[Report of the Medical Officer of Health for Lambeth Borough].

# Contributors

Lambeth (London, England).

## **Publication/Creation**

[1942]

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

on the HEALTH

of the

BOROUGH OF LAMBETH

during the year

1941

(86th Annual Report)

By

A.G.G. THOMPSON, M.A., M.D., B.C., D.P.H., Medical Officer of Health.

### PREFACE.

The annual report has been still further curtailed on instruction to omit certain details which might be of use to the enemy, among them the population. The size of the report and the number of copies available have both been reduced in the effort to economise in paper.

The year began with enemy night attacks still frequent and ended by contrast in a period of calm with scarcely one alert during the latter six months. Administrative difficulties were not so kind and the complexities to be unravelled were if anything more tiresome than those in the previous year. Most of the permanent clerical staff had been called up and replaced by women by the end of the year but the willing readiness and unselfishness of all kept the machinery running.

Grateful acknowledgment is made of the assistance received from the Mayor, Aldermen, and Councillors, and from the chief officers in particular because the exigencies of the times have caused departments to overstraddle each other in fashions which must have led to complication had they not been met with so much understanding.

Deep and cordial gratitude is tendered to every member of the staff of the Public Health Department for their loyalty and unselfishness throughout a most trying year. But for their cheerful acceptance of difficult situations often involving long hours of uncongenial work, the satisfactory results achieved could never have been attained.

A.G.G.T.

July, 1942.

### STATISTICS AND SOCIAL CONDITIONS.

Summary of Vital and Mortal Statistics, Etc.

(The comparable figures for the previous year appear in brackets)

Area of Borough 4,083 statute acres (inclusive of land and inland water, but exclusive of tidal water and foreshore), divided into 4 Registration Sub-Districts, 4 Parliamentary Divisions, and 12 Wards. The Parliamentary Divisions and Registration Sub-Districts have been adjusted so that they and the Wards are co-terminous.

### Births.

Birth rate per 1,000 estimated resident population corrected 14.56 (15.52)

### Notification of births.

Total number of births notified 1,403 (3,674)

## Deaths.

Death rate per 1,000 estimated resident population 20.83 (19.72)

From puerperal causes per 1,000 total births (live and still) 2.49 (1.97)

Infantile Mortality rate 78 (47)

Zymotic Death Rate (corrected) per 1,000 population 0.24 (0.09)

### Marriages.

Marriage rate per 1,000 population 13.80 (15.52)

Comparable rates for England and Wales and London.

G	England and	Wales	London
Birth rate	59	(14.6)	8.9 (13.7)
Death rate		(14.3)	16.3 (17.8)
Infantile mortality		(55)	68 (50)
Puerperal causes		(2.16)	(not available)

CAUSES OF, AND AGES AT, DEATH (CORRECTED) DURING THE YEAR, 1941 Mortality 20.83 (19.72)								
CAUSES OF DWATH	Under 1 Year		5 and 15 H	15 and under 45 5	45 and under 65 ca	65 and upwards	Tota M	ls F
<ol> <li>Typhoid and paratyphoid</li> <li>Cerebro-spinal fever</li> <li>Scarlet fever</li> <li>Whomping Cough</li> <li>Diphtheria</li> <li>Tuberculosis, Resp. Syst.</li> <li>Other Tuberculosis</li> <li>Syphilitic diseases</li> <li>Influenza</li> <li>Measles</li> <li>Ac. Infectious Encephalitis         <ul> <li>(Lethargic)</li> <li>Cancer, Buccal Cavity and) Oesophagus (M) Uterus (F)</li> </ul> </li> </ol>	1310112111.1.1.1.1	1111014115 1 1 1	10111004111-1 1.1.1	14 	1144 751 1610 103 28	· · · · · · · · · · · · · · · · · · ·	161512692215	-4 - 4 2 77 9 11 9 1 1 5 34
<ul> <li>14. Cancer, Stomach and Duodenum</li> <li>15. Cancer, Breast</li> <li>16. Cancer, All other sites</li> <li>17. Diabetes</li> <li>18. Corebral Vascular Lesions</li> <li>19. Heart diseases</li> <li>20. Other Circulatory diseases</li> <li>21. Bronchitis</li> <li>22. Pneumonia</li> <li>23. Other Respiratory diseases</li> <li>24. Ulcer, Stomach and</li> </ul>	1444113381	1111111001	1144111141	22161393804 293804	25 18 99 6 55 146 9 69 39 8	31 13 124 9 146 657 57 152 87 4	33 2 145 86 400 36 141 87 11	25 31 96 9 118 432 33 93 81 6
Ducdenum 25. Diarrhoea (under 2 years) 26. Appendicitis 27. Other Digestive diseases 28. Nephritis 29. Puerperal and Post	18 2	11111	41441 4	9 7 12 2	21 6 20 24	2	36 10 7 27 36	10 9 2 38 30 2
Abortive Sepsis 30. Other Maternal Causes 31. Premature Birth 32. Congenital Malformations, Birth Injury, Infantile diseases 33. Suicide 34. Road Traffic Accidents 35. Other Violent Causes 36. All other causes			11 1135	4	- - 11 5 142 61		13 21	4 10 16 5 9 200 105

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GEMERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

Nursing in the Home

The number of visits paid to children under five years of age was 3,151 (3,884) and to persons over five years of age 1,034 (1,506)

#### Welfare Centres.

Total " " " "	sessio	ns h ance	cases dealt with eld s A/N cases P/N cases nursing mothers infants under 1 children 1 - 5	15,128 2,558 8,105 2,586 17,679 25,125 20,036	(21,537) (2,620) (10,151) (2,179) (33,694) (34,902) (23,071)
Visit	s paid	"	A/N cases P/N capes	5,382 1,603	(6,636) (2,494)
п	п	u	nursing mothers	19,937	(22,323)
11	11	11	infants under 1	16,911	(20,471)
11	"	11	children 1 - 5	38,487	(37,681)

The fall in numbers attending is due to evacuation, to the Government milk scheme and to the increasing number of mothers at work. Visits are reduced to some extent by the loan of health visitors to reception areas.

In spite of the diminution in numbers the work and responsibilities have increased as the Gevernment milk scheme is largely worked through the welfare centres and the dis\_tribution of fruit juices entirely so. These two items have added materially to the clerical work of the welfare centre staffs, who in some instances have voluntarily started savings associations in addition.

### Thild Life Protection.

421 visits and re-visits were made to foster mothers and nurse children.

Foster mothers	on Register	r at 31.12.41	23	(28)
Nurse children			27	(29)

Assistance towards cost of Midwives.

Nil (23 cases)

Home Helps.

22

103 (207) applications and home %elps provided - cost to Council £105.18.0d.

Dentures for expectant and nursing mothers.

4 applications received and dentures provided - cost to Council £16.0s.0d.

Sterile Maternity Outfits.

Nil (19 provided)

Obstetric and Gynaecological Consultants.

. 4.

No calls (1 call)

### Wartime Nurseries.

The Gowley nursery was opened on the 14th July but it was not until December that the Tulse Hill nursery was ready and the Black Prince shortly after. Delays were due to innumerable and often irritating causes outside the Council's control but in spite of the obstacles these three Lambeth nurseries formed a high proportion of the total of 22 which had by that time opened in London.

### Milk Assistance Scheme.

1.101 (42.277) gallons of milk were provided free during the year indicating the extent to which the national milk scheme has taken the place of the local one.

Summary of work done by the four official healt	h visitors
Ante-natal visits	823
Ante-natal re-visits	281
Birtha 1st visits	644
Births re-visits	227
Births stillborn	24
Ophthalmia 1st visits	30
Ophthalmia re-visits .	32
Measles 1st visits	409
Measles re-visits	6
Infantilo deaths visits	11
Welfare centres attendances	78
Diphtheria prevention clinic attendances	218
Post natal visits	694
Visits to children 1 - 5 years	399
Puerperal Fyrexia visits	13
Puerperal Pyrexia re-visits	1
Special visits :- refugees, evacuation,	
rest centres, shelters, scables etc. 1	,402

One of these health visitors is still seconded for temporary duty in a reception area.

SANITARY CIRCUMSTANCES OF THE AREA

### Male Sanitary Inspectora

Total number of inspections (including war	
damage to property, iron railings for	
salvaga, ato.)	7,717
Total number of re-inspections	12,190
Total number of intiation notices served	761
Total number of nuisance notices served	61,

### 'Female Sanitary Inspectors

Total number of visits and inspections	C. A. C. S.
(factories, workplaces, infectious	
disease, etc.)	1,823
Total number of re-visits	77
Total number of intimation notices served	95
Workshops in which defects were found	110

One sanitary inspector is still on loan to the billeting officer and is engaged in repairs to requisitioned billets among his many other duties.

### Public Health (London) Act, 1936, Section 224.

Nine orders were applied for and granted for the compulsory removal of persons to hospital under this section.

#### INSPECTION AND SUPERVISION OF FOOD.

Sampling. 1940 samples of food and drugs (Formal and Informal) were submitted for analysis to the Public Analyst and 44 samples of food were submitted for bacteriological examination. The public analyst reported adversely upox 97 and unfortunately in ten cases legal proceedings had to be instituted because the adulteration seemed to be with intent to defraud. The percentage of adulteration is 5%.

10 prosecutions under the Food and Drugs Act were instituted. In 7 cases fines were imposed, 2 cases were dismissed under the Probation of Offenders Act, on payment of costs, and in one case the summons was withdrawn.

Unsound Food. 24 tons (approx.) of unsound food were condemned as unfit for human consumption. Very little of this was destroyed and where possible it was utilised for pig feeding, soap manufacture or manures. In addition considerable work was entailed in sorting and examining food in shops and stores which had been damaged by enemy action,

Meat Inspection. This has been carried out at the meat depot of the London Wholesale Meat Supply Association Ltd., Stockwell Road, as well as at retail shops. Owing to the centralisation of slaughtering only occasional killings have taken place in the Borough, these being entirely confined to pigs belonging to pig clubs. The number slaughtered and inspected was 64.

Preparations for the Decontamination of Food. At the request of the Ministry of Food steps where taken to set up an organisation for dealing with food which might become contaminated in the event of the enemy using gas. This involved the acquisition and adaptation of a suitable site and the enrolment and training of volunteers to assist in the work. The service is now ready for operation.

#### SCABIES AND VERMINOUS PERSONS.

The incidence of scabies has materially increased during 1941 but the arrangements made many years ago with the adjoining councils of Battersea and Southwark have coped satisfactorily with the increased numbers. A total of 709 persons were treated at the cleansing stations and given 1,739 baths compared with 327 persons treated in 1940.

## PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

The incidence of no particular infectious disease calls for comment but the exceedingly small numbers of all kinds is puzzling when they received every encouragement to spread from environmental conditions of shelter life and black out.

### Tuberculosis

Notifications received onded 31st Dece	d during t mber, 1941	the year
Pulmonary Non-pulmonary	301 44	(297) (41)
Deaths certified	221	(202)

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Notif	icatio	ons rec	eived dur	ing the	year
	onded	1 3lst	December.	1941.	

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Scarlot Fever	1.37	(184)
Diphtheria	113	(117)
Typhoid Favor	18	( 4)
Erysipelas	62	( 85)
Puerperal Fever	6	( 16)
Puerperal Pyromia	19	(29)
Cerebro-spinal Fever	41	( 47)
Corebro-aption: rever	11	(33)
Ophthalmia Neonatorum		
Measles	455	(448)
Whooping Cough	489	(51)
Primary Pneumonia	86	(88)
Influenzal Pneumonia	49	( 49)
Malaria (Induced)	1	(1)
Dysontery	5	( 4)
Food Poisoning	12	(29)
Anthrax	7	1 01
	1	
Acute Poliomyelitis	T	SC ()

### Diphtheria Prevention.

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Four clinics were opened during the year while by arrangement with the divisional school medical officer children were offered immunisation at school as an alternative and in addition all children in the large shelters were immunised by the doctors at the various medical aid posts. Children attending the wartime nurseries are of course immunised as a routine measure. In all, 3,292 children were immunised during the year but in peace time the births number some 4,000 a year, (proportionately less now with the smaller population), so that a much larger number must be immunised annually if the proportion is to reach 75% at which stage the disease is expected to begin dying out.

### Vaccination.

Public vaccinators now number three instead of four, not counting Lambeth Hospital, and one of the two vaccination officers has been called up the work being continued by the one remaining officer with clarical assistance. Numbers of births and vaccinations declined during the early part of the year but with the returning population later, numbers increased. The movement of the population made the tracing of cases difficult and arduous but a fair measure of success resulted. In the more strenuous times vaccination officers gave material clorical assistance in the mortuaries for civilian war deaths as well as in other directions. There were 584 successful primar, y vaccinations in infants, and 24 over one year and 22 successful re-vaccinations.

#### Disinfecting Department.

There has been a marked fall in disinfection owing to the smaller numbers of infectious disease notifications but to counter balance this a large number of shelters were infested with bugs and re-infested again and again in spite of all that could be done to prevent this happening. 12,731 articles were disinfected and on 8,931 occasions were premises visited for various purposes in connexion with disinfection.

## Bacteriological Laboratory.

During the year 1941 the following 1,211 samples were examined bacteriologically in the Laboratory at Wanless Road.

Specimon	Negativo	Positive	Total.
Swabs for or suspected cases of Diphtheria.	548	58	606
Sputum for suspected cases of Tuberculosis	493	67	550
Blood for suspected cases of Typhoid or Paratyphoid fever		2	2
Miscellancous	16	37	53
	1,047	164	1,211

The miscellaneour specimens consisted of a) urines, b) pleuritic fluid, c) smears from eye and vagina and special swabs for haemolytic streptococci and Vincents Angina.

