell Institution .. 101 Lambeth Hospital .. 9 Leavesden Mental Hospital .. 3 |
| Bermondsey Mis- sion Hospital 3 | | |
| Deaths in River Thames, Surrey Commercial Docks, Wharves, etc. 13 | | |
| Railway .. 1 | | |
| Workplaces .. 1 | | |
| Total .. 189 | | |

OTHER INSTITUTIONS, Etc., Etc.—continued

| Institutions, etc., within the District receiving sick and infirm persons from outside the District. | Institutions outside the District receiving sick and infirm persons from the District. | Other Institutions, etc., the Deaths in which have been distributed among the several localities in the District. |
|--|--|---|
| | | Lewisham Hospital 2 |
| | | London Docks 1 |
| | | Long Reach Hospital, Dartford .. 1 |
| | | Lying-in Hospital, York Road .. 1 |
| | | Mental Hospital, Uxbridge Road, Ux- bridge 1 |
| | | Metropolitan Hospital, Caterham .. 3 |
| | | Middlesex Hospital Annexe 2 |
| | | Miller Hospital, Greenwich 2 |
| | | National Hospital, Queen's Square .. 1 |
| | | New End Hospital, Hampstead .. 1 |
| | | North Devon Children's Convalescent Home, Lynton 1 |
| | | North Western Hospital, Hampstead 4 |
| | | Northumberland House, Green Lanes, Stoke Newington 1 |
| | | Park Hospital, Hither Green .. 13 |
| | | Preston Hall, Aylesford 1 |
| | | Private Houses 8 |
| | | Queen Mary's Hospital, Chislehurst .. 2 |
| | | Queen Mary's Hospital, Putney .. 1 |
| | | Queen Mary's Hospital, Wandsworth 1 |
| | | Railway Carriage at Battle 1 |
| | | Railway Hotel, Braintree 1 |
| | | River Thames 3 |
| | | Royal East Sussex Hospital, Hastings 1 |
| | | Royal Waterloo Hospital 1 |
| | | St. Alfege's Hospital, Greenwich .. 2 |
| | | St. Andrew's Hospital, Thorpe .. 1 |
| | | St. Columba's Hospital, Hampstead .. 2 |
| | | St. George's Hospital, Westminster .. 2 |
| | | St. Giles' Hospital, Camberwell .. 2 |
| | | St. James's Hospital, Balham .. 1 |
| | | St. John's Hospital, Battersea .. 1 |
| | | St. Joseph's Hospice Hackney .. 2 |
| | | St. Thomas's Hospital 4 |
| | | South-Eastern Hospital, New Cross .. 9 |
| | | South-Western Hospital, Stockwell .. 2 |
| | | s.s. Beaverbrae, off Gravesend .. 1 |
| | | Stone House, Stone 1 |
| | | Street 3 |
| | | Tooting Bec Hospital 15 |
| | | Waterloo House Institution, Bethnal Green 1 |
| | | Western Hospital, Fulham 1 |
| | | West Kent General Hospital, Maidstone 1 |
| | | West Park Mental Hospital, Epsom 2 |
| | | Total .. 368 |

CAUSES OF, AND AGES AT, DEATHS DURING THE YEAR 1932.

| Causes of Death | | | | | | Deaths at the subjoined ages of "Residents " whether occurring in or beyond the District. | | | | | | | | |
|---|-------------|----|----|----|----|--|------------|---------------------|---------------------|----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| | | | | | | All Ages | Under 1 | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and up- wards |
| All Causes | Certified | .. | .. | .. | .. | 1325 | 103 | 44 | 25 | 43 | 78 | 130 | 353 | 549 |
| | Uncertified | .. | .. | .. | .. | 1 | — | — | — | — | — | — | 1 | — |
| Typhoid and Paratyphoid Fever | | | | | | — | — | — | — | — | — | — | — | — |
| Measles | | | | | | 25 | 4 | 16 | 5 | — | — | — | — | — |
| Scarlet Fever | | | | | | — | — | — | — | — | — | — | — | — |
| Whooping Cough | | | | | | 16 | 5 | 7 | 3 | 1 | — | — | — | — |
| Diphtheria | | | | | | 11 | — | 2 | 3 | 6 | — | — | — | — |
| Influenza | | | | | | 9 | — | — | — | — | — | 1 | 3 | 5 |
| Encephalitis Lethargica | | | | | | 2 | — | — | — | — | — | 1 | 1 | — |
| Cerebro-spinal Fever | | | | | | 3 | — | 1 | — | — | 1 | 1 | — | — |
| Tuberculosis of Respiratory System | | | | | | 116 | — | — | — | 3 | 31 | 41 | 35 | 6 |
| Other Tuberculous Diseases | | | | | | 11 | — | — | 2 | 2 | 4 | 1 | 2 | — |
| Syphilis | | | | | | 1 | — | — | — | — | — | — | 1 | — |
| General Paralysis of the Insane, tabes dorsalis | | | | | | 6 | — | — | — | — | — | 1 | 5 | — |
| Cancer, Malignant Disease | | | | | | 179 | — | — | 1 | — | 3 | 19 | 81 | 75 |
| Diabetes | | | | | | 6 | — | — | — | — | — | — | 3 | 3 |
| Cerebral Hæmorrhage, etc | | | | | | 96 | — | — | — | — | — | 4 | 27 | 65 |
| Heart Disease | | | | | | 177 | — | — | — | 3 | 8 | 13 | 62 | 91 |
| Aneurysm | | | | | | 2 | — | — | — | — | — | — | 1 | 1 |
| Other Circulatory Diseases | | | | | | 23 | — | — | — | — | — | — | 3 | 20 |
| Bronchitis | | | | | | 49 | 2 | — | 1 | — | — | 3 | 12 | 31 |

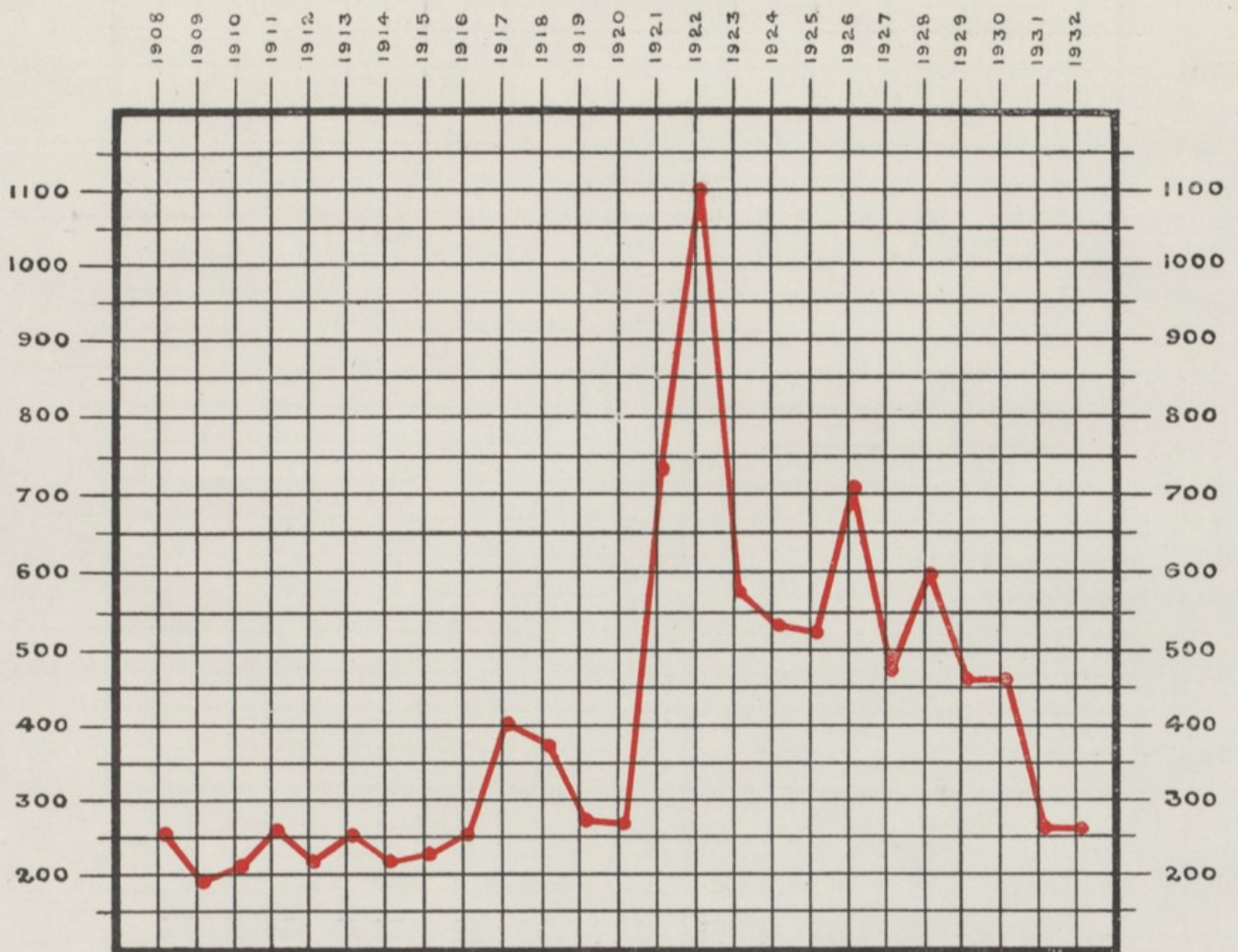
CAUSES OF, AND AGES AT, DEATHS DURING THE YEAR 1932—*continued.*

| Causes of Death | Deaths at the subjoined ages of "Residents" whether occurring in or beyond the district. | | | | | | | | |
|--|---|------------|---------------------|---------------------|----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| | All Ages | Under 1 | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and up- wards |
| Pneumonia (all forms) | 129 | 14 | 17 | 3 | 2 | 6 | 15 | 31 | 41 |
| Other Respiratory Diseases | 35 | 3 | 1 | 1 | — | 1 | 2 | 11 | 16 |
| Peptic Ulcer | 22 | — | — | — | — | — | 1 | 15 | 6 |
| Diarrhoea, etc. | 14 | 11 | — | — | — | — | — | 1 | 2 |
| Appendicitis | 7 | — | — | 1 | 3 | 2 | — | 1 | — |
| Cirrhosis of Liver | 6 | — | — | — | — | — | — | 1 | 5 |
| Other Diseases of Liver, etc. | 2 | — | — | — | — | — | 1 | — | 1 |
| Other Digestive Diseases | 27 | 1 | — | 1 | — | 1 | 1 | 7 | 16 |
| Acute and Chronic Nephritis | 72 | — | — | — | 1 | 2 | 5 | 9 | 55 |
| Puerperal Sepsis | 1 | — | — | — | — | — | 1 | — | — |
| Other Puerperal Causes | 3 | — | — | — | — | 1 | 2 | — | — |
| Congenital Debility, Premature Birth, Mal- formations, etc. | 51 | 51 | — | — | — | — | — | — | — |
| Senility | 77 | — | — | — | — | — | — | 1 | 76 |
| Suicide | 12 | — | — | — | — | — | — | 7 | 5 |
| Other Violence | 55 | 3 | — | 3 | 11 | 10 | 10 | 9 | 9 |
| Other Defined Causes | 68 | 9 | — | 1 | 10 | 7 | 7 | 18 | 16 |
| Causes ill-defined or unknown | 13 | — | — | — | 1 | 1 | — | 7 | 4 |
| | 1326 | 103 | 44 | 25 | 43 | 78 | 130 | 354 | 549 |

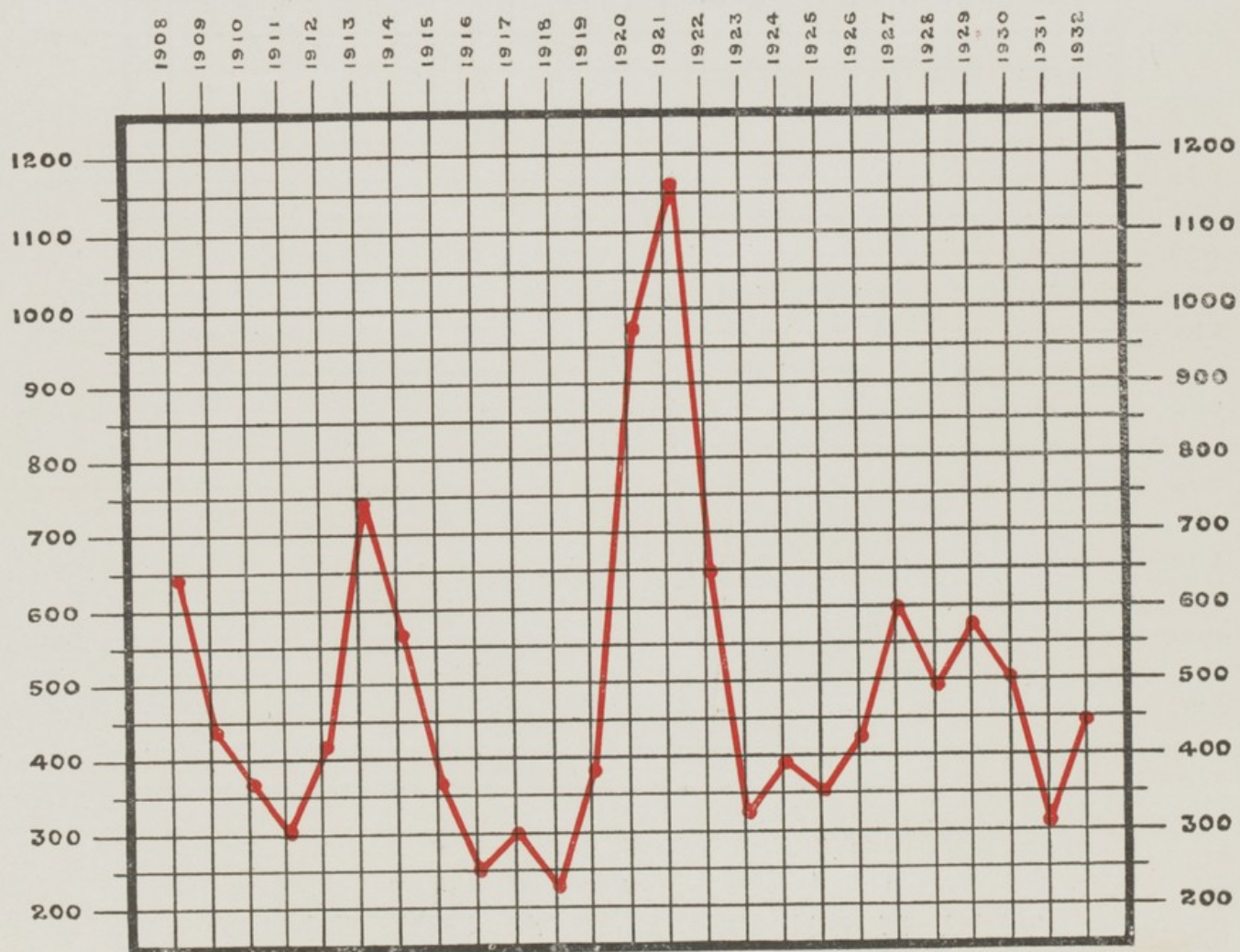
DEATHS FROM ZYMOTIC DISEASES, 1932.

| Year | All Causes | | Principal Zymotic Diseases | | Smallpox | | Measles | | Scarlet Fever | | Diphtheria | | Whooping Cough | | Enteric Fever | | Diarrhoea | |
|-----------------------------|------------|------|----------------------------|------|----------|------|---------|------|---------------|------|------------|------|----------------|------|---------------|------|-----------|------|
| | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate |
| 1922 | 2025 | 16.7 | 292 | 2.41 | — | — | 101 | .83 | 11 | .09 | 90 | .74 | 65 | .53 | 1 | — | 24 | .19 |
| 1923 | 1480 | 12.1 | 125 | 1.02 | — | — | 13 | .10 | 3 | .02 | 33 | .27 | 12 | .09 | 2 | .01 | 62 | .50 |
| 1924 | 1657 | 13.6 | 117 | .95 | — | — | 48 | .39 | 6 | .04 | 25 | .20 | 11 | .09 | 1 | — | 26 | .21 |
| 1925 | 1554 | 12.6 | 96 | .78 | — | — | 20 | .16 | 3 | .02 | 29 | .24 | 27 | .22 | — | — | 17 | .14 |
| 1926 | 1484 | 12.1 | 94 | .76 | — | — | 24 | .19 | 6 | .05 | 42 | .34 | 1 | .01 | — | — | 21 | .17 |
| 1927 | 1566 | 12.9 | 45 | .37 | — | — | 9 | .07 | — | — | 13 | .11 | 10 | .08 | 1 | — | 12 | .09 |
| 1928 | 1520 | 13.2 | 137 | 1.19 | — | — | 77 | .67 | 3 | .03 | 16 | .14 | 26 | .23 | 1 | .01 | 14 | .12 |
| 1929 | 1650 | 14.5 | 62 | .54 | — | — | 1 | .01 | 2 | .02 | 6 | .05 | 33 | .29 | 1 | .01 | 19 | .17 |
| 1930 | 1488 | 13.1 | 101 | .89 | — | — | 61 | .54 | 7 | .06 | 8 | .07 | 6 | .05 | 2 | .02 | 17 | .15 |
| 1931 | 1408 | 12.5 | 24 | .21 | — | — | 3 | .03 | 1 | .01 | 6 | .05 | 5 | .04 | — | — | 9 | .08 |
| Average for years 1922-1931 | 1583 | 13.3 | 109 | .91 | — | — | 36 | .30 | 4 | .03 | 27 | .22 | 20 | .16 | 1 | .01 | 22 | .18 |
| 1932 | 1326 | 12.0 | 67 | .61 | 1 | .01 | 25 | .23 | — | — | 11 | .10 | 16 | .15 | — | — | 14 | .13 |

NOTIFIED CASES OF DIPHTHERIA FOR 25 YEARS.



NOTIFIED CASES OF SCARLET FEVER FOR 25 YEARS.



II.—INFECTIOUS DISEASES, ETC.

The following diseases are notifiable :—

| | |
|------------------------------|-------------------------|
| Anthrax | Acute Polioencephalitis |
| Acute Poliomyelitis | Acute Primary Pneumonia |
| Acute Influenzal Pneumonia | Cholera |
| Cerebro Spinal Meningitis | Continued Fever |
| Diphtheria | Encephalitis Lethargica |
| Enteric Fever and Typhoid | Erysipelas |
| Glanders | Hydrophobia in Man |
| Malaria | Membranous Croup |
| Ophthalmia Neonatorum | Puerperal Fever |
| Puerperal Pyrexia | Relapsing Fever |
| Scarlet Fever and Scarlatina | Small Pox |
| Typhus | Tuberculosis—all forms |

Owing to the housing conditions of the Borough, it is the practice to remove to hospital nearly all cases of diphtheria and scarlet fever.

DIPHTHERIA.

The number of cases notified was exactly the same as last year, namely 263. Six cases were returned as not suffering from Diphtheria, and there were eleven deaths. Very little use is being made of the provision for immunisation against the disease, and the total number of attendances for the whole year was only 55.

| No. of patients examined | No. found to be positive and immunised | No. found to be negative | No. immunised without Test | No. of sessions | Total attendances |
|--------------------------|--|--------------------------|----------------------------|-----------------|-------------------|
| 12 | 3 | 6 | 3 | 30 | 55 |

SCARLET FEVER.

There has been a rise in the number of cases of Scarlet Fever, the number being 446, with a net total of 432 as 14 cases were returned as not suffering from the disease. The mild form of the disease still prevails and there were no deaths.

SMALL-POX.

There were 16 cases of Small-pox during the year. This is an increase as compared with 3 last year, but on the whole this borough has been exceptionally fortunate as compared with other metropolitan boroughs, in having so few cases.

No re-vaccinations were performed under the Public Health (Small-pox Prevention) Regulations, 1917.

MEASLES.

The number of cases reported was 1,730 as compared with 1,418 in the last epidemic year (1930) and 216 last year. Of these, 240 cases were removed to hospital and nursing was provided for 68 cases at home. There were 25 deaths, 7 at home and 18 in hospital.

OPHTHALMIA NEONATORUM.

The following table gives particulars of the number of cases of this disease. In five instances nursing was provided :—

| Cases | | | Vision Un- Impaired | Vision Impaired | Total Blindness | Deaths |
|----------|---------|----------------|---------------------------|--------------------|--------------------|--------|
| Notified | Treated | | | | | |
| | At home | In Hospital | | | | |
| 10 | 5 | 5 | 9 | — | — | — |

The subsequent history of one case which was treated in hospital could not be ascertained owing to the removal of the family to an unknown address.

PUERPERAL FEVER AND PUERPERAL PYREXIA.

The number of cases notified was, as follows :—

Puerperal Fever .. 8 Puerperal Pyrexia .. 27

Facilities are provided by the Council for assistance in the diagnosis and treatment of these cases. These facilities include the provision of the services of a consultant and of a nurse where necessary. We also undertake bacteriological examinations and arrange for the admission of patients to hospital where this is desired.

| Facilities | | | | | No. of Cases |
|------------------------------|----|----|----|----|--------------|
| Second Opinions | .. | .. | .. | .. | 2 |
| Nursing provided | .. | .. | .. | .. | 4 |
| Bacteriological examinations | .. | .. | .. | .. | Nil |
| Admitted to Hospital | .. | .. | .. | .. | 30 |

DISINFECTION.

Disinfection of premises and of articles exposed to infection is insisted upon in all cases of notifiable infectious disease. Respect is always had as far as possible to the convenience and comfort of the householder. Rooms are sealed up for disinfection and beds, bedding, clothes and other articles are removed and disinfected at the station. The following table shows the number of articles disinfected during the year :—

| | | | | | | | | |
|------------|----|----|----|-------|--------------------|----|----|--------|
| Beds | .. | .. | .. | 934 | Pillows | .. | .. | 2,162 |
| Blankets | .. | .. | .. | 4,208 | Pillows (cases) | .. | .. | 1,991 |
| Bolsters | .. | .. | .. | 666 | Quilts | .. | .. | 1,448 |
| „ (cases) | .. | .. | .. | 298 | Sheets | .. | .. | 1,750 |
| Books | .. | .. | .. | 283 | Miscellaneous | .. | .. | 5,290 |
| Cushions | .. | .. | .. | 292 | Verminous Clothing | .. | .. | 3,645 |
| Mattresses | .. | .. | .. | 103 | „ Bedding | .. | .. | 280 |
| Overlays | .. | .. | .. | 724 | Scabies, Clothing | .. | .. | 13,021 |

24,098 new tabs were used to replace those taken off mattresses, palliasses, and cushions before disinfection.

Number of rooms disinfected 2,597

Number of mattresses and other articles destroyed .. 2,829

CLEANSING STATION.

Verminous persons cleansed
 Adult Females 4
 Adult Males .. 82
 Children .. 1,772

Persons treated for Scabies :—

| | | | | Number treated | Number of baths given |
|------------------|----|----|----|----------------|-----------------------|
| Adult Females | .. | .. | .. | 32 | 69 |
| Adult Males | .. | .. | .. | 24 | 58 |
| Children—Females | .. | .. | .. | 148 | 930 |
| Children—Males | .. | .. | .. | 103 | 646 |

SHELTER.

Four flats are provided in The Neckinger for the temporary housing of families or persons while their premises are being disinfected. The number of families accommodated during the year was 17, 7 for Small-pox, 3 for Diphtheria, 3 for Scarlet Fever, and 4 for verminous conditions, the total number of persons accommodated being 54.

BACTERIOLOGICAL LABORATORY.

As in previous years the work of the laboratory has consisted very largely in the examination of sputa and throat swabs. Many of the throat swabs are sent by general practitioners and sterile outfits for this purpose are supplied free on application to the Medical Officer of Health. All Diphtheria contacts of school age are excluded from school until the throat swab is negative. A positive result of course necessitates a further examination, and treatment in the meantime by the private practitioner. Proved "Carriers" are usually referred to the London County Council "Carriers" Clinic at Guy's Hospital.

In addition to the examination of swabs and sputa other bacteriological investigations are undertaken when requested.

| Nature of Specimen | Total Examina- tions | | Results of Examination | | | |
|---|----------------------------|------|------------------------|------|----------|------|
| | | | Positive | | Negative | |
| | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
| DIPHTHERIA (specimens taken by Medical Officer of Health) | 798 | 496 | 89 | 23 | 709 | 473 |
| Ditto (taken by general practitioners) | 1628 | 1390 | 198 | 119 | 1430 | 1271 |
| DIPHTHERIA (total specimens taken) | 2426 | 1886 | 287 | 142 | 2139 | 1744 |
| PHTHISIS | 1897 | 1883 | 260 | 261 | 1637 | 1622 |
| VARIOUS | 305 | 188 | 20 | 9 | 285 | 179 |
| Total specimens taken | 4628 | 3957 | 567 | 412 | 4061 | 3545 |

FOOD POISONING.

Section 7 of the London County Council (General Powers) Act, 1932, provides that every registered medical practitioner shall send to the Medical Officer of Health a notification for every case, or suspected case, of Food Poisoning.

Number of cases notified during 1932 10

FOOT CLINIC.

The total number of sessions per week is as it was last year, viz., 9, but on the 16th August this year a new clinic was opened in Bermondsey Town Hall for two sessions a week and the number of sessions at Rotherhithe was reduced by two. In spite of the fact that the fee for treatment is now 1/- instead of 6d., there has been no falling off in the number of attendances which were 10,145 as against 9,021 last year.

Quite a large number of patients now attend regularly for treatment every three or four weeks, and there is no doubt that these clinics render a very valuable service in this borough.

NURSING.

The following table shows the number of patients nursed under the Council's Scheme, the diseases from which these patients were suffering and the number of visits paid. Under this scheme the Council assists in the provision of nursing for expectant and nursing mothers, children under five, and for patients suffering from the following diseases :—Measles, German Measles, Whooping Cough, Puerperal Fever and Puerperal Pyrexia, Epidemic Diarrhoea, Dysentery, Influenza, Ophthalmia Neonatorum, Polio-myelitis, Encephalitis Lethargica, Malaria, Acute Primary and Acute Influenzal Pneumonia and Tuberculosis.

| Disease | St. Olave's District Nursing Association | | Rotherhithe Queen's Nursing Association | | Totals whole Borough | |
|---------------------------|---|--------|--|--------|----------------------------|--------|
| | Cases | Visits | Cases | Visits | Cases | Visits |
| Pneumonia | 16 | 546 | 22 | 534 | 38 | 1,080 |
| Broncho pneumonia .. | 5 | 156 | 8 | 116 | 13 | 272 |
| Bronchitis | 14 | 292 | — | — | 14 | 292 |
| Influenza | 18 | 354 | 5 | 124 | 23 | 478 |
| Measles | 55 | 993 | 13 | 290 | 68 | 1,283 |
| Whooping Cough .. | 7 | 202 | 5 | 162 | 12 | 364 |
| Tuberculosis :— | | | | | | |
| (a) Respiratory | | | | | | |
| System | 56 | 4,267 | 36 | 1,301 | 92 | 5,568 |
| (b) Other Forms .. | 6 | 420 | 3 | 657 | 9 | 1,077 |
| Puerperal Pyrexia .. | 1 | 25 | 3 | 20 | 4 | 45 |
| Puerperal Fever .. | — | — | — | — | — | — |
| Pregnancy and Labour | 28 | 551 | 5 | 101 | 33 | 652 |
| Diseases of the Digestive | | | | | | |
| System | 37 | 375 | 18 | 116 | 55 | 491 |
| Infantile Diarrhoea | | | | | | |
| (under 2 years) | — | — | 1 | 10 | 1 | 10 |
| Discharging Ears .. | 15 | 409 | 4 | 69 | 19 | 478 |
| Discharging Eyes .. | 14 | 379 | 9 | 245 | 23 | 624 |
| Post-operative cases :— | | | | | | |
| (a) Tonsils & Adenoids | 19 | 99 | 8 | 60 | 27 | 159 |
| (b) Other cases .. | 5 | 92 | 2 | 14 | 7 | 106 |
| Other diseases | 44 | 894 | 10 | 172 | 54 | 1,066 |
| Totals | 340 | 10,054 | 152 | 3,991 | 492 | 14,045 |

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1932.

| NOTIFIABLE DISEASE | NUMBER OF CASES NOTIFIED | | | | | | | | BERMONDSEY | | | | | | | ROTHERHITHE | | | | ST OLAVE | | | | Total Cases removed to Hospital |
|--|--------------------------|--------------|---------------------|----------------------|-----------------------|-----------------------|-----------------------|----------------|------------|-----|-----|-----|----|----|-------|-------------|-----|----|-------|----------|-----------|------------|-------|---------------------------------|
| | At all Ages | At Ages—Year | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | Total | 1 | 2 | 3 | Total | St. John | St. Olave | St. Thomas | Total | |
| | | Under 1 year | 1 and under 5 years | 5 and under 15 years | 15 and under 25 years | 25 and under 45 years | 45 and under 65 years | 65 and upwards | | | | | | | | | | | | | | | | |
| Small-pox | 16 | — | 1 | 6 | 5 | 1 | 3 | — | 5 | — | — | 6 | 1 | — | 12 | — | 4 | — | 4 | — | — | — | — | 16 |
| Diphtheria (including Membranous Croup) | 263 | 4 | 74 | 141 | 30 | 12 | 2 | — | 44 | 25 | 41 | 28 | 13 | 13 | 164 | 43 | 32 | 18 | 93 | 5 | — | 1 | 6 | 262 |
| Erysipelas | 49 | 3 | 3 | 2 | 2 | 15 | 17 | 7 | 3 | 4 | 5 | 9 | 3 | 2 | 26 | 8 | 8 | 1 | 17 | 5 | 1 | — | 6 | 15 |
| Scarlet Fever .. | 446 | 7 | 157 | 251 | 19 | 12 | — | — | 62 | 60 | 60 | 48 | 18 | 38 | 286 | 56 | 57 | 21 | 134 | 18 | 1 | 7 | 26 | 440 |
| Cerebro-Spinal Meningitis | 9 | 3 | 1 | — | 3 | 2 | — | — | 1 | 1 | 1 | 4 | 1 | — | 8 | 1 | — | — | 1 | — | — | — | — | 9 |
| Acute Polio-Myelitis and Acute Polio Encephalitis. | 3 | — | 3 | — | — | — | — | — | — | 1 | — | 1 | — | — | 2 | — | 1 | — | 1 | — | — | — | — | 3 |
| Ophthalmia Neonatorum | 10 | 10 | — | — | — | — | — | — | — | — | 2 | 1 | 1 | — | 4 | 1 | 2 | 3 | 6 | — | — | — | — | 5 |
| Anthrax | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Enteric Fever .. | 2 | — | — | — | 1 | — | 1 | — | 1 | — | — | — | — | 1 | 2 | — | — | — | — | — | — | — | — | 2 |
| Puerperal Fever .. | 8 | — | — | — | 3 | 5 | — | — | — | 2 | 1 | 1 | — | 3 | 7 | — | 1 | — | 1 | — | — | — | — | 7 |
| Puerperal Pyrexia .. | 27 | — | — | — | 7 | 17 | 3 | — | — | 3 | 1 | 5 | 2 | 3 | 14 | 6 | 6 | 1 | 13 | — | — | — | — | 23 |
| Encephalitis Lethargica | 2 | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | 2 | — | 2 | — | — | — | — | 2 |
| Dysentery | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Malaria | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pneumonia (Acute Primary and Acute Influenzal) .. | 102 | 4 | 29 | 14 | 14 | 16 | 16 | 9 | 8 | 6 | 12 | 22 | 6 | 4 | 58 | 11 | 11 | 13 | 35 | 4 | 4 | 1 | 9 | — |
| Tuberculosis—Respiratory System | 177 | — | 3 | 13 | 58 | 59 | 37 | 7 | 22 | 20 | 24 | 33 | 13 | 20 | 132 | 13 | 13 | 5 | 31 | 9 | 3 | 2 | 14 | — |
| Other forms of Tuberculosis | 35 | 1 | 6 | 8 | 11 | 6 | 3 | — | 3 | 3 | 6 | 4 | 2 | 2 | 20 | 9 | 2 | 3 | 14 | — | — | 1 | 1 | — |
| Totals .. | 1149 | 32 | 277 | 435 | 153 | 145 | 83 | 24 | 149 | 125 | 153 | 162 | 60 | 86 | 735 | 148 | 139 | 65 | 352 | 41 | 9 | 12 | 62 | 784 |

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEARS 1923-1932.

| Notifiable Disease. | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Small Pox | — | — | — | — | — | 1 | 46 | 47 | 3 | 16 |
| Diphtheria (including Membranous Croup) | 586 | 541 | 535 | 714 | 481 | 603 | 463 | 462 | 263 | 263 |
| Erysipelas | 19 | 42 | 35 | 30 | 25 | 43 | 45 | 41 | 49 | 49 |
| Scarlet Fever | 323 | 395 | 353 | 426 | 601 | 493 | 584 | 507 | 310 | 446 |
| Cerebro-Spinal Meningitis | 3 | 1 | 3 | 5 | 3 | 2 | 4 | 5 | 9 | 9 |
| Acute Polio-Myelitis and Acute Polio-Encephalitis | 2 | 2 | 1 | 1 | 4 | 2 | 2 | 1 | 1 | 3 |
| Ophthalmia Neonatorum | 18 | 12 | 15 | 10 | 13 | 8 | 11 | 13 | 14 | 10 |
| Anthrax | — | 2 | 3 | 4 | — | 2 | 1 | 1 | — | — |
| Enteric Fever | 2 | 2 | 5 | 3 | 1 | 2 | 2 | 5 | 1 | 2 |
| Puerperal Fever | 4 | 2 | 9 | 9 | 9 | 7 | 12 | 14 | 13 | 8 |
| Puerperal Pyrexia | — | — | — | 11 | 21 | 20 | 20 | 19 | 37 | 27 |
| Encephalitis Lethargica | 1 | 21 | 8 | 8 | 5 | 4 | 1 | 4 | 1 | 2 |
| Dysentery | — | 1 | — | — | — | — | — | — | — | — |
| Malaria | 1 | — | 1 | — | — | — | — | 2 | — | — |
| Malaria (induced) | — | — | — | — | — | — | 1 | — | — | — |
| Pneumonia (Acute Primary and Acute Influenzal) | 125 | 243 | 119 | 113 | 126 | 53 | 110 | 119 | 167 | 102 |
| Tuberculosis:— | | | | | | | | | | |
| Respiratory System | 250 | 226 | 245 | 206 | 231 | 184 | 194 | 208 | 175 | 177 |
| Other forms of Tuberculosis | 86 | 90 | 76 | 59 | 65 | 54 | 40 | 46 | 40 | 35 |
| Totals | 1,420 | 1,580 | 1,408 | 1,599 | 1,585 | 1,478 | 1,536 | 1,494 | 1,083 | 1,149 |

III.—TUBERCULOSIS.

In Table I are set out particulars of new cases and deaths during the year, and Table II shows the period elapsing between notification and death.

TABLE I.
TUBERCULOSIS, 1932—NEW CASES AND DEATHS.

| AGE—PERIODS | NEW CASES | | | | DEATHS | | | |
|----------------------|-----------|----|---------------|----|-----------|----|---------------|----|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0 | — | — | 1 | — | — | — | — | — |
| 1 | 1 | 2 | 5 | 3 | — | — | 2 | — |
| 5 | 5 | 4 | 6 | 1 | — | — | 1 | — |
| 10 | 1 | 4 | 2 | 1 | 1 | 2 | 1 | — |
| 15 | 13 | 12 | 4 | 3 | 5 | 11 | 2 | — |
| 20 | 14 | 24 | 3 | 3 | 9 | 6 | 2 | — |
| 25 | 22 | 21 | 6 | 1 | 18 | 9 | — | 1 |
| 35 | 14 | 10 | — | — | 5 | 9 | — | — |
| 45 | 23 | 5 | 1 | — | 12 | 4 | 1 | — |
| 55 | 9 | 5 | 2 | 1 | 14 | 5 | 1 | — |
| 65 and upwards | 5 | 3 | — | — | 5 | 1 | — | — |
| | 107 | 90 | 30 | 13 | 69 | 47 | 10 | 1 |

TABLE II.
TUBERCULOSIS, 1932—PERIOD BETWEEN NOTIFICATION AND DEATH.

| Period Between Notification and Death | Respiratory System | | | | Other Forms | | | |
|---------------------------------------|--------------------|---------|-------|----------------------------|-------------|---------|-------|----------------------------|
| | Males | Females | Total | Percentage of Total Deaths | Males | Females | Total | Percentage of Total Deaths |
| Not notified | 9 | 2 | 11 | 9.48 | 4 | — | 4 | 36.37 |
| 0-1 month .. | 5 | 5 | 10 | 8.62 | 2 | — | 2 | 18.18 |
| 1-3 months | 12 | 3 | 15 | 12.93 | 1 | — | 1 | 9.09 |
| 3-6 months | 9 | 11 | 20 | 17.24 | — | — | — | — |
| 6-12 months | 6 | 7 | 13 | 11.21 | — | — | — | — |
| 1-2 years .. | 7 | 6 | 13 | 11.21 | — | 1 | 1 | 9.09 |
| 2-5 years .. | 13 | 7 | 20 | 17.24 | 1 | — | 1 | 9.09 |
| Over 5 years | 8 | 6 | 14 | 12.07 | 2 | — | 2 | 18.18 |
| Totals .. | 69 | 47 | 116 | 100.00 | 10 | 1 | 11 | 100.00 |

In Table II. it will be noted that eleven cases of pulmonary tuberculosis were not notified to me before death, an actual increase of four over the number of such cases in 1931. Of these 11 cases 4 males and 1 female were aged 56 years or over at death and had been admitted to the local general hospital only a short time before death. Another female, aged 32, died out of the district and had not been resident in the borough for a considerable period before death. With regard to the 5 remaining males (aged 16—37), on 2 of whom inquests were held, death occurred suddenly or the diagnosis remained in doubt until the end. Thus, although there has been a small increase in the number of un-notified deaths there is no evidence to suggest that there has been any relaxation amongst medical practitioners in their efforts to comply with the notification regulations.

I am pleased to report that there was a decline in the number of deaths due to miliary or meningeal tuberculosis, amongst children aged 10 and under. In 1932 these numbered only 4 compared with 16 in 1930 and 11 in 1931. It is difficult to account precisely for this decline. Advantage is taken of the London County Council's scheme for the boarding out of children from homes where there is an infectious case of tuberculosis in the family and approximately 15 children are sent away each year. Difficulty, however, is always experienced in persuading parents to part from infants, who are of course the most susceptible to the disease, and the majority of children "boarded out" are of school age.

It seems possible that one of the deciding factors in the decline is the increased use of the local hospital for the admission of active and advanced cases. The Tuberculosis Officers, who are known to the patients and their families, visit the hospital regularly and this has, without doubt, helped to keep in the institution many who would otherwise return home and remain a source of infection to others. Attention was drawn, in a previous report, to the importance of human infection in cases of miliary tuberculosis. Of the 4 children, all males, who died in 1932, 3

had been in contact during their lifetime with cases of active pulmonary tuberculosis, but in the fourth case it was impossible to discover the source of infection as the contacts refused to be examined.

On page 31 is a return showing the work done at the Tuberculosis Dispensary during the year. There has been a slight increase both in the number of new cases of tuberculosis seen at the Dispensary and in the number of cases referred for investigation. The majority of the latter are sent by medical practitioners who are making good use of the services of the Tuberculosis Officers and of the auxiliary facilities, such as X-rays, provided for the diagnosis of obscure cases.

The periodical examination and supervision of contacts is being maintained, and there has been a slight increase in the number of adult contacts examined. It is always easier to secure the examination of children, but the supervision of adults, and especially of adolescents, is of equal importance in our attempt to prevent the disease or to check it at its onset.

The number of X-ray examinations shows a decline, due solely to an increase in the charges made by the London County Council for this work. These charges, however, have now been revised and the number of X-ray examinations made will not be determined primarily by expense.

In my last report, I mentioned that the Tuberculosis Officers were now giving artificial pneumothorax refills at the Dispensary to the great advantage of the patients. The number of "refills" this year has reached a total of 453 and in view of the fact that a charge of 10/6 for each "refill" is sanctioned when these are done at hospital, this work of the Tuberculosis Officers has meant a considerable saving to the borough.

An evening clinic is held for those who work during the day.

The following Table shows the present condition of patients who have had artificial pneumothorax treatment. The small figures in brackets indicate the number of patients (in each group) in whom the disease was already bilateral when the treatment was started.

Results in such cases are not expected to be as good as in those patients with early unilateral disease.

| <i>Treatment begun</i> | <i>Arrested</i> | <i>Quiescent</i> | <i>Stationary</i> | <i>Dead</i> |
|------------------------|-----------------|------------------|-------------------|-------------|
| 1923 | 1 | — | — | — |
| 1928 | 1 | — | — | — |
| 1929 | 3 | — | — | 2 (2) |
| 1930 | 8 | 2 | 2 | 3 (2) |
| 1931 | 4 | 12 | 10 (4) | — |

(The cases started during 1932 are not shown in this table.)

The total numbers are too small, and sufficient time has not yet elapsed to enable a comparison to be drawn between this and other forms of treatment. The results so far achieved, however, are encouraging, and the benefits of the treatment in early cases of pulmonary tuberculosis in an industrial district are undoubted. It is of interest to note that in ten of the arrested and quiescent cases shown above, the treatment was started in St. Olave's Hospital, where a close association and co-operation has been maintained between the Tuberculosis Officers and the Medical Officers of the Hospital.

NURSING AND EXTRA NOURISHMENT.

The Nursing Associations have been of the very greatest assistance to us during the year and their work has been of value in two ways. In quite a number of cases a daily record of temperature (morning and evening) is of assistance in diagnosis, and the Tuberculosis Officer often makes use of the services of the district nurse for this purpose. In other cases where the patient is bedridden, the nurse can do much to alleviate suffering and to see that the patient carries out instructions so that the risk of infection for other members of the household is lessened.

In addition to the services of the district nurses, the Tuberculosis Officer has authority to supply a small amount of extra nourishment to tuberculous patients, which takes the form of milk and eggs or Virol and milk ; a total of 212 patients have been thus assisted during the year.

SHELTERS.

For many years the Council has loaned shelters free for the use of patients suffering from tuberculosis. The shelters are built by the Works Department and are of the ordinary sanatorium fixed type, so constructed that even when completely closed, ample ventilation through louvres is provided. The use of a shelter diminishes the risk of infection which is so serious in an overcrowded home, but the instances in which a shelter can be erected are few, since the garden space available is usually either insufficient or unsuitable. Beds and bedding are supplied with the shelter and in some cases arrangements have been made for electric light to be installed. There are 21 shelters at present in use, 6 new ones having been erected during the year and 7 dismantled owing to the death or removal of the patient.

In addition to the supply of shelters, beds and bedding are supplied on loan for the use of patients at home where suitable use can be made of them. By this means we are often enabled to arrange for a patient to sleep alone and so lessen the risk of infection. Twenty-three beds are in use at present.

LADY ALMONER.

The social side of tuberculosis work is of the utmost importance. Practically all tuberculous patients in this borough require assistance of some sort beyond the mere diagnosis of the disease and provision of sanatorium treatment. The Lady Almoner is the connecting link between the needy patient and the source of assistance. During this year Miss Pike has made 966 visits to homes of patients in connection with this side of the Tuberculosis Scheme, and a great deal of very varied assistance has been given to patients. In many cases clothing has been found for needy

patients going to sanatoria. In other cases help has been given by way of providing surgical boots, belts, artificial limbs and elastic bandages. Convalescent treatment and seaside holidays have been arranged in a number of non-tuberculous cases, and in others assistance has been given in the matter of fares. Continuous attempts have been made to find work for ex-sanatorium patients, in a few cases with some degree of success.

The Lady Almoner continues the work of assessment for the London County Council in connection with sanatorium treatment and for patients for admission to Fairby Grange. She also conducts the handicraft class on Friday afternoons at the Dispensary. Many articles in leather and pewter have been made, and in spite of the difficulties of the year, all these have been sold.

Our grateful thanks are due to the following societies for their kind assistance on many occasions—Metropolitan Convalescent Institution, Surgical Aid Society, Friends of the Poor, United Services Fund, Royal Red Cross Society, Charity Organisation Society, Woman's Holiday Fund, Queen Mary's Needlework Guild per Lady Ludlow for grant of clothing and the Public Assistance Committee.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

It was not found necessary to take any action under these Regulations in 1932.

RETURN SHOWING THE WORK OF THE DISPENSARY DURING THE YEAR 1932.

| DIAGNOSIS | PULMONARY | | | | NON-PULMONARY | | | | TOTAL | | | | GRAND TOTAL | |
|--|-----------|-----|----------|----|---------------|----|----------|----|--------|-----|----------|-----|-------------|------|
| | Adults | | Children | | Adults | | Children | | Adults | | Children | | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | |
| A.—NEW CASES examined during the year (excluding contacts):— | | | | | | | | | | | | | | |
| (a) Definitely tuberculous | 75 | 63 | 4 | 4 | 12 | 6 | 5 | 3 | 87 | 69 | 9 | 7 | | |
| (b) Diagnosis not completed | — | — | — | — | — | — | — | — | 6 | 9 | 1 | — | | |
| (c) Non-tuberculous | — | — | — | — | — | — | — | — | 144 | 141 | 78 | 75 | | 626 |
| B.—CONTACTS examined during the year:— | | | | | | | | | | | | | | |
| (a) Definitely tuberculous | 6 | 9 | 2 | 5 | 1 | 1 | — | 2 | 7 | 10 | 2 | 7 | | |
| (b) Diagnosis not completed | — | — | — | — | — | — | — | — | — | — | — | — | | |
| (c) Non-tuberculous | — | — | — | — | — | — | — | — | 88 | 141 | 175 | 165 | | 595 |
| C.—CASES written off the Dispensary Register as | | | | | | | | | | | | | | |
| (a) Recovered | 9 | 8 | 9 | 5 | 4 | 3 | 10 | 5 | 13 | 11 | 19 | 10 | | |
| (b) Non-tuberculous (including any such cases previously diagnosed and entered on the Dispensary Register as tuberculous) .. | — | — | — | — | — | — | — | — | 247 | 299 | 259 | 242 | | 1100 |
| D.—NUMBER OF CASES on Dispensary Register on December 31st:— | | | | | | | | | | | | | | |
| (a) Definitely tuberculous | 319 | 227 | 63 | 55 | 45 | 53 | 79 | 72 | 364 | 280 | 142 | 127 | | |
| (b) Diagnosis not completed | — | — | — | — | — | — | — | — | 6 | 9 | 1 | — | | 929 |

(31)

1. Number of cases on Dispensary Register on January 1st. . . 975
2. Number of cases transferred from other areas and cases returned after discharge under Head 3 in previous years . . 15
3. Number of cases transferred to other areas, cases not desiring further assistance under the scheme, and cases "lost sight of" 66
4. Cases written off during the year as Dead (all causes) . . 116
5. Number of attendances at the Dispensary (including Contacts) 4,241
6. Number of Insured Persons under Domiciliary Treatment on the 31st December 110
7. Number of consultations with medical practitioners:—
 - (a) Personal 120
 - (b) Other 197

8. Number of visits by Tuberculosis Officers to homes (including personal consultations) 1,299
9. Number of visits by Nurses or Health Visitors to homes for Dispensary purposes *4,335
10. Number of:—
 - (a) Specimens of sputum, etc., examined 1,387
 - (b) X-ray examinations made in connection with Dispensary work 526
11. Number of "Recovered" cases restored to Dispensary Register, and included in A (a) and A (b) above 1
12. Number of "T.B. plus" cases on Dispensary Register on December 31st 345

* In addition to these visits 966 visits were made by the Lady Almoner and 245 visits by the School Nurse.

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930.

Summary of Notifications during the period from the 3rd January, 1932, to the 31st December, 1932.

| Formal notifications | | | | | | | | | | | | | |
|--|--------|--------|---------|----------|----------|----------|----------|----------|----------|----------|----------------|------------------|---------------------|
| Number of primary notifications of new cases of Tuberculosis | | | | | | | | | | | | | Total Notifications |
| Age Periods | 0 to 1 | 1 to 5 | 5 to 10 | 10 to 15 | 15 to 20 | 20 to 25 | 25 to 35 | 35 to 45 | 45 to 55 | 55 to 65 | 65 and upwards | Total (all ages) | |
| Pulmonary, Males | — | 1 | 5 | 1 | 11 | 13 | 19 | 12 | 22 | 6 | 4 | 94 | 130* |
| „ Females | — | 2 | 3 | 4 | 12 | 22 | 18 | 10 | 5 | 4 | 3 | 83 | 102 |
| Non-Pulmonary Males | 1 | 3 | 5 | 1 | 4 | 2 | 5 | — | 1 | 1 | — | 23 | 23 |
| „ Females | — | 3 | 1 | 1 | 2 | 3 | 1 | — | — | 1 | — | 12 | 14 |

New cases of Tuberculosis coming to the knowledge of the Medical Officer of Health during the abovementioned period, otherwise than by formal notification.

| Age Periods | 0 to 1 | 1 to 5 | 5 to 10 | 10 to 15 | 15 to 20 | 20 to 25 | 25 to 35 | 35 to 45 | 45 to 55 | 55 to 65 | 65 and upwards | Total |
|-----------------------------|--------|--------|---------|----------|----------|----------|----------|----------|----------|----------|----------------|-------|
| Pulmonary Males | — | — | — | — | 2 | 1 | 3 | 2 | 1 | 3 | 1 | 13 |
| „ Females | — | — | 1 | — | — | 2 | 3 | — | — | 1 | — | 7 |
| Non-Pulmonary Males | — | 2 | 1 | 1 | — | 1 | 1 | — | — | 1 | — | 7 |
| „ Females | — | — | — | — | 1 | — | — | — | — | — | — | 1 |

* Includes 2 re-notifications of cases originally notified as Non-Pulmonary. These cases have been transferred to the Pulmonary side of the Register.

**Returns rendered under the PUBLIC HEALTH (TUBERCULOSIS)
REGULATIONS, 1930.**

1st QUARTER, 1932.

| | Respiratory System | | Other Forms | |
|---|--------------------|-----|-------------|-----|
| | M. | F. | M. | F. |
| Number of Cases on Register at commencement of Quarter | 451 | 305 | 156 | 152 |
| Number of Cases notified during Quarter.. | 21 | 27 | 5 | 3 |
| Inward Transfers, Un-notified Deaths, etc. | 1 | 1 | — | — |
| Number of Cases removed from the Register | 26 | 21 | 16 | 2 |
| Number of Cases remaining on the Register at end of Quarter | 447 | 312 | 145 | 153 |

2nd QUARTER, 1932.

| | Respiratory System | | Other Forms | |
|---|--------------------|-----|-------------|-----|
| | M. | F. | M. | F. |
| Number of Cases on Register at commencement of Quarter | 447 | 312 | 145 | 153 |
| Number of Cases notified during Quarter.. | 25 | 25 | 7 | 7 |
| Inward Transfers, Un-notified Deaths, etc. | 1 | 1 | — | — |
| Number of Cases removed from the Register | 32 | 23 | 7 | 4 |
| Number of Cases remaining on the Register at end of Quarter | 441 | 315 | 145 | 156 |

3rd QUARTER, 1932.

| | Respiratory System | | Other Forms | |
|---|--------------------|-----|-------------|-----|
| | M. | F. | M. | F. |
| Number of Cases on Register at commencement of Quarter | 441 | 315 | 145 | 156 |
| Number of Cases notified during Quarter | 24 | 14 | 6 | 1 |
| Inward Transfers, Un-notified Deaths, etc. | 2 | 1 | — | — |
| Number of Cases removed from the Register | 42 | 29 | 11 | 13 |
| Number of Cases remaining on the Register at end of Quarter | 425 | 301 | 140 | 144 |

4th QUARTER, 1932.

| | Respiratory System | | Other Forms | |
|---|--------------------|-----|-------------|-----|
| | M. | F. | M. | F. |
| Number of Cases on Register at commencement of Quarter | 425 | 301 | 140 | 144 |
| Number of Cases notified during Quarter.. | 24 | 17 | 5 | 1 |
| Inward Transfers, Un-notified Deaths, etc. | 11 | 4 | 7 | 1 |
| Number of Cases removed from the Register | 33 | 27 | 15 | 13 |
| Number of Cases remaining on the Register at end of Quarter | 427 | 295 | 137 | 133 |

IV. LIGHT TREATMENT.

The following table shows the work done in the Solarium during 1932 :—

| | | | | | |
|---|----|----|----|----|--------|
| Number of Attendances | .. | .. | .. | .. | 31,344 |
| „ Examinations | .. | .. | .. | .. | 3,748 |
| „ New Patients | .. | .. | .. | .. | 759 |
| „ Discharges | | .. | .. | .. | 696 |
| „ Maternity and Child Welfare Cases under treatment during the year | .. | .. | | | 358 |
| „ Tuberculous patients under treatment during the year | .. | .. | .. | .. | 58 |
| Total number of other classes under treatment during the year | .. | .. | .. | .. | 685 |

(The Maternity and Child Welfare patients formed 32.5 per cent. of the total number under treatment and the tuberculosis patients 5.3 per cent.)

All patients attending for treatment are recommended by general practitioners or by medical officers of the Maternity and Child Welfare Centres, the Tuberculosis Dispensary or Hospitals. Every patient is examined by a member of the medical staff before and during treatment and a medical officer is on duty in the Solarium during nine of the sessions each week.

During the year there has been a considerable increase in the amount of work done in the Solarium, and the number of attendances shows an increase of 6,000 compared with last year.

These figures are gratifying when it is remembered that the light clinic is situated in a temporary corrugated iron building which in many respects is unsatisfactory, particularly in the matter of dressing room accommodation. In previous years the Solarium has not been closed at all during the year, except for a day or two at Christmas. This year the staff took their holidays

at the same time, and the Solarium was closed for three weeks in August. This arrangement has worked well, and as many patients, especially school children, become irregular in their attendances during the holiday months of August, there has been little or no disadvantage to patients.

There was no change in the general equipment of the apparatus, and maintenance in this direction was limited to the rejuvenation of quartzburners, the output of which deteriorates when subjected to prolonged usage. Individual treatment is conducted in cubicles and the group system has been maintained for school children and toddlers.

This Clinic is of great value to the Tuberculosis Officers, who report improvement in many cases.

Good results, previously noted, have been achieved in cases of tuberculosis, particularly, in suppurative or non-pulmonary conditions. The treatment is also of high value in helping to maintain a patient's condition after his return home from Sanatorium.

Uniformly good improvement was obtained in the Maternity and Child Welfare section, both in ante-natal cases and amongst children suffering from rickets and from malnutrition and debility.

As stated last year many patients were referred for treatment for chronic rheumatism conditions, and, in approximately two-thirds of these cases, an improvement is noted with amelioration of suffering.

LEYSIN PATIENTS.

In the following table will be found a complete list of patients who have been sent to Leysin by the Borough Council.

| Initials of Patient | Age | Sex | Localisation of Disease | Period previously under Medical Treatment prior to going to Leysin | Date sent to Leysin | Date returned from Leysin | Result |
|---------------------|-----|-----|-------------------------|--|---------------------|---------------------------|---------------------------------------|
| S.B. | 12 | M. | Left Foot | 5 years | 28/7/24 | 5/7/27 | Well and at work |
| I.R. | 10 | F. | Glands of Neck .. | 5 " | 28/7/24 | 6/10/25 | Removed from District |
| M.S. | 15 | F. | Right Knee .. | 6 " | 28/7/24 | 6/10/25 | Well and at work |
| A.L. | 19 | F. | Glands of Neck .. | 2 " | 1/10/24 | 6/10/25 | " " |
| C.P. | 37 | F. | Forearm & Peritoneum | 2 " | 1/10/24 | 6/10/25 | " " |
| M.B. | 28 | F. | Glands of Neck .. | 15 " | 26/10/25 | 22/2/27 | " " |
| E.C. | 16 | F. | Right Knee .. | 5 " | 26/10/25 | 8/7/27 | " " |
| H.C. | 10 | M. | Glands of Neck .. | 2 " | 26/10/25 | 20/2/27 | " " |
| A.H. | 21 | F. | Left Hip | 9 " | 17/5/26 | 29/6/28 | " " |
| E.W. | 23 | F. | Spine and Right Hip | 18 " | 17/5/26 | 17/9/27 | Seen recently. Keeping well |
| G.B. | 20 | F. | Left Ankle | 2 " | 9/2/27 | 28/4/29 | Well and at work |
| L.T. | 19 | M. | Abscess of Ribs .. | 2 " | 9/2/27 | 8/5/28 | Removed from District |
| C.P. | 24 | M. | Spine | 7 " | 5/7/27 | 8/5/28 | Seen recently. Keeping well |
| A.R. | 26 | F. | Glands of Neck .. | 3 " | 5/7/27 | 8/6/29 | Well and at work |
| E.G. | 16 | M. | Lupus of Nose .. | 4 " | 20/6/28 | 8/6/29 | " " |
| C.P. | 26 | M. | Tuberculide of Skin | 1 " | 20/6/28 | 8/6/29 | Removed from District. Well & at work |
| H.S. | 18 | M. | Right Hip | 3 " | 20/6/28 | 26/9/30 | Well and at work |
| I.S. | 23 | F. | Right Hip | 8 " | 31/5/29 | 5/8/32 | Seen recently. Keeping well |
| C.C. | 27 | F. | Multiple Lupus .. | 20 " | 20/1/30 | 6/5/32 | Well and at work |
| A.P. | 16 | F. | Glands of Neck .. | 4 months | 20/1/30 | 20/3/31 | Seen recently. Keeping well |
| E.W. | 18 | M. | Left Knee | 1 year | 15/4/30 | — | Still at Leysin |
| G.L. | 15 | M. | Spine | 10 months | 13/10/30 | — | Dead (Tuberculous Meningitis) |
| V.B. | 16 | F. | Lupus of Nose .. | 1 year | 6/2/31 | 6/5/32 | Well and at work |
| D.R. | 34 | M. | Spine | 4 years | 4/7/31 | — | Dead (Cerebro-spinal Meningitis) |
| J O'B. | 17 | M. | Right Knee | 7 months | 30/7/32 | — | Still at Leysin |

V.—MATERNITY AND CHILD WELFARE.

There has been no material alteration in the Maternity and Child Welfare Scheme during the year. I reported last year that, owing to re-building operations in connection with Percy Hall, it had been necessary to find temporary accommodation at the Time and Talents Club. The new building in Jamaica Road was completed in the early part of this year, and the clinic has now removed from the Time and Talents Club to the new premises of the Bermondsey Gospel Mission. Changes have also been made with regard to the child welfare work at the Central Hall in Tower Bridge Road, so as to bring this centre more directly into line with the general scheme. There are six clinics held each week, at two of which Dr. Telfer now attends. In addition, three municipal health visitors are now helping at each session, and a district has been allocated to the health visitor employed by the Central Hall for systematic home visiting. It is anticipated that these alterations will result in a considerable improvement in the quality of the work done at this centre.

FAIRBY GRANGE CONVALESCENT HOME.

There has been a slight decrease in the total number of admissions to the home as compared with last year, the figures being :—

| | | | | | | |
|-----------------------------|----|----|----|----|----|-----|
| Number of women admitted | .. | .. | .. | .. | .. | 224 |
| Number of babies admitted | .. | .. | .. | .. | .. | 107 |
| Number of toddlers admitted | .. | .. | .. | .. | .. | 147 |

MIDWIFERY SERVICE.

Under this scheme 498 patients "booked" during the year. In 313 of these cases the full fee of the midwife was paid by the Council and a proportion of the fee was paid in 169 other cases; the remaining 16 cases were assessed to pay the full fee.

OBSTETRIC AND PUERPERAL FEVER CONSULTANTS.

The names of the gentlemen who have agreed to act in this capacity will be found on page 71.

The number of consultations during the year was as follows :—

| | | | | | | |
|-------------------------------|----|----|----|----|----|-----|
| Obstetric Consultations | .. | .. | .. | .. | .. | Nil |
| Puerperal Fever Consultations | .. | .. | .. | .. | .. | 2 |

HEALTH VISITORS.

The following table shows the work done by the Municipal and Voluntary Centres and Health Visitors during 1932 :—

| District | | | | Births Notified | Visits to Infants and Children | | | Visits to Expectant Mothers | | Puerperal Fever and Puerperal Pyrexia | | Ophthalmia Neonatorum | | Other Visits | Attendances at Centres | Health Talks |
|-------------------------|----|----|----|--------------------|-----------------------------------|-----------------|--------------|-----------------------------------|---------------|--|--------|--------------------------|--------|-----------------|---------------------------|-----------------|
| | | | | | First Visits | Re-visits | | Pri- mary Visits | Re- visits | Cases | Visits | Cases | Visits | | | |
| | | | | | | Under 1 year | 1-5 years | | | | | | | | | |
| No. 1 | .. | .. | .. | 87 | 93 | 805 | 1052 | 46 | 139 | — | — | — | — | 848 | 236 | 27 |
| " 2 | .. | .. | .. | 87 | 108 | 448 | 860 | 69 | 93 | 1 | 1 | — | — | 1273 | 208 | — |
| " 3 | .. | .. | .. | 76 | 83 | 433 | 538 | 56 | 143 | 6 | 7 | — | — | 1290 | 232 | 46 |
| " 4 (St. George's Hall) | .. | .. | .. | 152 | 151 | 1202 | 1499 | 73 | 218 | 1 | 1 | 1 | 1 | 1112 | 61 | 55 |
| " 5 | .. | .. | .. | 79 | 81 | 385 | 722 | 51 | 95 | — | — | — | — | 608 | 120 | 12 |
| " 6 | .. | .. | .. | 133 | 134 | 687 | 910 | 44 | 137 | 1 | 1 | — | — | 964 | 210 | 31 |
| " 7 | .. | .. | .. | 157 | 146 | 1337 | 859 | 14 | 220 | 3 | 3 | 1 | 1 | 853 | 217 | 99 |
| " 8 | .. | .. | .. | 192 | 194 | 1170 | 1066 | 22 | 79 | 9 | 9 | 1 | 1 | 452 | 233 | 20 |
| " 9 (Fulford Street) | .. | .. | .. | 175 | 175 | 934 | 1305 | 134 | 285 | 2 | 2 | 1 | 1 | 762 | 153 | 33 |
| " 10 | .. | .. | .. | 136 | 165 | 1306 | 1107 | 64 | 237 | 6 | 6 | 2 | 5 | 471 | 198 | 24 |
| " 11 | .. | .. | .. | 164 | 165 | 1108 | 1121 | 59 | 245 | 4 | 6 | 1 | 3 | 272 | 233 | 23 |
| " 12 | .. | .. | .. | 139 | 143 | 1177 | 1299 | 22 | 451 | 2 | 2 | 3 | 4 | 431 | 180 | 60 |
| Salomon's Centre | .. | .. | .. | 105 | 103 | 1358 | 3870 | 650 | 623 | — | — | — | — | — | 255 | — |
| Central Hall | .. | .. | .. | 5 | 83 | 326 | 325 | 11 | 44 | — | — | — | — | 156 | 199 | — |
| Totals | | | | 1687 | 1824 | 12676 | 16533 | 1315 | 3009 | 35 | 38 | 10 | 16 | 9492 | 2735 | 430 |

ATTENDANCES AT MATERNITY AND CHILD WELFARE CENTRES.

The following table shows attendances at Maternity and Child Welfare Centres during 1932 :—

| Name of Centre | Children's Consultations | | | | | | Ante-natal Clinic | | | Sewing Class | |
|------------------------------------|--------------------------|--------------|-----------|-------------------|-----------|--------------------|-------------------|-----------|-------------------|-----------------|--------------------|
| | No. of Sessions | New Cases | | Total Attendances | | No. seen by Doctor | No. of Sessions | New Cases | Total Attendances | No. of Sessions | No. of Attendances |
| | | Under 1 year | 1-5 years | Under 1 year | 1-5 years | | | | | | |
| | | | | | | | | | | | |
| 110 Grange Road | 200 | 247 | 123 | 5,591 | 4,804 | 5,511 | 81 | 203 | 1,123 | 48 | 845 |
| 98 Rotherhithe New Road | 153 | 249 | 19 | 4,437 | 2,964 | 3,393 | 101 | 213 | 1,082 | 35 | 258 |
| Trinity Road .. | 52 | 46 | 11 | 876 | 762 | 1,180 | — | — | — | — | — |
| Percy Hall and Time and Talents | 100 | 115 | 20 | 2,137 | 1,781 | 2,149 | — | — | — | — | — |
| Roseberry Street | 47 | 62 | 11 | 882 | 590 | 842 | — | — | — | — | — |
| Salomon's Centre | 153 | 113 | 8 | 2,368 | 1,720 | 2,267 | 163 | 495 | 1,577 | — | — |
| Princess Club .. | 165 | 186 | 29 | 3,521 | 2,985 | 4,234 | 51 | 112 | 696 | 90 | 1,667 |
| Fulford Street .. | 101 | 172 | 15 | 2,357 | 2,025 | 2,721 | 51 | 162 | 640 | 34 | 223 |
| St. George's Hall | 52 | 93 | 24 | 1,244 | 1,147 | 1,213 | — | — | — | 46 | 719 |
| Central Hall .. | 204 | 55 | 16 | 7,538 | 10,100 | — | — | — | — | — | — |
| Totals .. | 1,227 | 1,338 | 276 | 30,951 | 28,878 | 23,510 | 447 | 1,185 | 5,118 | 253 | 3,712 |

Maternity and Child Welfare.
STATISTICS FOR THE YEAR, 1932.

Borough Council of Bermondsey.

POPULATION according to the Census of 1931.—111,542.

Births.

Registered—

| | | Total | Males | Females |
|---|-----------------|-------|-------|---------|
| Live Births | Legitimate .. | 1,798 | 940 | 858 |
| | Illegitimate .. | 33 | 21 | 12 |
| Birth Rate per 1,000 of the estimated resident population .. 16.6 | | | | |
| Stillbirths | | Total | Males | Females |
| | | 65 | 35 | 30 |
| Rate per 1,000 total (live and still) births .. 34 | | | | |

Notified within 36 hours of birth—

(1) Live Births, 1,730. (2) Stillbirths, 48. (3) Total, 1,778.

(1) By Midwives, 594. (2) By Parents and Doctors, 1,184.

| | Total. | Males. | Females |
|---|--------|--------|---------|
| Deaths | 1,326 | 750 | 576 |
| Death Rate per 1,000 of the estimated resident population .. 12.0 | | | |

Maternal Deaths.

Deaths from puerperal causes:—

| | Deaths. | Rate per 1,000 total (live and still) births. |
|---------------------------|---------|--|
| Puerperal Sepsis.. .. | 1 | 0.53 |
| Other puerperal causes .. | 3 | 1.58 |
| Total | 4 | 2.11 |

Infant Deaths.

Number—

(1) Legitimate, 96. (2) Illegitimate, 7. (3) Total, 103.

Rate per 1,000 live births—

(1) Legitimate, 52. (2) Illegitimate, 4. (3) Total, 56.

Health Visitors. Visits paid by Health Visitors during the year:—

| | | |
|----------------------|--------------------------|---------------------------|
| To Expectant Mothers | (1) First Visits, 1,315. | (2) Total Visits, 3,009. |
| To Infants under 1 | (1) First Visits, 1,824. | (2) Total Visits, 12,676. |
| To Children, 1—5 | | Total Visits, 16,533. |

Convalescent Homes for Children under 5.

Number of Beds, 16. Number of Children under 5 received during the year, 254.

Day Nurseries.

Number of day nurseries 2 (both voluntary).

Number of places for children under 5 in the nurseries:—

Summer months .. 60. Winter months .. 56.

Total number of attendances of children at these nurseries during the year:—
 9,065.

| | |
|--|----|
| Deaths from Measles (all ages) | 25 |
| Deaths from Whooping Cough (all ages) | 16 |
| Deaths from Diarrhoea (under 2 years of age) | 11 |

VI. DENTAL TREATMENT.

I have to report an increase of 933 in the number of patients treated during 1932. This figure includes an increase of 231 in the number of children treated.

Generally speaking there has been an increase in the amount of surgical work carried out, and a slight decrease of prosthetic work. This decrease is due partly to trade depression and partly to restriction of dental benefit under the National Health Insurance.

It has been found possible to dispense with one gas session at the Bermondsey Centre.

TREATMENT OF CHILDREN DURING 1932

| CENTRE | Age Group | Number Examined | Number Treated | Number of Extractions | Anæsthetics | | Number of Fillings | Number of Scalings | Number of Attendances for Orthodontics | Total Number of Attendances |
|------------------------------------|---------------|-----------------|----------------|-----------------------|-------------|---------|--------------------|--------------------|--|-----------------------------|
| | | | | | Local | General | | | | |
| 110, GRANGE ROAD. | Under 5 years | 423 | 587 | 1658 | 22 | 406 | 23 | — | — | 788 |
| | Over 5 years | 524 | 499 | 1115 | 152 | 310 | 241 | 2 | 94 | 1103 |
| | Totals .. | 947 | 1086 | 2773 | 174 | 716 | 264 | 2 | 94 | 1891 |
| 98, ROTHERHITHE NEW ROAD. | Under 5 years | 192 | 221 | 826 | 6 | 189 | 6 | — | — | 369 |
| | Over 5 years | 285 | 312 | 740 | 50 | 226 | 86 | 2 | 2 | 575 |
| | Totals .. | 477 | 533 | 1566 | 56 | 415 | 92 | 2 | 2 | 944 |

DENTAL TREATMENT CARRIED OUT DURING 1932

| CENTRE | Type of Case | Number of Patients Examined | | Number of Patients Treated | Number of Extractions | Anæsthetics | | Number of Fillings | Number of Scalings | Number of Dentures Fitted | Number of Repairs to Dentures | Number of Attendances |
|------------------------------------|---------------------|-----------------------------|------|----------------------------|-----------------------|-------------|---------|--------------------|--------------------|---------------------------|-------------------------------|-----------------------|
| | | | | | | Local | General | | | | | |
| 110, GRANGE ROAD | Maternity Cases | 773 | 1153 | 2358 | 630 | 220 | 73 | 29 | 183 | 75 | 1733 | |
| | Women .. | 1117 | 1214 | 1838 | 1050 | 93 | 186 | 23 | 94 | 67 | 1836 | |
| | Men | 1768 | 1898 | 3236 | 1920 | 40 | 252 | 43 | 228 | 101 | 3189 | |
| | Tuberculosis Cases | 72 | 91 | 149 | 58 | 29 | 92 | 3 | 8 | 5 | 224 | |
| | Children (Table I.) | 947 | 1086 | 2773 | 174 | 716 | 264 | 2 | — | — | 1891 | |
| | Totals .. | 4677 | 5442 | 10354 | 3832 | 1098 | 867 | 100 | 513 | 248 | 8873 | |
| 98, ROTHERHITHE NEW ROAD. | Maternity Cases | 434 | 462 | 1721 | 231 | 229 | 19 | 21 | 121 | 34 | 1112 | |
| | Women .. | 365 | 353 | 756 | 258 | 69 | 65 | 7 | 46 | 19 | 684 | |
| | Men | 492 | 498 | 956 | 500 | 22 | 65 | 21 | 56 | 16 | 857 | |
| | Tuberculosis Cases | 3 | 2 | 7 | 3 | — | 4 | — | — | — | 7 | |
| | Children (Table I.) | 477 | 533 | 1566 | 56 | 415 | 92 | 2 | — | — | 944 | |
| | Totals .. | 1771 | 1848 | 5006 | 1048 | 735 | 245 | 51 | 223 | 69 | 3604 | |

VII.—PROPAGANDA.

During the year 1932, the following lectures and demonstrations, each illustrated by lantern slides and cinema films, were given :—

| | <i>Lectures.</i> | <i>Audiences.</i> |
|------------------------------------|------------------|--------------------|
| Schools | 40 | 10,350 |
| Clubs and other Institutions | 46 | 3,880 |
| Open-air, with cinema van | 62 | 29,550 |
| | <hr/> 148 <hr/> | <hr/> 43,780 <hr/> |

The total of 148 is three less than for the previous year, when the number of 151.

A new film of 2,000 ft. entitled "Consumption," was written and produced, the general theme being that "Consumption is Curable, Consumption is Preventable." The film strikes a cheery note throughout, and has been very useful in helping to remove from the public mind the dread of the disease, and the feeling of hopelessness which so commonly seizes those who suffer from pulmonary tuberculosis.

We now have a total of 22 films and 47 pamphlets in our library.

The annual examination for school children in Personal Hygiene was held in June. This is the third year of this scheme, which is worked in co-operation with the Head Teachers and Teaching Staff of the schools. Three classes of certificates are given, *i.e.*, Elementary, Intermediate and Final. The Final Certificate also entitles the holder to a Proficiency Badge.

The successful pupils at the June Examination were as follows :—

| | |
|--|----|
| Final Certificate and Proficiency Badge .. | 4 |
| Intermediate Certificate | 19 |
| Elementary Certificate | 66 |

It is proposed during the year 1933 to hold similar examinations for nursing.

During the year an attempt was made to bring our films more into line with the "Talkies" at present in general use, and for this purpose, it was proposed to prepare gramophone records with running comments synchronised with the films. The film selected for the experiment is about 1,500 feet long, and entitled "Our Food Supplies." After deducting the captions there remained about 1,000 feet of the picture for which the speaking part had to be written. It was necessary so to time the words that they fitted in exactly with the portion of the picture being described, and so that the last word was spoken as each section of the picture finished.

After a good deal of careful thought, this was managed without any alteration at all in the photography. The next step was to get the records made, and, for this purpose, the well-known gramophone companies were asked to give quotations. The cost of this work, however, was so high that it became impracticable. In fact, the records for the film would have cost almost as much as the film itself. We then endeavoured to obtain an apparatus to make our own records, but, so far, have not been successful. There are a number of self-recording machines on the market, but they are really only toys, and quite unsuitable for our purpose. Many enquiries have been made during the year, but, as far as we can ascertain, no British manufacturer can supply a suitable apparatus, and it seems that eventually we shall be compelled to purchase abroad.

VIII.—SANITARY ADMINISTRATION.

HOUSING.

Work has proceeded actively in connection with the areas which were set out in my last annual report, and I anticipate that, before the end of 1933, these areas will have been entirely cleared, and the population rehoused in modern dwellings.

Three new areas have been declared by the Council during the year. With regard to the Leroy Street Area, it is necessary to point out that part of the area has been excluded, and the remainder has now been divided into two smaller areas.

The following are the areas declared :—

| Title of Clearance Area | Area in sq. ft. (approx.) | No. of dwelling houses | Population | | Date declared by Council |
|-------------------------|---------------------------|------------------------|------------|---------|--------------------------|
| | | | families | persons | |
| Porlock Place.. .. | 11,282 | 12 | 21 | 90 | 19/4/32 |
| Bethel Place | 14,985 | 49 | 56 | 217 | 21/6/32 |
| Leroy Street | 67,518 | 111 | 176 | 762 | 22/11/32 |

During the year the following new premises have been erected by the Council :—

| Position | No. of Flats | No. of families accommodated |
|---------------------------------------|------------------|------------------------------|
| Grange House, Grange Walk | 32 | 32 |
| Bermondsey Street | 6 and 2 cottages | 8 |
| Harold Estate, Pages Walk | 50 | 50 |
| Horney Lane | 14 | 14 |
| Amos Estate, Rotherhithe Street .. | 56 and 2 shops | 56 |
| Lavender House, Rotherhithe St. .. | 15 | 15 |
| Redriff Estate, Rotherhithe Street .. | 24 | 24 |
| Aylwin Estate, Grange Walk.. .. | 14 | 14 |
| Silver Street Flats | 14 | 14 |
| Acorn Walk | 57 | 57 |
| Millpond Estate, Gilhams Court .. | 38 | 38 |
| Vauban Street | 5 and 3 shops | 5 |
| 83/87 The Grange | 2 cottages | 2 |

As there are no vacant sites in the Borough suitable for working class houses, there is no prospect of building by private enterprise, and so far as I am aware only six houses were erected during 1932 by private individuals.

The London County Council have completed the erection of Dombey House and Copperfield House, providing 65 flats in all, and two further blocks are in course of erection.

The following premises are in course of erection by the Council :—

| Position. | No. of Flats |
|--|----------------|
| Acorn Walk Extension | 22 |
| Amos Estate, Rotherhithe Street | 48 and 5 shops |
| Lavender House, Rotherhithe Street | 29 |
| Redriff Estate, Rotherhithe Street | 42 |
| Aylwin Estate, Grange Walk | 14 |
| Silver Street Flats | 36 |
| Millpond Estate, Gilhams Court | 16 |
| Vauban Street | 18 and 3 shops |
| Fort Road (Stansfeld Estate) | 49 |
| Crosby Row | 36 |

No new premises have been purchased, leased or converted.

OVERCROWDING.

So far as overcrowding is concerned, I have no fresh facts to report. The position does not seem to me to improve, and the number of overcrowded families known to us in the Borough is practically the same as last year. The figures are as follows :—

| | |
|--|-------|
| Overcrowded families desiring local accommodation .. | 1,100 |
| Other families desiring local accommodation | 806 |
| Total | 1,906 |

Underground Rooms.—The number of underground rooms in the Borough is shown in the following table :—

| Living only | Living and sleeping | Sleeping only | Total |
|-------------|---------------------|---------------|-------|
| 317 | 32 | 3 | 352 |

and the number of rooms where the whole of the accommodation of families is underground is 5. During the year 8 underground rooms used for sleeping purposes have been closed.

One Closing Order was made under the Housing Act, 1925. The house has now been demolished and the inhabitants rehoused elsewhere.

Seven Demolition Orders have been made under Section 19 of the Housing Act, 1930. One of these houses has been demolished, and eight houses, including two on which Orders were made in 1931, are now closed for demolition.

No notices have been served under Section 17 of the Housing Act, 1930.

Hereunder will be found particulars of Inspections, Proceedings, etc., for the year 1932 :—

INSPECTION OF DWELLING HOUSES DURING THE YEAR :—

| | |
|---|--------|
| (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 8,741 |
| (b) Number of Inspections made for the purpose | 34,225 |
| (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 | 5,014 |
| (b) Number of Inspections made for the purpose | 5,014 |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 178 |
| (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 | Nil |

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 | 4,667 |
|---|-------|

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 Nil

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

(a) By owners 7

(b) By Local Authority in default of owners Nil

(B) Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 6,587

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

(a) By owners 1,920

(b) By Local Authority in default of owners Nil

(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 .. 7

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders.. .. 1

(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 7

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

(E) Proceedings under section 3 of the Housing Act, 1925 :—

(1) Number of dwelling-houses in respect of which notices became operative requiring repairs Nil

| | | |
|-----|--|--------|
| (2) | Number of dwelling-houses which were rendered fit after service of formal notices :— | |
| (a) | By owners | Nil |
| (b) | By local authority in default of owners | Nil |
| (3) | Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close | Nil |
| (F) | Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925 :— | |
| (1) | Number of dwelling-houses in respect of which Closing Orders became operative.. | 1 |
| (2) | Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit | Nil |
| (3) | Number of dwelling-houses in respect of which Demolition Orders became operative | 1 |
| (4) | Number of dwelling-houses demolished in pursuance of Demolition Orders | 1 |
| | Total number of houses in the Borough | 18,711 |
| | Number of houses occupied by the working classes | 18,567 |

REGISTERED PREMISES—

| Premises | Number on Register at end of 1932 | Number of Inspections | Number of Prosecutions |
|---|-----------------------------------|-----------------------|------------------------|
| Milkshops | 296 | 511 | — |
| Houses let in lodgings | 76 | 460 | — |
| Ice Cream Premises | 145 | 155 | — |
| Offensive Trades (including Poultry Slaughter-houses) | 14 | 62 | — |

SMOKE NUISANCES—

| | |
|--------------------------------|-----|
| Number of observations | 49 |
| Number of notices | 14 |
| Number of complaints | 8 |
| Number of summonses | Nil |

UNDERGROUND ROOMS—

| | |
|--|---|
| Number illegally occupied | 5 |
| Number closed or illegal occupation discontinued | 8 |

WATER SUPPLY TO TENEMENT HOUSES—

| | | | | | | |
|-------------------|----|----|----|----|----|---|
| Premises supplied | .. | .. | .. | .. | .. | 6 |
| Prosecutions | .. | .. | .. | .. | .. | 1 |

SALE OF FOOD—

| | | | |
|---|----|----|-------|
| Number of premises used other than ice-cream premises, milk shops and cowsheds | .. | .. | 649 |
| Number of inspections | .. | .. | 3,470 |

RAG FLOCK ACTS, 1911 AND 1928—

There are four premises in the District where rag flock is used, and each of these premises was inspected twice during the year, the total number of inspections being eight. There were no prosecutions.

Water Supply.—Most of the houses in the Borough have the water supply either on the ground floor or in the yard, and many of these houses are, of course, inhabited by more than one family. Quite a number of houses are without a direct supply from the rising main.

Water Closet Accommodation.—Practically every house in the Borough has one water closet, which is, in many cases, shared by two or more families. Many of the flats have one water-closet to two families.

Schools.—The sanitary accommodation in each of the schools has been inspected twice during the year, and the attention of the London County Council has been drawn to the accommodation in one of these schools,

**NUMBER OF PROSECUTIONS UNDER BY-LAWS UNDER
PUBLIC HEALTH ACT, 1891 :—**

| | | |
|-----|--|---|
| (a) | For prevention of nuisance arising from offensive matter running out of any manufactory, etc. .. | — |
| (b) | For the prevention of keeping of animals in such a manner as to be injurious to health .. | — |
| (c) | As to paving of yards, etc., of dwelling houses .. | — |
| (d) | In connection with the removal of offensive matter, etc. | 4 |
| (e) | As to removal and disposal of refuse, etc. .. | — |
| (f) | For securing the cleanliness of tanks, cisterns, etc. | — |
| (g) | With respect to water closets, etc... .. | — |
| (h) | With respect to sufficiency of water supply to water closets | — |
| (i) | With respect to drainage, etc. (Metropolis Management Act, Sec. 202) | — |
| (j) | With respect to deposit of plans as to drainage, etc. (Metropolis Management Acts Amendment (By-laws) Act, 1899) | — |

Number of prosecutions under the Public Health (Meat) Regulations, 1924 —

Number of prosecutions under the Milk and Dairies (Consolidation) Act, 1915 —

Number of prosecutions under the Milk and Dairies Order, 1926 —

WORK OF DISTRICT INSPECTORS, 1932.

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
|-------------------|----|----------------|---------------------|------------|---------------------|---|------------------|----------------------------------|--------------------------|---------------|------------------------|------------------|------------|----------|--------------------------------|-------------|---------------------------|-----------|---------|-------------------------------|---------------------|---------|--------|-------|
| | | House-to-House | Special Inspections | Complaints | Infectious Diseases | Factories & Workshops Specially Inspected | Offensive Trades | Outworkers' Bi-Annual Inspection | Underground Conveniences | Drains Tested | Other Calls and Visits | Chimneys watched | Bakehouses | Butchers | Fishmongers, Friers and Curers | Food Stores | Fruiters and Greengrocers | Ice Cream | Markets | Restaurants and Eating Houses | Destruction of Food | Various | TOTALS | |
| | | | | | | | | | | | | | | | | | | | | | | | Visits | Ints. |
| Mr. Butcher .. | .. | 793 | 1501 | 483 | 209 | 181 | 9 | 31 | — | 73 | 1937 | 3 | 39 | 57 | 54 | 108 | 104 | 21 | 65 | 174 | — | 1 | 5843 | 897 |
| Mr. Richardson .. | .. | 709 | 1541 | 460 | 195 | 41 | 7 | 25 | — | 27 | 2473 | 8 | 44 | 51 | 20 | 105 | 30 | 20 | 155 | 19 | 9 | — | 5939 | 1002 |
| Mr. Luke .. | .. | 720 | 835 | 356 | 84 | 58 | 6 | 24 | — | 83 | 2586 | 1 | 24 | 225 | 57 | 191 | 113 | 38 | 137 | 84 | 2 | 13 | 5637 | 783 |
| Mr. Tapsfield .. | .. | 716 | 1799 | 416 | 157 | 14 | 37 | 33 | — | 70 | 2234 | 9 | 42 | 73 | 37 | 83 | 52 | 5 | 79 | 66 | 1 | — | 5923 | 1058 |
| Mr. Toll .. | .. | 727 | 1062 | 486 | 179 | 67 | — | 76 | — | 29 | 2208 | 21 | 41 | 123 | 44 | 290 | 79 | 26 | 137 | 68 | 4 | 6 | 5673 | 1092 |
| Mr. Smart .. | .. | 713 | 1121 | 212 | 154 | 67 | 3 | 11 | — | 42 | 2551 | 4 | 20 | 122 | 61 | 266 | 141 | 20 | 123 | 61 | 3 | 4 | 5699 | 872 |
| Mr. Bailey .. | .. | 636 | 1304 | 234 | 102 | 8 | — | 28 | — | 40 | 2332 | 3 | 32 | 49 | 31 | 102 | 30 | 25 | 139 | 58 | 1 | — | 5154 | 935 |
| Total .. | .. | 5014 | 9163 | 2647 | 1080 | 436 | 62 | 228 | — | 364 | 16321 | 49 | 242 | 700 | 304 | 1145 | 549 | 155 | 835 | 530 | 20 | 24 | 39868 | 6639 |

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES, AND HOMEWORK.

HOMEWORK.

| NATURE OF WORK (1) | Outworkers' Lists, Section 107 | | | | | | | | | Outwork in Unwholesome Premises Section, 108 | | | Outwork in Infected Premises (Sections 109, 110) | | | |
|---------------------------------|--------------------------------|------------------------|-----------------------------|-----------------------|---|----------|--|-----------------------|-----|---|----------------|-------------------|---|----------------|-------------------|-----|
| | Lists received from Employers | | | | Outworkers resident in Bermondsey received from other Districts | | Notices served on Occupiers as to keeping or sending lists | Prosecutions | | In- stances | Notices served | Prosecu- tions | In- stances | Notices served | Prosecu- tions | |
| | Lists | Outworkers | | Failing to keep lists | | | | Failing to send lists | | | | | | | | |
| | | Resident in Bermondsey | Resident in other Districts | | Con-tractors | Work-men | | | (6) | | | | | | | (7) |
| | (2) | | (4) | (5) | | | | | | | | | | | | |
| Wearing Apparel :-- | | | | | | | | | | | | | | | | |
| (1) Making, etc. | 25 | — | 36 | 48 | 6 | 42 | 7 | — | — | 5 | 5 | — | 1 | — | — | — |
| (2) Cleansing and washing | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Fur pulling | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Umbrellas, etc. | 1 | — | 1 | — | — | 2 | — | — | — | — | — | — | — | — | — | — |
| Sacks | 5 | — | 3 | 1 | — | — | 2 | — | — | — | — | — | — | — | — | — |
| Paper, etc., Boxes, Paper Bags | 4 | — | 2 | 2 | — | 8 | 1 | — | — | 2 | 2 | — | — | — | — | — |
| Brush making | — | — | — | — | — | 5 | — | — | — | 2 | 2 | — | — | — | — | — |
| Chocolates and Sweetmeats . . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Leather Goods | 4 | — | 4 | 5 | — | 2 | 1 | — | — | 3 | 3 | — | 2 | — | — | — |
| Surgical Instruments | 2 | — | — | 4 | — | — | — | — | — | — | — | — | — | — | — | — |
| Coathangers | 2 | — | 12 | 30 | — | — | 1 | — | — | 2 | 2 | — | — | — | — | — |
| Carding of buttons, etc | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — | — | — |
| Onion Peeling | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — | — | — |
| Total | 43 | — | 58 | 90 | 7 | 63 | 12 | — | — | 14 | 14 | — | 3 | — | — | — |

**FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES
AND HOMEWORK.
INSPECTION.**

| Premises | Number of | | |
|---|-------------|-----------------|--------------|
| | Inspections | Written Notices | Prosecutions |
| Factories (including Factory Laundries) | 610 | 14 | — |
| Workshops (including Workshop Laundries) | 137 | 17 | — |
| Workplaces (other than Out workers' Premises) | 152 | 17 | — |
| Total .. | 899 | 48 | — |

DEFECTS FOUND.

| Particulars | Number of Defects | | | Number of Prosecutions |
|---|-------------------|----------|----------------------------|------------------------|
| | Found | Remedied | Referred to H.M. Inspector | |
| Nuisances under the Public Health Acts— | | | | |
| Want of Cleanliness | 4 | 4 | — | — |
| Want of Ventilation | — | — | — | — |
| Overcrowding | — | — | — | — |
| Want of Drainage of Floors .. | — | — | — | — |
| Other Nuisances | 17 | 17 | — | — |
| Sanitary Accommodation— | | | | |
| Insufficient | 1 | 1 | — | — |
| Unsuitable or Defective | 17 | 17 | — | — |
| Not separate for Sexes | — | — | — | — |
| Offences under the Factory and Workshop Act— | | | | |
| Illegal Occupation of Underground Bakehouse (s. 101) .. | — | — | — | — |
| Breach of Special Sanitary Requirements for Bake-houses (ss. 97 to 100) | 33 | 33 | — | — |
| Other Offences | 3 | 3 | — | — |
| Total | 75 | 75 | — | — |

OTHER MATTERS.

| Class. | Number |
|--|--------|
| Matters notified to H.M. Inspectors of Factories— | |
| Failure to affix Abstract of the Factory and Workshop Act (s. 133) | — |
| Action taken in matters re { | 4 |
| ferred by H.M. Inspectors as { | |
| remediable under the Public { | |
| Health Acts, but not under { | |
| the Factories Act (s. 7) { | 4 |
| Other | 2 |
| Underground Bakehouses (s. 101) :— | |
| Certificates granted during 1932 | — |
| In use at end of 1932 | 17 |
| Workshop Bakehouses | 18 |
| Workshops on the Register (s. 131) at the end of 1932 | 417 |
| Total Number of Workshops on Register | 435 |

No. OF BAKEHOUSES IN THE BOROUGH.

| In Use | | Not in Use | |
|-------------|--------------|--------------|-------------|
| Underground | Above ground | Above ground | Underground |
| 17 | 38 | 3 | 1 |

37 of these are Factory Bakehouses.

HOUSE, TRADE AND MARKET REFUSE.

The following table shows the amount of house, trade and market refuse disposed of during 1932 :—

| Disposal | Loads | tons | cwts. | qrs. |
|--------------------------------|--------|--------|-------|------|
| House Refuse to Barge .. | 10,192 | 14,525 | 6 | 2 |
| " " " Destructor.. | 3,151 | 6,690 | 11 | 2 |
| " " " Shoot .. | 3 | 3 | 15 | — |
| Trade Refuse " Barge .. | 2,302 | 1,869 | 2 | 1 |
| " " " Destructor.. | 425 | 520 | 10 | — |
| " " " Shoot .. | 29 | 36 | 5 | — |
| Street Markets Refuse to Barge | 1,567 | 1,681 | 18 | 3 |
| " " " Destructor | 227 | 326 | 16 | — |
| " " " Shoot .. | 22 | 27 | 10 | — |
| Totals .. | 17,918 | 25,681 | 15 | — |

OFFENSIVE TRADES.

The offensive trades on the Register are as follows :

| | | | |
|----------------------|---|------------------------|---|
| Fellmongers | 3 | Fatmelters | 2 |
| Glue and size makers | 3 | Dresser of Fur Skins.. | 6 |

MORTUARY.

Particulars of bodies removed to the Mortuary during the year are, as follows :—

| | |
|---|----|
| Total number of infectious bodies removed | 33 |
| Total number of bodies removed .. | 97 |

STREET MARKETS.

The market scheme continues to work smoothly and satisfactorily.

| | |
|---|--------|
| Number of Licences in operation | 631 |
| Income | £2,855 |

There have been 67 prosecutions during the year.

DRAINAGE WORK.

Hereunder will be found particulars of drainage work, &c., carried out by the Drainage Inspector during 1932 :—

| | |
|--|-------|
| Drains Tested | 721 |
| Intimation Notices served | 10 |
| Visits to Underground Conveniences | 410 |
| Other Visits | 3,620 |

IX.—FOOD CONTROL.

In this section of my report is given tabulated information concerning the work of the three Wharves Inspectors and of the Food and Drugs Inspector. There have been no unusual features in their work this year and there is therefore no need for any special comments.

UN SOUND FOOD.

The general inspection of food in shops and on stalls forms part of the duty of the District Sanitary Inspector. The following food, in the quantities stated, came under the notice of the Inspectors during the year, and being found unfit for human consumption was destroyed :—

| Description of Food | Weight | | | |
|----------------------|--------|-------|------|-----|
| | Tons | cwts. | qrs. | bs. |
| Fresh Meat | 1 | 2 | 3 | 14 |
| Fresh Fish | — | 1 | 1 | 14 |
| Fresh Fruit | — | 14 | — | 12 |
| Hams, Tinned | — | 3 | 2 | 22 |
| Poultry | — | — | 2 | 6 |
| Vegetables | — | 3 | 3 | — |
| Total | 2 | 6 | 1 | 12 |

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1925.

Under these Regulations, 24 samples were taken during the year by the Wharves Inspectors. Of this number, 2 samples were taken in order to ascertain the composition of an unusual product; 11 were examined for preservatives; 6 samples were bacteriologically examined and 4 were examined for the presence of tin. The remaining sample was taken from a consignment of broken worm-eaten nutmegs and in this case the attention of the Ministry of Health was drawn to the matter with a view to further investigation in other districts.

| Article Examined | No. of Samples | Examination | Result | Action taken |
|--------------------------------|----------------|--------------------------|---|--|
| Sardine Oil .. | 1 | To ascertain composition | Genuine .. | Released |
| Mace Butter .. | 1 | " .. | " .. | " .. |
| Pork Brawn .. | 1 | For presence of tin | 0.03 grain of tin per pound | Released for rendering down |
| Fruit Salad .. | 1 | " .. | 0.77 grain of tin per pound | Re-exported to packers |
| Canned Salmon .. | 2 | " .. | 0.55 and 0.33 grains of tin per pound respectively | Taken at request of Ministry of Health |
| Bacon | 1 | For preservative | Genuine .. | — |
| Butter | 1 | " .. | " .. | — |
| Caviare | 2 | " .. | 1 Genuine 1 contained 0.41 per cent. Boric Acid | Transferred to another district under the supervision of Medical Officer of Health |
| Fruit Pulp .. | 6 | " .. | 5 Genuine 1 contained Sulphur Dioxide 2360 parts per million | Warned |
| Must (unfermented grape juice) | 1 | " .. | Sulphur Dioxide 1200 parts per million | Under "stop" notice |
| Nutmegs .. | 1 | Bacteriological | — .. | Released |
| Gherkins .. | 6 | " .. | — .. | Made "Full and Sound" |

WORK OF THE WHARF AND FOOD INSPECTORS, 1932.

| Visits | 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | |
|--------------------|----------------|----------------------|-------|-------------|-------------|-------------------------|--------------|-------------|---------------------|-----------------|--------------------|---------|-------------------------|---------------------------|----------------------------------|
| | Food Factories | | | Fish Curers | Food Stores | Food Wharves and Depots | Milk-sellers | Restaurants | Destruction of Food | Nuisances Found | Intimations Served | Various | Number of Samples taken | | |
| | Jam | Butter and Margarine | Other | | | | | | | | | | Food and Drugs | Imported Food Regulations | Milk (Special Designation) Order |
| Mr. Scott | 19 | 2 | 38 | 2 | 287 | 2574 | — | — | 213 | — | — | 17 | — | 17 | — |
| Mr. Hoskins | 4 | 19 | 95 | — | 228 | 1711 | — | — | 179 | 7 | 1 | 46 | — | 5 | — |
| Mr. Frankson | 101 | — | 185 | 20 | 163 | 1912 | — | 1 | 160 | — | — | 26 | — | 11 | — |
| Mr. Merryman | — | — | — | — | — | — | 511 | — | — | 2 | 2 | 627 | 1502 | — | 87 |
| Totals | 124 | 21 | 318 | 22 | 678 | 6197 | 511 | 1 | 552 | 9 | 3 | 716 | 1502 | 33 | 87 |

MILK PREMISES.**MILK AND DAIRIES (AMENDMENT) ACT, 1922.**

Forty-seven milksellers were registered under the above Act during 1932, and 41 names were removed from the Register, making a total of 296 milksellers on the Register at the end of the year under report.

MILK (SPECIAL DESIGNATIONS) ORDER, 1923.

During the year under report, the following Licences were granted :—

Dealers' Licences :—

| | |
|--|----|
| To bottle and sell Grade " A " (Tuberculin Tested) | |
| Milk | 11 |
| To sell Grade " A " (Tuberculin Tested) Milk | 29 |
| To sell " Pasteurised " Milk | 5 |

Supplementary Licences :—

| | |
|--|---|
| To sell " Certified " Milk | 3 |
| To sell Grade " A " Milk | 3 |
| To sell Grade " A " (Tuberculin Tested) Milk | 6 |
| To sell " Pasteurised " Milk | 4 |

All premises used for the sale of milk are regularly inspected to ensure that the standard of cleanliness laid down is maintained.

MILK SAMPLING.

A total of 511 milk samples has been taken during the year. This is made up as follows :—

" For chemical (i.e., Fat and non-Fatty Solids) Examination."

| | |
|--|-----|
| Liquid milk undesignated | 479 |
| Condensed milk | 6 |
| Condensed full cream milk | 1 |
| Condensed machine skimmed milk | 2 |
| Separated milk | 3 |
| Sterilised milk | 9 |
| Pasteurised milk | 11 |
| | — |
| | 511 |
| | — |

" For bacteriological examination."

| | |
|----------------------------------|-----|
| Grade ' A ' (T.T.) milk | 70 |
| Pasteurised milk | 17 |
| Liquid milk undesignated | 50 |
| For tubercle bacilli | 7 |
| | — |
| | 144 |
| | — |

FOOD AND DRUGS.

| Articles submitted for Analysis | Total Samples Taken | Number Genuine | Number Adulterated | Percentages of Articles Adulterated |
|------------------------------------|---------------------|----------------|--------------------|-------------------------------------|
| Almond, Block | 1 | 1 | — | — |
| Almonds, Ground | 7 | 7 | — | — |
| Antelope Phosphate-Powder | 1 | 1 | — | — |
| Aspirin Tablets | 2 | 2 | — | — |
| Aspro Tablets | 1 | 1 | — | — |
| Baking Powder | 3 | 3 | — | — |
| Barley, Pearl | 13 | 13 | — | — |
| Barley, Small Pearl | 1 | 1 | — | — |
| Beef, Brisket | 1 | 1 | — | — |
| Bicarbonate of Soda | 1 | 1 | — | — |
| Black Pudding | 2 | 2 | — | — |
| Blancmange Powder | 1 | 1 | — | — |
| Bloater Creme | 1 | 1 | — | — |
| Boracic Powder | 2 | 2 | — | — |
| Borax Purified | 1 | 1 | — | — |
| Brawn.. .. | 10 | 10 | — | — |
| Butter | 223 | 223 | — | — |
| Cake, Currant | 1 | 1 | — | — |
| Cake, Fruit | 1 | 1 | — | — |
| Cake, Seed | 1 | 1 | — | — |
| Cake, Sponge.. .. | 4 | 4 | — | — |
| Candied Peel | 1 | 1 | — | — |
| Cheese | 14 | 14 | — | — |
| Chicken and Ham Roll | 2 | 2 | — | — |
| Chocolate Compound | 1 | 1 | — | — |
| Chutney, Indian | 1 | 1 | — | — |
| Cinnamon, Ground | 1 | 1 | — | — |
| Cocoa | 3 | 3 | — | — |
| Cocoanut, Desiccated | 1 | 1 | — | — |
| Coffee | 10 | 10 | — | — |
| Coffee and Chicory Essence | 1 | 1 | — | — |
| Compound Glycerine-of-Thymol | 1 | 1 | — | — |
| Cream | 1 | 1 | — | — |
| Cream Powder | 1 | 1 | — | — |
| Cream, Tinned | 1 | 1 | — | — |
| Cream of Tartar | 6 | 6 | — | — |
| Currants | 1 | 1 | — | — |
| Currie Powder | 1 | 1 | — | — |
| Custard Powder | 2 | 2 | — | — |
| Cyder | 1 | 1 | — | — |
| Dripping | 65 | 65 | — | — |
| Egg Substitute Flour | 1 | 1 | — | — |
| Egg Substitute Powder | 1 | 1 | — | — |
| Eggs, Vapo | 1 | 1 | — | — |
| Fat, Cooking.. .. | 8 | 8 | — | — |
| Fish Paste | 3 | 3 | — | — |
| Flour | 2 | 2 | — | — |
| Flour, Self-raising | 9 | 9 | — | — |
| Fruit, Mixed | 2 | 2 | — | — |
| Fruit Salad | 3 | 3 | — | — |
| Ginger, Brandy-flavour | 1 | 1 | — | — |
| Ginger, Ground | 2 | 2 | — | — |
| Glauber Salts | 2 | 2 | — | — |
| Glycerine | 3 | 3 | — | — |
| Golden Syrup | 1 | 1 | — | — |
| Grape Fruit Squash | 1 | 1 | — | — |

FOOD AND DRUGS—continued.

| Articles submitted for for Analysis | Total Samples Taken | Number Genuine | Number Adulterated | Percentages of Articles Adulterated |
|--|---------------------------|-------------------|-----------------------|---|
| Hock Yalumla | 1 | 1 | — | — |
| Honey | 3 | 3 | — | — |
| Horseradish Cream | 1 | 1 | — | — |
| Ice Cream | 1 | 1 | — | — |
| Jam, Blackcurrant | 5 | 4 | 1 | 20·0 |
| Jam, Mixed Fruit | 1 | 1 | — | — |
| Jam, Plum | 1 | 1 | — | — |
| Jam, Red Plum | 1 | 1 | — | — |
| Jam, Red Plum Stoneless | 1 | 1 | — | — |
| Jam, Raspberry | 11 | 10 | 1 | 9·1 |
| Jam, Raspberry Flavour (Informal) | 1 | — | 1 | 100·0 |
| Jam, Raspberry and Gooseberry .. | 2 | 1 | 1 | 50·0 |
| Jam, Strawberry | 6 | 6 | — | — |
| Jam, Strawberry and Gooseberry .. | 1 | 1 | — | — |
| Jam, Victoria Plum | 1 | 1 | — | — |
| Jam Sandwich | 1 | 1 | — | — |
| Jellies | 1 | 1 | — | — |
| Lard | 10 | 10 | — | — |
| Lemon Cheese | 1 | 1 | — | — |
| Lemon Curd | 3 | 3 | — | — |
| Lemonade Powder | 3 | 3 | — | — |
| Lemon Squash | 2 | 2 | — | — |
| Limejuice Cordial | 1 | 1 | — | — |
| Linseed | 1 | 1 | — | — |
| Linseed, Crushed | 2 | 2 | — | — |
| Liquorice Powder Compound | 4 | 4 | — | — |
| Loganberries (Informal) | 1 | 1 | — | — |
| Malt Extract and Cod Liver Oil .. | 1 | 1 | — | — |
| Margarine | 103 | 103 | — | — |
| Margarine Cake | 1 | 1 | — | — |
| Margarine Pastry | 1 | 1 | — | — |
| Marmalade | 3 | 3 | — | — |
| Marmalade Jelly | 1 | 1 | — | — |
| Milk | 479 | 457 | 22 | 4·6 |
| Milk, Condensed | 6 | 6 | — | — |
| Milk, Condensed, Full Cream | 1 | 1 | — | — |
| Milk, Condensed, Machine-Skimmed | 2 | 2 | — | — |
| Milk, Pasteurised | 11 | 11 | — | — |
| Milk, Separated | 3 | 2 | 1 | 33·3 |
| Milk, Sterilised | 9 | 9 | — | — |
| Mincemeat | 1 | 1 | — | — |
| Mustard | 5 | 5 | — | — |
| Oats, Flaked | 1 | 1 | — | — |
| Oatmeal | 2 | 2 | — | — |
| Oil, Camphorated | 2 | 2 | — | — |
| Oil, Castor | 1 | 1 | — | — |
| Oil, Cod Liver | 1 | 1 | — | — |
| Oil, Olive | 3 | 3 | — | — |
| Oil, Olive (Informal) | 2 | 2 | — | — |
| Oil of Wintergreen | 1 | 1 | — | — |
| Oil, Soya | 2 | 2 | — | — |
| Ointment, Boric | 2 | 2 | — | — |
| Ointment, Mercury | 1 | 1 | — | — |
| Ointment, Zinc | 4 | 4 | — | — |
| Orange Squash | 1 | 1 | — | — |
| Paraffin Liquid | 2 | 2 | — | — |
| Paste, Dressed Crab (Informal) .. | 1 | 1 | — | — |

FOOD AND DRUGS—continued

| Articles submitted for Analysis | Total Samples Taken | Number Genuine | Number Adulterated | Percentages of Articles Adulterated |
|------------------------------------|---------------------|----------------|--------------------|-------------------------------------|
| Paste, Fish | 19 | 19 | — | — |
| Paste, Cheese and Tomato | 1 | 1 | — | — |
| Peas, Green | 2 | 2 | — | — |
| Peas, Mixed | 2 | 2 | — | — |
| Pepper | 27 | 27 | — | — |
| Permanganate of Potash | 1 | 1 | — | — |
| Pickle | 1 | 1 | — | — |
| Pickled Cabbage | 1 | 1 | — | — |
| Pickled Walnuts | 1 | 1 | — | — |
| Pilchards (Informal) | 1 | 1 | — | — |
| Quinine, Ammoniated Tincture of .. | 3 | 3 | — | — |
| Raisins | 4 | 4 | — | — |
| Raisins (Seedless) | 1 | 1 | — | — |
| Raspberry Compound | 1 | 1 | — | — |
| Relish | 1 | 1 | — | — |
| Rice | 3 | 3 | — | — |
| Sal Volatile (Informal) | 1 | 1 | — | — |
| Saline, Health | 1 | 1 | — | — |
| Sauce | 2 | 2 | — | — |
| Sauce, Worcester | 2 | 2 | — | — |
| Sausages | 8 | 7 | 1 | 12.5 |
| Sausages, Beef | 36 | 36 | — | — |
| Sausages, Breakfast | 40 | 40 | — | — |
| Sausages, Beef Chipolata | 1 | 1 | — | — |
| Sausages, Chicken, Ham and Tongue | 1 | 1 | — | — |
| Sausages, Liver | 2 | 2 | — | — |
| Sausages, Luncheon | 7 | 7 | — | — |
| Sausages, Ham | 1 | 1 | — | — |
| Sausages, Pork | 23 | 23 | — | — |
| Semolina | 1 | 1 | — | — |
| Sherry | 1 | 1 | — | — |
| Sugar | 3 | 3 | — | — |
| Sugar, Castor | 1 | 1 | — | — |
| Sugar, Demerara | 1 | 1 | — | — |
| Suet, Shredded | 1 | 1 | — | — |
| Sultanas | 5 | 5 | — | — |
| Swiss Roll | 1 | 1 | — | — |
| Tartaric Acid | 5 | 5 | — | — |
| Tea | 5 | 5 | — | — |
| Tea Dust | 1 | 1 | — | — |
| Tincture of Iodine | 1 | 1 | — | — |
| Tomato Ketchup | 1 | 1 | — | — |
| Tomato Sauce | 1 | 1 | — | — |
| Veal Loaf | 1 | 1 | — | — |
| Veal Savoury | 1 | 1 | — | — |
| Veal and Ham | 1 | 1 | — | — |
| Vinegar | 67 | 66 | 1 | 1.5 |
| Vinegar, Malt | 41 | 41 | — | — |
| Walnuts, Pickled | 1 | 1 | — | — |
| Wine, Australian | 1 | 1 | — | — |
| Wine, Blackcurrant | 2 | 2 | — | — |
| Wine, Blackcurrant Flavour | 1 | 1 | — | — |
| Wine, Ginger | 7 | 7 | — | — |
| Wine, Orange | 1 | 1 | — | — |
| Wine, Orange Quinine | 1 | 1 | — | — |
| Wine, Peppermint | 1 | 1 | — | — |
| Wine, Raisin | 1 | 1 | — | — |
| Total | 1502 | 1473 | 29 | 1.9 |

PROSECUTIONS IN CONNECTION WITH SAMPLES TAKEN DURING 1932.

| No. | Sample | Adulteration or Infringement | Remarks |
|-----|---------------|---|---|
| 914 | Vinegar | Deficient in acetic acid, 8.5 per cent. | Dismissed on payment of 17s. 6d. costs. |
| 353 | Milk | Deficient in milk fat, 8.7 per cent. | Dismissed under Probation of Offenders' Act on payment of 17s 6d costs. |
| 412 | Milk | Deficient in milk fat, 9.6 per cent. and containing 5.8 per cent. of added water. | Fined £3. |
| 413 | Milk | Deficient in milk fat, 10.7 per cent. | Fined £2. |
| 544 | Sausages .. . | Containing Sulphur- dioxide 0.023 per cent. (equivalent to 230.0 parts per million). | Two Summonses under Public Health (Preservatives, etc., in Food) Regulations, 1925-1927. Dismissed on payment of £1 1s. costs by retailer and £3 3s. costs by the wholesale dealer. |
| 668 | Milk | Deficient in milk fat 18.3 per cent. | Dismissed on payment of 17s. 6d. costs. |
| 656 | Milk | Containing 7.6 per cent. of added water | Dismissed on payment of £2 2s. costs. |
| 19 | Milk | Deficient in milk fat 10.0 per cent. | Dismissed on payment of 17s 6d. costs. |

SUMMARY.

| | | | | | | |
|-------|----|----|----|-----------------|----|------|
| | | | | £ | s. | d. |
| Fines | .. | .. | .. | .. | 5 | 0 0 |
| Costs | .. | .. | .. | .. | 9 | 16 0 |
| | | | | <u>£14 16 0</u> | | |

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1925.

| Articles | Quantity Unsound | | | | | | | |
|---------------------------|---|-----------------|-------------------------------------|-----------------|-----------------------------------|-----------------|----------|-----------------|
| | Disposed of for Purposes other than Human Food | | Destroyed | | Removed for Sorting under S.A. | | Exported | |
| | Quantity | Weight | Quantity | Weight | Quantity | Weight | Quantity | Weight |
| | | tons cwt qr lbs | | tons cwt qr lbs | | tons cwt qr lbs | | tons cwt qr lbs |
| Anchovies, Tinned .. | — | — — — — | 3 tins | — — 3 0 | — | — — — — | — | — — — — |
| Apricots | — | — — — — | 7223 crates | 45 5 3 14 | — | — — — — | — | — — — — |
| Apples, Tinned | — | — — — — | 30 cases and 4 tins | — 10 1 12 | — | — — — — | — | — — — — |
| Bacon | 67 sides 1 gammon & 1 fore-end | 1 13 0 5 | 2 bales, 2 gammons & 3 pieces | — 4 3 4 | 184 bales | 20 6 2 0 | — | — — — — |
| Barley Sweepings | 8 bags | — 16 1 22 | — | — — — — | — | — — — — | — | — — — — |
| Beef | — | — — — — | 1 clod and sticking | — — 1 6 | — | — — — — | — | — — — — |
| Beef, Bungs | — | — — — — | 1 tierce and 1 barrel | — 8 3 2 2 | — | — — — — | — | — — — — |
| Beef, Corned | 1008 tins | 3 9 2 27 | — | — — — — | — | — — — — | — | — — — — |
| Beef Extract | — | — — — — | 1 tin | — — — 14 | — | — — — — | — | — — — — |
| Blackcurrant Pulp | — | — — — — | 2 casks | — 10 0 0 | — | — — — — | — | — — — — |
| Brawn, Tinned | 30 cases | — 9 0 0 | 79 tins | — 1 2 15 | — | — — — — | — | — — — — |
| Butter | 29 boxes | — 14 2 0 | 1 box | — — 2 0 | — | — — — — | — | — — — — |
| Cabbage, Red | — | — — — — | 30 bags | — 18 0 0 | — | — — — — | — | — — — — |
| Canned Goods (Various) .. | — | — — — — | — | 83 8 2 3 | — | — — — — | — | — — — — |
| Cheese | — | — — — — | Various parcels | 2 7 3 22 | — | — — — — | — | — — — — |
| Chicken (Tinned) | — | — — — — | 3 tins | — — — 20 | — | — — — — | — | — — — — |
| Chicory | — | — — — — | — | — — — 26 | — | — — — — | — | — — — — |

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1925.—continued

| Articles | Quantity Unsound | | | | | | | |
|------------------------|---|-----------------|---------------------------|-----------------|-----------------------------------|-----------------|----------------------|-----------------|
| | Disposed of for Purposes other than Human Food | | Destroyed | | Removed for Sorting under S.A. | | Exported | |
| | Quantity | Weight | Quantity | Weight | Quantity | Weight | Quantity | Weight |
| | | tons cwt qr lbs | | tons cwt qr lbs | | tons cwt qr lbs | | tons cwt qr lbs |
| Chocolate | — | — — — — | 2 cases | — 4 0 0 | — | — — — — | — | — — — — |
| Cocoanuts | — | — — — — | 439 bags | 32 19 0 0 | — | — — — — | — | — — — — |
| Cucumbers | — | — — — — | 7 bags | — 7 0 0 | — | — — — — | — | — — — — |
| Currants | — | — — — — | 4 boxes | — 2 0 0 | — | — — — — | — | — — — — |
| Dates | Various parcels | 150 15 0 0 | — | — — — — | — | — — — — | — | — — — — |
| Ducks | — | — — — — | 46 birds | — 1 3 8 | — | — — — — | — | — — — — |
| Eggs | — | — — — — | 2329 tins | 121 8 0 18 | — | — — — — | — | — — — — |
| Eggs, Liquid | — | — — — — | 10 cases and 15 tins | — 10 0 8 | — | — — — — | — | — — — — |
| Fruit Salad, Tinned .. | — | — — — — | — | — — — — | — | — — — — | 248 cases | 6 9 1 2 |
| Fruit Pulp | — | — — — — | Various packages | 2 2 2 0 | — | — — — — | — | — — — — |
| Game | — | — — — — | 48 cases | 2 2 0 0 | — | — — — — | — | — — — — |
| Geese | — | — — — — | 60 birds | 1 5 0 22 | — | — — — — | — | — — — — |
| Gherkins | — | — — — — | 40 casks | 8 0 2 0 | — | — — — — | — | — — — — |
| Hams, Tinned | 1 case | — 1 0 7 | 451 tins | 2 9 0 4 | 5 cases and 112 tins | — 10 2 19 | 29 tins | — 1 2 0 |
| Hazelnut Kernels .. | — | — — — — | 1 bag | — 2 0 0 | — | — — — — | — | — — — — |
| Lard | — | — — — — | 3 boxes | — 1 2 0 | 3 boxes | — 1 0 8 | 2 boxes & 2 cases | — 3 0 0 |
| Lemon Peel in Brine .. | — | — — — — | scrapings | — — — — | — | — — — — | — | — — — — |
| Maize (damaged) | — | 27 5 1 4 | 1 keg | — — 1 0 | — | — — — — | — | — — — — |
| Meat (Tinned) | — | — — — — | — | — — — — | — | — — — — | — | — — — — |
| Milk, Condensed | 25 cases & 16 tins | — 10 0 16 | 12 cases | — 9 3 21 | — | — — — — | — | — — — — |
| | | | 10 cases and 2814 tins | 1 3 1 10 | — | — — — — | — | — — — — |

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1925—continued

(68)

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1925—continued

| Articles | Quantity Unsound | | | | | | | |
|---------------------------|--|-----------------|----------------------|-----------------|---------------------------------|-----------------|----------|-----------------|
| | Disposed of for purposes other than Human Food | | Destroyed | | Removed for Sorting under S. A. | | Exported | |
| | Quantity | Weight | Quantity | Weight | Quantity | Weight | Quantity | Weight |
| | | tons cwt qr lbs | | tons cwt qr lbs | | tons cwt qr lbs | | tons cwt qr lbs |
| Tomatoes, Canned .. | — | — — — — | 130½ cases & 22 tins | 3 19 0 18 | — | — — — — | — | — — — — |
| Tomato Cream | — | — — — — | 180 tins | — — 3 14 | — | — — — — | — | — — — — |
| Tomato Puree | — | — — — — | 17 cases and 81 tins | 1 2 1 18 | — | — — — — | — | — — — — |
| Tongues, Lunch, Tinned .. | — | — — — — | 21 cases & 331 tins | — 16 3 11 | — | — — — — | 6 tins | — — — 6 |
| Tongues, Ox, Tinned .. | — | — — — — | 80 tins | — 4 1 7 | — | — — — — | — | — — — — |
| Tongues, Salted | — | — — — — | — | — — — — | — | — — — — | 5 casks | — 15 0 0 |
| Turkeys | — | — — — — | 2,396 birds | 7 18 3 24 | — | — — — — | — | — — — — |
| Veal, Jellied | 10 cases | — 3 0 0 | 272 tins | — 14 3 13 | — | — — — — | — | — — — — |
| Vegetables, Preserved .. | — | — — — — | 3 tins | — — 3 0 | — | — — — — | — | — — — — |
| Walnuts | — | — — — — | 17 casks | 1 7 0 0 | — | — — — — | — | — — — — |
| Wheat, damaged | — | 3 0 0 0 | — | — — — — | — | — — — — | — | — — — — |
| Yeast | — | — — — — | 2 baskets | — — 2 0 | — | — — — — | — | — — — — |
| Total Weights | | 300 12 3 12 | | 436 10 1 16 | | 37 19 0 27 | | 8 4 0 8 |

X.—HEALTH SERVICES.

MATERNITY AND CHILD WELFARE CENTRES.

110 Grange Road.

| | |
|------------------------------|-------------------------------|
| Monday, 2.0 p.m.-4.0 p.m. | Tuesday, 9.45 a.m. to 12 noon |
| Wednesday, 9.45 a.m.-12 noon | Thursday, 2.0 p.m.-4.0 p.m. |
| Ante-natal Clinics .. | Tuesday, 4.30 p.m.-6.30 p.m. |
| | Wednesday, 2.0 p.m.-4.0 p.m. |
| Sewing Class | Friday, 1.45 p.m.-4.0 p.m. |

98 Rotherhithe New Road.

| | |
|----------------------------|--|
| Tuesday, 9.45 a.m.-12 noon | Wednesday, 2.0 p.m.-4.0 p.m. |
| Friday, 2.0 p.m.-4.0 p.m. | |
| Ante-natal Clinics .. | Thursday, 2.0 p.m.-4.0 p.m. and 5.30 p.m.-7.30 p.m. |
| Sewing Class .. | Monday, 1.45 p.m.-4.0 p.m. |

Percy Hall, Abbey Street.

| | |
|---------------------------|-----------------------------|
| Monday, 2.0 p.m.-4.0 p.m. | Thursday, 9.45 a.m.-12 noon |
|---------------------------|-----------------------------|

Roseberry Street.

Monday, 2.0 p.m.-4.0 p.m.

Trinity Road.

Thursday, 2.0 p.m.-4.0 p.m.

Princess Club, Jamaica Road.

| | |
|---------------------------|--|
| Monday, 2.0 p.m.-4.0 p.m. | Tuesday, 9.45 a.m.-12 noon |
| | Friday, 2.0 p.m.-4.0 p.m. |
| Ante-natal Clinic .. | Thursday, 2.0 p.m.-4.0 p.m. |
| Sewing Classes .. | Tuesday and Wednesday, 2.0 p.m.-4.0 p.m. |

Alice Barlow House, Fulford Street.

| | |
|-----------------------------|--|
| Thursday, 2.0 p.m.-4.0 p.m. | Friday, 2.0 p.m.-4.0 p.m. |
| Ante-natal Clinic .. | First Wednesday in each month, 10.0 a.m.-12 noon. |
| Sewing Class .. | Wednesday, 2.0 p.m.-4.0 p.m. |

St. George's Hall, Old Kent Road.

Tuesday 2.0 p.m.-4.0 p.m.

Sewing Class Thursday, 2.0 p.m.-4.0 p.m.

Salomons Centre, Newcomen Street.

Thursday 10.0 a.m.-12 noon and 2.0 p.m.-4.0 p.m.

Friday 2.0 p.m.-4.0 p.m.

Ante-natal Clinics :—

Monday, 10.0 a.m.-12 noon. Tuesday, 2.0 p.m.-4.0 p.m.

Wednesday, 10.0 a.m.-12 noon. Friday, 10.0 a.m.-12 noon

Central Hall, Bermondsey Street.

Tuesday, Wednesday, Thursday and Friday, 2.0 p.m.-4 p.m.

PUERPERAL FEVER—CONSULTANTS.

Mr. A. J. McNair, F.R.C.S.,

10 Queen Anne Street, W.1. (Telephone : Langham 2861.)

Mr. G. F. Gibberd, F.R.C.S.,

14 St. Thomas's Street, S.E.1. (Telephone : Hop 6618) ;
and 44 Queen Anne Street, W.1. (Telephone : Welbeck 1608.)

Applications for the services of a Consultant should be made to the Medical Officer of Health.

OBSTETRIC CONSULTANTS.

Mr. A. J. McNair, F.R.C.S., and Mr. G. F. Gibberd, F.R.C.S.,
as above.

Applications for the services of a Consultant should be made to the Medical Officer of Health.

DAY NURSERIES.**Newcomen Day Nursery, 66-67 Snowsfields.**

Monday to Friday (inclusive), 7.0 a.m.-7.0 p.m.

Saturday, 7.0 a.m.-1.0 p.m.

" Alice Barlow " Social Welfare Centre, 14 Fulford Street.

Monday to Friday (inclusive), 7.30 a.m.-6.30 p.m.,

Saturday, 7.30 a.m.-12.30 p.m.,

FAIRBY GRANGE CONVALESCENT HOME,

Hartley, near Longfield, Kent.

For mothers, and children under 5 only. Application Forms and full particulars can be obtained at any of the Maternity and Child Welfare Centres.

DENTAL TREATMENT CENTRES.

110 Grange Road.

Monday to Friday (inclusive), 10.0 a.m. to 8.0 p.m.

98 Rotherhithe New Road.

Monday, Thursday and Friday, 2.0 p.m.-5.0 p.m.

Tuesday and Wednesday, 2.0 p.m.-8.0 p.m.

From 5.0 p.m. to 8.0 p.m. the Centres are open only for patients who cannot attend during the day.

TUBERCULOSIS DISPENSARY,

108 Grange Road.

Patients are seen by appointment only. Evening sessions are held for patients at work.

LIGHT TREATMENT CENTRE,

The Solarium, 108 Grange Road.

Monday to Thursday (inclusive), 9.30 a.m.-5.30 p.m.

Friday, 9.30 a.m.-1 p.m.

Monday and Thursday, 6.30 p.m.-8.0 p.m.

Patients are seen by appointment only, and only patients who cannot attend during the day are seen at the evening sessions.

SCHICK TEST CLINIC,

Municipal Offices, Spa Road.

Monday and Thursday at 9.30 a.m.

DIPHTHERIA "CONTACTS" CLINIC,**Municipal Offices, Spa Road.**

Monday and Thursday at 9.30 a.m. For school-children only.

DIPHTHERIA "CARRIER" CLINIC,**Guy's Hospital.**

Wednesday at 2.30 p.m. For school-children only by appointment.

L.C.C. SCHOOL TREATMENT CENTRES.**Bermondsey School Treatment Centre,****Bermondsey Settlement, Farncombe Street.**

Minor Ailments .. Monday to Friday (inclusive), 9.30 a.m.-
1.0 p.m. and 3.0 p.m.-6.0 p.m. Saturday,
9.30 a.m.-12 noon.

Dental Monday to Friday (inclusive), 9.0 a.m.-
4.30 p.m. (Monday and alternate
Thursday afternoons excepted.)

Ear, Nose and Throat Alternate Mondays, 2.0 p.m.-4.30 p.m.

Bermondsey Medical Mission Hospital,**44 Grange Road.**

Minor Ailments .. Monday to Friday (inclusive), 9.30 a.m.-
1.0 p.m. and 3.0 p.m.-6.0 p.m.
Saturday, 9.30-12 noon.

Dockhead School Treatment Centre,**George Row.**

Minor Ailments .. Monday to Friday (inclusive), 9.30 a.m.-
1.0 p.m. and 3.0 p.m.-6.0 p.m.

Rotherhithe School Treatment Centre,**Lady Gomm Dispensary, Hawkstone Road.**

Minor Ailments .. Monday to Friday (inclusive), 9.30 a.m.-
1.0 p.m. and 3.0 p.m.-6.0 p.m.
Saturday, 9.30 a.m.-12 noon.

163 Abbeyfield Road.

Dental .. . Monday, 9.30 a.m.-12 noon.
Tuesday, 2.0 p.m.-4.30 p.m.
Wednesday, 9.0 a.m.-4.30 p.m.
Thursday and Friday, 9.30 a.m.-12 noon.

**Trinity School Treatment Centre,
Redriff Lane.**

Minor Ailments .. Monday to Friday (inclusive), 9.30 a.m.-
12 noon.

**INVALID CHILDREN'S AID ASSOCIATION
(Bermondsey Branch)**

Municipal Offices, Spa Road.

Office hours Monday to Friday (inclusive), 9.30a.m.-5.30 p.m.
Saturday, 9.30 a.m.-12.30 p.m.
Tuesday, 5.30 p.m.-7.30 p.m. (by appointment
only).

NURSING ASSOCIATIONS.

**St. Olave's District Nursing Association,
13 Cherry Garden Street.**

**Rotherhithe Queen's District Nursing Association,
149 Lower Road.**

FOOT CLINICS.

98 Rotherhithe New Road.

Monday, Wednesday and Thursday, 2.0 p.m.—4.30 p.m. and
5.30 p.m.—7.30 p.m.
Friday, 2.0 p.m.—4.30 p.m.

Town Hall, Spa Road.

Tuesday, 2.0 p.m.—4.30 p.m. and 5.30 p.m.—7.30 p.m.
Friday, 2.0 p.m.—4.30 p.m.

Only patients who cannot attend during the day are seen at
the evening sessions.

**VENEREAL DISEASE CLINIC,
Guy's Hospital.**

Monday to Saturday (inclusive), 9.0 a.m. to 8.0 p.m.
Bank holidays, 10.0 a.m.-12 noon.

PUBLIC VACCINATOR.

Dr. V. A. JAYNES, 157 Jamaica Road.
Monday to Friday (inclusive), 9.15 a.m.-11.0 a.m.

AMBULANCE FACILITIES.

The following facilities are afforded by the London Ambulance Service of the London County Council. Ambulances are provided free of cost except where otherwise stated.

Infectious Cases.

Telephone—City 7200. At any hour of the day or night Patients will not be removed to hospital unless a medical certificate stating definitely the nature of the disease is handed to the ambulance nurse.

Infectious cases are conveyed to hospitals other than the L.C.C. hospitals for infectious diseases at a minimum fee of 12/6.

Non-Infectious Cases.

Telephone—City 7200. At any hour of the day or night. Minimum fee 12/6.

Accident Cases.

Ask telephone operator for "Ambulance." At any hour of the day or night.

Serious Illness.

Telephone—Hop 6000, New Cross 2645, Central 6300-1, or Regent 4000. At any hour of the day or night.

Ambulances are provided for persons suffering from illnesses in their homes if a medical practitioner certifies that the case is one of life or death, and that arrangements have been made for the reception of the patient in a hospital.

Maternity Cases.

Telephone—Hop 6000, New Cross 2645, Central 6300-1, or Regent 4000 except where otherwise stated.

Urgent Cases . . . At any hour of the day or night on application by a doctor or certified midwife, provided that either a doctor or midwife accompanies the case and that arrangements for the reception of the patient in a hospital have been made.

Non-urgent Cases Between 11.0 p.m. and 8.0 a.m.—provided that admission to a maternity bed has been previously arranged and a card (issued by the London County Council to hospitals, maternity homes, etc.) for such admission obtained. This card must be handed to the ambulance attendant at the time of removal. The husband or a female friend must accompany the patient.

Between 8.0 a.m. and 11.0 p.m. (Telephone City 7200)—by payment (minimum fee 12/6) or by application to the Medical Officer of Health, provided that arrangements for the reception of the patient in a hospital have been made. Cases approved by the Medical Officer of Health will be conveyed to hospital free of charge. The husband or a female friend must accompany the patient.