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

Contributors

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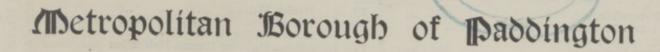
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REPORT

OF THE

MEDICAL OFFICER OF HEALTH FOR THE YEAR 1947

A. B. STEWART, M.D., D.P.H.

VAIL & Co., Ltd., Printers to the Council, 170, Farringdon Road, E.C.I.

CONTENTS.

				PAGE						PAGE
A auto Dolio muolitie ato				10	Health Visiting					23
Acute Polio-myelitis, etc. Aged and Infirm Persons	••• •••			20	Home Helps				***	25
					Home Visiting, M. and C.W.					23
Bacteriological Examinations :-				10	Houses Unfit for Human H	abitation				20
Infectious Disease				19						20, 21
	••••			18						19
	••••			6, 7, 8	Illegitimate Children, Care					27
Births	***	•••		15						23
Bombed Sites	***			14	Infantile Mortality					7
Blood Transfusion	•••		***	18	Infectious Disease					9
Canal Boats	••••	***	***	13	Legal Proceedings					17
	••• •••		***	16	Marriages					10
Certificates of Disrepair	***	•••	***	26	Maternity and Child Welfa	re Work				21, 28
Child Life Protection	••••			20	Maternity Beds					23, 25
Clinics, Ante- and Post-Natal	•••	***		25						14
" Child Guidance				25	Milk (Special Designations)	Regulatio				19
" Dental					Milk (Special Designations)		Unit			14
" Foot				24						8
	***			24	Neo-natal deaths Obstetric Consultant					25
				20						16
Compulsory Repairs			***	20						21
Consultation Centres, M and C.	W			21	Overcrowding	1022				18
Contraceptive Advice				26	Pharmacy and Poisons Act	, 1955				6
Convalescence				26	Population					27
Daily Guardians				26	Premature Infants, Care of					15
Day Nurseries				27, 28	A COLO COLO DO					17
,, ,, Administration				25	Rodent Control	+ (Destrie	(anoit	Acto		16
Deaths :				and the second	Rent and Mortgage Interes	st (Restric				18
Numbers and Rates				6, 7	Sampling of Food				16	17, 19
Classification				9	Sanitary Inspectors, Work	of				14
Infantile				6, 7	Cashies Treatment of					15
					December of a second		***			
				6, 7	Smoke Nuisance					
Maternal					Smoke Nuisance Shops Acts					18
Maternal Tuberculosis				6, 7	Smoke Nuisance Shops Acts Spitting				···· ···	$\begin{array}{c} 18\\14\end{array}$
Maternal Tuberculosis Dental Treatment :—				6, 7	Smoke Nuisance Shops Acts Spitting Static Water Tanks .			···· ····	···· ····	18 14 14
Maternal Tuberculosis Dental Treatment :— M. and C.W				6, 7 7	Smoke Nuisance Shops Acts Spitting Static Water Tanks .	······································			 	18 14 14 5, 6
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis	··· ···			6, 7 7 25	Smoke NuisanceShops ActsSpittingStatic Water TanksStaffStillbirths			···· ····	··· ··· ···	18 14 14 5, 6 6
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes		···· ····		6, 7 7 25 13	Smoke Nuisance Shops Acts Spitting Static Water Tanks Staff Stillbirths	······································	···· ···	···· ····	···· ··· ···	18 14 14 5, 6 6 20
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation				6, 7 7 25 13 14	Smoke NuisanceShops ActsSpittingStatic Water TanksStaffStillbirthsTown PlanningTuberculosis	······································	···· ··· ···	···· ····	 7, 12,	$ \begin{array}{r} 18 \\ 14 \\ 5, 6 \\ 6 \\ 20 \\ 13, 14 \end{array} $
MaternalTuberculosisDental Treatment :M. and C.WTuberculosisDiabetesDiphtheria ImmunisationDisinfection				6, 7 7 25 13 14 11	Smoke Nuisance Shops Acts Spitting Static Water Tanks . Staff Stillbirths Town Planning Tuberculosis Unsound Food			···· ····	 7, 12, 	$ \begin{array}{r} 18 \\ 14 \\ 5, 6 \\ 6 \\ 20 \\ 13, 14 \\ 18 \\ 18 \\ \end{array} $
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps				6, 7 7 25 13 14 11 14	Smoke NuisanceShops ActsSpittingStatic Water TanksStaffStillbirthsTown PlanningTuberculosisUnsound FoodVaccination				 7, 12, 	$18 \\ 14 \\ 14 \\ 5, 6 \\ 6 \\ 20 \\ 13, 14 \\ 18 \\ 12$
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans				6, 7 7 25 13 14 11 14 25	Smoke NuisanceShops ActsSpittingStatic Water TanksStaffStillbirthsTown PlanningTuberculosisUnsound FoodVaccination	······································			 7, 12, 	$18 \\ 14 \\ 14 \\ 5, 6 \\ 6 \\ 20 \\ 13, 14 \\ 18 \\ 12 \\ 10 \\ 10$
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans Emergency Obstetric Service				6, 7 7 25 13 14 11 14 25 17	Smoke NuisanceShops ActsSpittingStatic Water TanksStaffStillbirthsTown PlanningTuberculosisUnsound FoodVaccinationVenereal Diseases	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	····		 7, 12, 	18 14 14 5, 6 6 20 13, 14 18 12 10 14
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans Emergency Obstetric Service Extra Nourishment :				6, 7 7 25 13 14 11 14 25 17	Smoke NuisanceShops ActsSpittingStatic Water TanksStaffStillbirthsTown PlanningTuberculosisUnsound FoodVaccinationVenereal Diseases		····		 7, 12, 	$18 \\ 14 \\ 14 \\ 5, 6 \\ 20 \\ 13, 14 \\ 18 \\ 12 \\ 10 \\ 14 \\ 6, 7$
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans Emergency Obstetric Service Extra Nourishment : M. and C.W		···· ··· ··· ···		6, 7 7 25 13 14 11 14 25 17 25 26	Smoke Nuisance Shops Acts Spitting Spitting Static Water Tanks Staff Stillbirths Stillbirths Town Planning Tuberculosis Unsound Food Vaccination Venereal Diseases Verminous Rooms Vital Statistics, Summary				 7, 12, 	$18\\14\\14\\5, 6\\20\\13, 14\\18\\12\\10\\14\\6, 7\\10$
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans Emergency Obstetric Service Extra Nourishment : M. and C.W Tuberculosis		····		6, 7 7 25 13 14 11 14 25 17 25	Smoke Nuisance Shops Acts Spitting Spitting Static Water Tanks Staff Stillbirths Stillbirths Town Planning Tuberculosis Unsound Food Vaccination Venereal Diseases Verminous Rooms Verminous Rooms Vital Statistics, Summary Water Supply Whooping Cough Inoculat	······································		····	7, 12,	18 14 14 5, 6 20 13, 14 18 12 10 14 6, 7 10 11
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans Emergency Obstetric Service Extra Nourishment : M. and C.W Tuberculosis Factories Act, 1937		···· ··· ··· ···		6, 7 7 25 13 14 11 14 25 17 25 26 14 15	Smoke Nuisance Shops Acts Spitting Spitting Static Water Tanks Staff Stillbirths Stillbirths Town Planning Tuberculosis Unsound Food Vaccination Venereal Diseases Verminous Rooms Vital Statistics, Summary Water Supply Whooping Cough Inoculat Work of District Inspecto				7, 12,	$18 \\ 14 \\ 14 \\ 5, 6 \\ 6 \\ 20 \\ 13, 14 \\ 18 \\ 12 \\ 10 \\ 14 \\ 6, 7 \\ 10 \\ 11 \\ 16, 17 \\$
Maternal Tuberculosis Dental Treatment : M. and C.W Tuberculosis Diabetes Diphtheria Immunisation Disinfection Domestic Helps Drainage Reconstruction Plans Emergency Obstetric Service Extra Nourishment : M. and C.W Tuberculosis		····		6, 7 7 25 13 14 11 14 25 17 25 26 14	Smoke Nuisance Shops Acts Spitting Spitting Static Water Tanks Staff Stillbirths Stillbirths Town Planning Tuberculosis Unsound Food Vaccination Venereal Diseases Verminous Rooms Verminous Rooms Vital Statistics, Summary Water Supply Whooping Cough Inoculat				7, 12,	$18 \\ 14 \\ 14 \\ 5, 6 \\ 6 \\ 20 \\ 13, 14 \\ 18 \\ 12 \\ 10 \\ 14 \\ 6, 7 \\ 10 \\ 11 \\ 11 \\ 11 \\ 10 \\ 11 \\ 11 \\ $

His Worship The Mayor, Aldermen and Councillors of the Metropolitan Borough of Paddington.

MR. MAYOR, LADIES AND GENTLEMEN,

I have the honour to present to you the Annual Report for the year 1947.

This Report comes exactly one hundred years after the appointment of the first Medical Officer of Health by the City of Liverpool in 1847, and by the time this Report is printed the 100th anniversary of the passing of the first Public Health Act in 1848 will be celebrated.

In some respects this period of 100 years of Public Health history will be regarded in the future as a period of continuous development, neatly rounded off by the passing of the National Health Service Act, 1946, with the appointed day for its implementation on July 5th, 1948.

This is perhaps a convenient time to look back over the accomplishments under the legislation of the past hundred years. The earliest complete record in the Health Department is that of the Sanitary Report of 1868, presented by Dr. William Hardwicke to the Vestry of that period. It is unfortunate that some of the problems of that period are still with us, but gratifying to notice progress in many directions. Dr. Hardwicke reports a death rate of 17.2 per 1,000 of the 1868 population-the death rate for the present year being 12.29. Although the infant mortality figures were not compiled in the same way it is possible to make a comparison. Dr. Hardwicke reports a rapid increase in the population between 1861 and 1868—the population at that time rising from 75,807 to 100,587 . . . the population increasing at the rate of 3,511 per year. The mortality amongst children under the age of five years amounted to 650 children, compared with 121 deaths in children under five years in a population of 127,000 in 1947. The Medical Officer of Health in 1868 had considerable worries, supervising workshops and in controlling mews premises, where the keeping of large numbers of horses and vehicles appeared to be among the arduous problems being dealt with. Even at that time whole families were residing in mews premises and carrying on a large variety of businesses. It will be remembered that at that time large areas of the Borough, for example in the Maida Vale district, were not built-up areas, and the accommodating of 100,000 people in the existing premises of the period must have caused considerable overcrowding. It is interesting to note that many of the houses being built at that time, e.g. in Amberley Road and Netley Street, were subject to multi-occupation from the start, and it would appear that many houses designed for single occupation have never been so occupied. Coming to a later period in 1889, it is interesting to note that in Charles Booth's classic "Life and Labour of the People " comment is made on overcrowding and congestion in the Lock Bridge area-a point already mentioned by Dr. Hardwicke. The relevant maps in Charles Booth's work show little change from present occupation of premises in Paddington, except that many of the large houses in the southern part of the Borough are no longer in single occupation.

At this point I feel that it is necessary to issue a warning to many property owners in the Borough. Much of the property is at present about 100 years old and it is unfortunate that from 1939 to 1945 it was not possible to carry out much maintenance work. The Sanitary Inspectors have been so busy since then dealing with urgent matters of repair that it has not been possible, in the time covered by this Report, to undertake house to house inspection of the Borough. Property owners who relied in the past on the Sanitary Inspectors calling their attention to early dilapidation of their property cannot rely on this service at the present time. It is only when tenants complain of defects that the Inspector can deal with the property. This means that much of the dilapidation in the Borough is being ignored by property owners because there have been no complaints. I would ask all property owners to ensure that property is in good repair. It is no uncommon thing for a property owner when faced with an extensive schedule of repairs to say that there have been no complaints for many years. It is obvious from the statment made that some property owners do not carry out routine inspections of their property, and I feel that if this were done and repairs effected at an early stage of dilapidation it would be possible to avoid large outlay of money, the use of considerable labour and materials, by early attention to defects. There is an erroneous impression abroad that it is not possible to have repair work carried out. Property owners will find that materials are available to remedy all sanitary nuisances, and the Licensing Committee deals sympathetically with applications made to have work carried out for the preservation of existing property. During 1947 the Sanitary Inspectors received 6,240 complaints and they made over 38,000 inspectoins of dwelling houses. It is because of the large amount of work which the Inspectors have to do in this connection that property owners cannot look to the inspectorial staff to draw their attention to defects in property, other than those which have been the subject of complaint.

It is gratifying to note that there has been a further fall in the infant mortality rate, and the death rate among illegitimate children, usually higher than that amongst legitimate children, is this year surprisingly low. The reader will note that the number of deaths from tuberculosis has also fallen, although there has been some increase in the number of notifications of the disease. The position regarding sanatorium beds is still very far from satisfactory, and this is one of the most serious problems which the new Regional Hospital Boards must tackle in 1948. I wish to place on record at this point the retirement of Miss E. A. S. Davies, Superintendent of the Welfare Clinics. Miss Davies was a pioneer in infant welfare work and was engaged in this work before health visitors were officially recognised. It must be gratifying to Miss Davies to know of the great inprovement in the child health which has occurred during her time of office. Miss Davies was a well-loved figure in the Maternity and Child Welfare Service and gave 25 years distinguished service to the mothers and children of Paddington. It is to be hoped that Miss Davies' health will improve during her retirement, which was brought about by her poor health.

During the year we experienced in this country the most widespread outbreak of polio-myelitis so far experienced. Paddington was fortunate in that only 25 cases of polio-myelitis and polio-encephalitis were recorded with one death. Compared with other Boroughs in the London region Paddington was favourably placed.

There are many other interesting items to be found in the index, and these are mentioned in some detail in the body of the Report.

About the time of the presentation of this Report the Maternity and Child Welfare Services will, under the terms of the National Health Service Act, 1946, be transferred to the control of the County Council. The transfer of this personal health service to the larger authority has been the subject of much debate. On the one hand there are certain advantages to be obtained by operation through a large authority. On the other hand there is the danger that such a personal service might be damaged by reason of the size of the new organisation. It is gratifying to note that the County Council proposes to de-centralise the running of the personal health service. Paddington Borough Council will be represented on the Divisional Health Committee, dealing with the transferred functions, which include not only Maternity and Child Welfare but other personal health services, and it is gratifying to note that the staff responsible for the operation of these services will continue to work in the Paddington district. The proposals made ensure that the happy relationship between staff and public which has existed in the past will continue under the new arrangements. The Tuberculosis service will pass partly to the Regional Hospital Board and partly to the County Council, and provision has been made for the continuation of the Voluntary Care Committee. No one had ever found it possible to defend the splitting up of the Public Health services in London under the previous legislation, and although a considerable effort has been made to remedy obvious defects this has only been achieved by creating others. The environmental health work which was previously attached to Maternity and Child Welfare and Tuberculosis work through the Borough Health Service is now left in isolation, almost completely divorced from the other branches of Public Health. Environmental hygiene has always been a most important part, and indeed part of the basis of the work of a Public Health Department. One can only hope that at some early date means will be found whereby this unnatural severance of environmental hygiene from the rest of the Health service can be remedied.

Finally, I can assure the Council that the members of the staff, individually and collectively, by the spirit in which they work, will ensure the successful operation of the Health services whatever authority they may be working for, either Borough Council, the Regional Hospital Board, or the County Council.

I would like to place on record my personal thanks to the Council, and particularly the Chairman and members of the Committees concerned with Public Health matters, for their spirit and encouragement. I am happy to record that the Chief Officers and members of all Departments of the Borough Council have given me, and members of my Department, every assistance during the year, and I have much pleasure in expressing thanks on behalf of this Department.

I have the honour to be— Mr. Mayor, Ladies and Gentlemen, Your obedient servant,

all Stewart-

Medical Officer of Health.

PUBLIC HEALTH DEPARTMENT, 15, PARK PLACE VILLAS, PADDINGTON GREEN, W.2. 22nd May, 1948. PUBLIC HEALTH OFFICERS (on December 31st, 1947) .- W.T. = Whole-time appointments. P.T. = Part-time appointments.

Medical Officer of Health and Administrative Tuberculosis Officer, W.T. A. B. Stewart, M.D., D.P.H.

Senior Maternity and Child Welfare Officer, W.T. A. Mower White, M.R.C.S., L.R.C.P., D.P.H.

Assistant Medical Officers of Health, P.T. (For purposes of the Public Health (Tuberculosis) Regulations). R. S. Walker, M.R.C.P., L.R.C.S. Ed., L.R.F.P.S.Glas., D.P.H. A. B. Porteous, M.D., D.P.H.

C. T. Potter, M.D., M.R.C.P.

R. Woolf, M.B., B.S.,

Visiting Medical Officers, Welfare Centre, P.T. E. D. Fenwick, M.R.C.S., L.R.C.P. E. T. Maclagan, M.B., B.S., M.R.C.S., L.R.C.P. R. Bischoff, M.D., L.M.C.C., L.M.S. (Canada)

Psychiatrist, Welfare Centre, P.T. H. Gillespie, M.R.C.S., L.R.C.P.

Medical Officer i/c Diphtheria Immunisation Clinic, Welfare Centre, P.T. H. W. Swann, M.B., B.S.

Visiting Dental Officer, Welfare Centre, P.T. Miss A. H. Halperin, L.D.S.

Dental Anaesthetist, Welfare Centre, P.T. H. R. Alban, M.R.C.S., L.R.C.P.

Public Analyst, P.T. Alan W. Stewart, D.Sc., A.I.C.

Public Vaccinator, P.T. E. D. Fenwick, M.R.C.S., L.R.C.P.

Deputy Public Vaccinator, P.T. M. Hellier, M.B., Ch.B.

Clerical Staff-W.T.

S. W. Ruffey (Chief Clerk and Vaccination Officer) H. Ewings. A. J. O. Sheppard. R. I. Fisher. R. H. Davis. C. T. Wyatt. C. H. F. Drake. H. J. Parker. S. W. Wordingham. A. G. L. E. Houghton.

Sanitary Inspectors-W.T.

C. G. Heron (Senior Sanitary Inspector). V. L. Ronchetti. E. B. Wilde. F. J. Pallet (Food and Sampling). E. Marshall. A. C. Harrison (Food). J. J. Atkinson. G. Duncan. W. H. G. Atkins.

Mortuary Superintendent-W.T. L. W. J. Spears.

R. S. Welch. P. F. Purser. J. T. G. Warby. L. Allchin. E. J. Cleaver. E. Craddock. Miss D. Smeaton. Miss M. J. Gair. Mrs. B. M. Riley. Miss F. M. Crook.

Miss L. J. Brett. Miss J. Bailey Miss O. Rapson Mrs. G. Cutler. Miss J. Kirby. Miss S. Crook. Mrs. A. Malby. Mrs. E. Mascall. Mrs. M. J. P. Miller. Miss E. Low.

F. Nau. J. Watson. J. Mains. W. G. Thurgood. G. A. Fraser. R. E. Haines. V. A. Vickers. D. T. Hopkins. C. Chesterman.

Assistant Mortuary Keeper-W.T. C. C. Lewis.

C. Himsworth, M.B., B.S., M.R.C.S., L.R.C.P., M.R.C.S., L.R.C.P., D.P.H. H. Hodge, M.B., Ch.B. J. Marshall, M.B., Ch.B., D.C.H.

Rodent Officer.—W.T. W. A. Dunkley.	Funication Podent Control and	J Dowlay Staff
ana 17 Disinjecting, Lady Sanitary Inspectors—W.T.	Fumigation, Rodent Control and	i Porter Stuyj.
Miss D. M. Newhall.		Miss E. Z. Amor.
Health Visitors—W.T. Miss E. Donovan (Superin Mrs. M. Vaughan. Mrs. M. Stevenson. Miss G. A. Ireson. Mrs. J. Slater. Miss A. Tamlyn Mrs. A. Thornthwaite	ntendent Health Visitor).	Miss A. Ponting. Miss B. Broughton. Miss G. Gourley. Miss A. V. I. Rojas. Miss A. Wiglesworth. Miss A. M. C. Beausoleil. Miss M. O. Thomas.
Clinic Nurse, Welfare Centre.—W.T. Miss J. P. Dempster.	Physiotherapist,	Welfare Centre,—W.T. Miss E. M. Suffling.
Chiropodist, Welfare Centre.—P.T. Miss Akker		
Day Nursery Service.		
Nursery Liaison Officer. Miss E. C. Jackson. Day Nursery. Maida Vale. Marylands Road. Peach Street.] Queen's Park. St. Jude's.	Matron,—W.T. Miss A. W. Purdon. Miss J. Handley-Jones. Mrs. E. Hill. Miss A. Fairbrother. Mrs. P. Pashley.	Deputy Matron.—W.T. Miss C. D. Hammonds. Miss A. Matthews. Mrs. F. Lewis. Miss B. Preston. Miss W. Field.
		3.61 (7) 73 (1) 1 1

VITAL STATISTICS 1947-SUMMARY (For purposes of comparison numbers and rates for 1946 are given in brackets).

Miss M. O'Dwyer.

Miss T. Butterick.

Area of Borough : 1,356.1 acres, including waterways 20.0 acres.

Westbourne.

Population : Registrar-General's estimate of Civilian Population-127,450 (117,670).

Number of inhabited houses (end of year) according to Rate Books-21,148 (21,294).

Live Births : Total Males Females Birth Rate per 1,000 estin Legitimate 2,174 (2,007) 1,080 (1,017) 1,094 (990) civilian population 19.77 (100) Illegitimate 346 (379) 173 (190) 173 (189)	nated) 20.28)
Totals 2,520 (2,386) 1,253 (1,207) 1,267 (1,179)	
Stillbirths 57 (59) 30 (36) 27 (23) Still-birth Rate per 1,000 and still) births and still) births 2	
Deaths (all ages) 1,567 (1,525) 813 (780) 754 (745) Death Rate per 1,000 esti civilian population 12.29 (
Deaths from Puerperal Causes : Rate per 1,000 (live and	
Puerperal Sepsis	(0.81)
Other Puerperal Causes 1 (2) ,, 0.39	(0.81)
Total 1 (4) ,, 0.39	(1.63)
Deaths of Infants under 1 year of age 109	(113)
Death Rates of infants under 1 year of age :	
All infants per 1,000 live births	(47)
Legitimate infants per 1,000 legitimate live births 45	(43)
Illegitimate infants per 1,000 illegitimate live births	(71)

Deaths from Tuberculosis	:												
Pulmonary (all ages)												71	(95)
Other forms (all ages)												12	(5)
Death Rate from Pulmona	ry Tube	erculosis	s per 1	,000 of	the est	timated	civilian	popu	lation			0.56	(0.80)
Tuberculosis Death Rate (a	all form	s)										0.65	(0.85)
Rateable Value										£1	,748,335	(£1,7	(42,988)
Product of a Penny Rate											£6,684	(£6	3,122)

GENERAL	SUMMARY	OF VITAL	STATISTICS.
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Year.	Reg. General's Estimate of	Live E	Births	DEAT	тнз	DEATHS ONE Y		Matei Dea		TUBERC DEA (ALL F	THS
I car.	Population. Number. Rate.	Rate.	Number.	Rate.	Number.	Rate.	Number.	Rate.	Number *	Rate.	
1901 1911 1921 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947	143,976 142,541 145,600 140,300 137,400 135,300 97,860 77,640 83,640 90,580 93,030 99,790 117,670 127,450	3359 2977 2859 2075 1888 1812 1556 1217 1397 1569 1639 1712 2386 2520	$\begin{array}{c} 23 \cdot 29 \\ 20 \cdot 88 \\ 19 \cdot 63 \\ 14 \cdot 79 \\ 13 \cdot 74 \\ 13 \cdot 39 \\ 15 \cdot 90 \\ 15 \cdot 67 \\ 16 \cdot 70 \\ 17 \cdot 32 \\ 17 \cdot 62 \\ 17 \cdot 16 \\ 20 \cdot 28 \\ 19 \cdot 77 \end{array}$	2163 1885 1758 1831 1557 1608 1766 1418 1268 1390 1388 1367 1525 1567	$\begin{array}{c} 15.00\\ 13.22\\ 12.06\\ 13.05\\ 11.33\\ 12.74\\ 18.04\\ 18.26\\ 15.16\\ 15.32\\ 14.92\\ 13.69\\ 12.96\\ 12.96\\ 12.29\end{array}$	455 388 265 182 125 106 88 64 78 107 100 104 113 109	$ \begin{array}{r} 135 \\ 129 \\ 92 \\ 87 \\ 66 \\ 60 \\ 59 \\ 60 \\ 56 \\ 68 \\ 61 \\ 47 \\ 43 \\ 43 \end{array} $	9 10 13 10 3 8 4 4 4 4 4 2 2 7 4 1 1 ad outward tr	$\begin{array}{c} 2.1\\ 3\cdot 3\\ 4.54\\ 4\cdot 63\\ 1\cdot 53\\ 4\cdot 38\\ 2\cdot 61\\ 3\cdot 62\\ 2\cdot 77\\ 1\cdot 86\\ 1\cdot 18\\ 3\cdot 97\\ 1.63\\ 0.39\end{array}$	223 212 125 133 81 95 86 97 87 79 87 79 84 68 100 83	$\begin{array}{c} 1.53\\ 1.48\\ 0.86\\ 0.98\\ 0.59\\ 0.75\\ 0.88\\ 1.25\\ 1.04\\ 0.87\\ 0.90\\ 0.68\\ 0.85\\ 0.65\\ \end{array}$

THS					Total Live Births	Illegitimate Live Births	Illegitimate Birth Rates
Paddington		 	 	 	2,520 (2,386)	346 (379)	13.7 (15.9
Wards :							
Queens Park		 	 	 	188 (182)	7 (16)	3.7 (8.8
Harrow Road		 	 	 	512 (558)	47 (59)	9.2 (10.6
Maida Vale		 	 	 	450 (450)	64 (64)	14.2 (14.2
Westbourne		 	 	 	529 (454)	87 (79)	16.5 (17.4
Town		 	 	 	273 (255)	46 (43)	16.8 (16.8
Church		 	 	 	74 (98)	11 (25)	14.9 (25.5
Lancaster Gate	West	 	 	 	132 (125)	20 (17)	15.2 (13.6
Lancaster Gate	East	 	 	 	129(106))	26 (36)	20.2 (34.0
Hyde Park		 	 	 	233 (158)	38 (40)	16.3 (25.3

NTILE	MORT	

B

ANTILE MORTALITY						Total Live Births		Deaths 1 vear	Rates*
Paddington		 				2,520 (2,386)		(113)	43.3 (47.4)
Wards :									. ,
Queens Park		 				 188 (182)	7	(6)	37.2 (33.0)
Harrow Road		 				 512 (558)	25	(30)	48.8 (53.8)
Maida Vale		 				 450 (450)	20	(13)	44.4 (28.9)
Westbourne		 				 529 (454)	16	(22)	30.2 (48.5)
Town		 				 273 (255)	11	(12)	40.3 (47.1)
Church		 				 74 (98)	4	(6)	54.1 (61.2)
Lancaster Gate	West	 				 132 (125)	5	(6)	37.9 (48.0)
Lancaster Gate	East	 				 129 (106)	8	(7)	62.0 (66.0)
Hyde Park		 				 233 (158)	13	(11)	55.8 (69.6)
		*Pe	r 1,000	total l	ive birt	(,		()	(00 0)

7

Paddington 97 (86) 44.6 (42.9) 12 (27) 34 Wards: 97 (86) 44.6 (42.9) .12 (27) 34	Rates†
Wards:	¥·7 (71·2)
	12.2.2
Oueens Park (4) (4) (4) (4)	-(125.0)
Harrow Road 23 (26) 49.5 (52.0) 2 (4) 42.	
Maida Vale $17 (10) 44.0 (25.9) 3 (3) 46.$	
Westbourne $15 (17) 33.9 (45.3) 1 (5) 11.5$	1
Town $10 (10) 44.1 (47.2) 1 (2) 21.1 (2)$	1
Church 3 (5) 47.6 (68.5) 1 (1) 90.	
Lancaster Gate West \dots \dots \dots 4 (2) 35.7 (18.5) 1 (4) 50.	0 (235.3)
Lancaster Gate East 6 (3) 58.3 (42.9) 2 (4) 76.	
Hyde Park 12 (9) 61.5 (76.3) 1 (2) 26.5	3 (50.0)

* Per 1,000 live births (legitimate)

NE

† Per 1,000 live births (illegitimate)

CO-NATAL DEATHS					Tota Live Bir	ths under 1	Deaths month	Ra	tes*
Paddington		 	 		 2,520 (2,	,386) 58	(76)	23.0	(31.9)
Wards : Oueens Park		 	 		 188 (1		(6)		(33.0)
Ĥarrow Road		 	 				(17)		(30.5)
Maida Vale		 	 		 	$ \begin{array}{ccc} 450) & 12 \\ 454) & 7 \end{array} $			(20.0) (35.2)
Westbourne		 	 			$ \begin{array}{ccc} 454 \\ 255 \\ 5 \end{array} $	1/		(23.5)
Town		 	 	•••	 	(98) 3	(6)		(61.2)
Church Lancaster Gate	West	 	 			125) 3	(4)		(32.0)
Lancaster Gate		 	 			106) 5	(4)	38.8	(37.7)
Hyde Park		 	 		 233 (1	158) 4	(8)	17.2	(50.6)

*Per 1,000 total live births.

				Deaths 1 1 mon Legitin	th	Rates*	Deaths under 1 month Illegitimate	Rates†
Paddington	 		 	49 (22.5 (26.4)	9 (23)	26.0 (60.7)
Wards :						07.0 (04.1)	(0)	(195.0)
Queen's Park	 		 	5	(4)	27.6(24.1)	- (2)	-(125.0)
Harrow Road	 		 		13)	28.0 (26.0)	1 (4)	21.3 (67.8)
Maida Vale	 		 	9	(7)	23.3 (18.1)	3 (2)	46.9 (31.2)
Westbourne	 		 	7 (12)	15.8 (32.0)	- (4)	- (50.6)
Town	 		 	5	(4)	22.0 (18.9)	- (2)	- (46.5)
Church	 		 	2	(5)	31.7 (68.5)	1 (1)	90.9 (40.0)
Lancaster Gate			 	2	(1)	17.8 (9.3)	1 (3)	50.0 (176.4)
Lancaster Gate			 	3	(1)	29.1 (14.3)	2 (3)	76.9 (83.3)
Hyde Park			 	3	(6)	15.4 (50.8)	1 (2)	26.3 (50.0)
Tryue I dik	 ***	Per 1.0		ns (legitin	A			

†Per 1,000 live births (illegitimate).

NOTIFICATION OF BIRTHS.—Notifications were received relating to 3,574 (3,663) births occurring in Paddington, 3,491 (3,555) being live births and 83 (108) stillbirths. Medical practitioners sent 644 (763) notifications, midwives 2,932 (2,812), maternity assistants 6 (119), and other persons, 4 (12).

Further analysis shows that 2,157 (2,167) notifications were sent by Paddington Hospital 653 (732) by St. Mary's Hospital, and 51 (64) by Nursing Homes. A comparison of the Notification Register with the Returns supplied by the Registrars shows that of the 3,699 (3,697) births registered during the year, only five (four) were not notified.

DEATHS.-

CAUSE OF	DEATH					ALL AGES.		Under	ONE YEAR O	OF AGE.
CAUDD OF	DEATH				М	F	Total	M	F	Total
All CA	USES.				813	754	1567	54	55	109
Typhoid and paratyphoid for	evers									
Cerebro-spinal fever						2		-	-	
Scarlet fever					_		2	-	-	
Whooping cough			***	***	2	2	_	-		
Diphtheria						1	4		2	2
Pulmonary tuberculosis	***	***	***	***		-	_	-	-	
Other tuberculous diseases	•••				41	30	71		1	1
	***		***		8	4	12	1	1	2
- 1		***		***	14	3	17			
Influenza	***	***	***	***	2	4	6			
Measles					-	-				
Acute polio-myelitis and po	lio-ence	phalitis				1	1		_	
Acute infectious encephaliti	s				1	2	3	32		
Cancer of buccal cavity and	cesopha	agus (m	ales)		10		10			
Cancer of uterus		***				13	13	END SOUTH		
Cancer of stomach and duod	denum				15	16	31			
Cancer of breast						26	26			
Cancer of all other sites					87	62	149			
Diabetes					6	2	8	Part North Land		1
Intra-cranial vascular lesion					49	87	136			
Heart disease					198	187	385		-	-
Other circulatory diseases					40	51		-	-	
Bronchitis			***		73		91		13171	
and the second se					* sec.	40	113 -	2	4	6
Other respiratory diseases	•••	***	***	***	56	57	113	9	9	18
	4.4.4			***	17	6	- 23	-	-	
Ulcer of stomach or duoden			***		20	5	25	-		
Diarrhœa (under 2 years)	***		***	***	11	8	19	11	8	19
Appendicitis			***		3	3	6	-	-	
Other digestive diseases		***	***		16	19	35	1	_	1
Nephritis	***	***			15	9	24			
Puerperal sepsis		+++					_	_	<u></u>	
Other maternal causes		***				1.	1	-	-	
Premature birth				***	10	12	22	10	12	22
Congenital malformation,	birth	injury,					~~	10	14	-
disease					19	23	42	16	17	33
Suicide					10	6	16			33
Road traffic accidents					15	6	21	-	-	
Other violent causes				10.000	20			-	-	
111					55	21	41	1	1	2
All other causes			***		00	46	101	3		3

INFECTIOUS DISEASE .--

Notifications.

Disease.	1940	1941	1942	1943	1944	1945	1946	1947
Acute Encephalitis lethargica	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} 1\\ 8\\ 68\\ -3\\ 6\\ 19\\ 1\\ 58\\ 12\\ 29\\ 4\\ 13\\ -6\\ 6\\ 25\\ -61\\ -9\\ 170\\ \end{array} $	$ \begin{array}{c} \hline \hline 11 \\ 96 \\ \hline 1 \\ 2 \\ 11 \\ 38 \\ 35 \\ 28 \\ 6 \\ 27 \\ 3 \\ 707 \\ \hline 6 \\ 5 \\ 38 \\ 110 \\ \hline 1 \\ 235 \\ \end{array} $	$ \begin{array}{c} -\\ -\\ 29\\ 53\\ -\\ 1\\ 5\\ 9\\ -\\ 54\\ 94\\ 29\\ 10\\ 84\\ -\\ 592\\ -\\ 8\\ 3\\ 23\\ 246\\ 312\\ -\\ 3\\ 142 \end{array} $	$\begin{array}{c}\\ 111\\ 47\\ -2\\ 6\\ 7\\ -\\ 50\\ 38\\ 33\\ 3\\ 107\\ 5\\ 174\\ 1\\ 13\\ 8\\ 24\\ 644\\ 137\\ 1\\ 156 \end{array}$	$\begin{array}{c} - \\ 9 \\ 88 \\ 1 \\ - \\ 9 \\ - \\ 51 \\ 86 \\ 31 \\ 4 \\ 154 \\ 2 \\ 1,046 \\ - \\ 11 \\ 25 \\ 37 \\ 804 \\ 126 \\ - \\ 2 \\ 54 \end{array}$	$\begin{array}{c} - \\ 20 \\ 100 \\ - \\ 2 \\ 9 \\ 4 \\ - \\ 37 \\ 34 \\ 23 \\ 11 \\ 143 \\ 9 \\ 690 \\ - \\ 5 \\ 10 \\ 24 \\ 726 \\ 228 \\ - \\ 155 \end{array}$	$ \begin{array}{c} $

9

Bacteriological Examinations.—The number of examinations made in connection with infectious disease was 371, classified as follows :—

Disease			Examinations	Positive Results
Diphtheria	 	 	 141	2
Typhoid Fever	 	 	 	-
Scarlet Fever	 	 	 5	-
Dysentery	 	 	 4	-
Tuberculosis	 	 	 221	33
			371	35

Acute Polio-Myelitis and Encephalitis (Infantile Paralysis).

As already reported in the introductory letter, this country experienced its largest outbreak of Acute Polio-myelitis and Polio-encephalitis during the year.

Paddington was fortunate in escaping with a relatively small number of cases. Every effort was made to tackle this difficult problem, but in view of our limited knowledge regarding the spread of this disease we cannot be sure that the efforts made had any great contributory effect on the course of the epidemic.

Considerable attention was paid to the suppression of flies. It was found to be quite unnecessary to give any consideration to the use of swimming baths, as the public appeared to take necessary action and avoid the swimming baths during the period of the outbreak.

The consideration of the clinical aspects of the disease are perhaps out of place in a report of this nature, but it was evident from the number of consultations which I had with local practitioners that they were all fully alive to the possibility of this disease occurring in the Borough. There was no lack of publicity regarding this outbreak, as was evident from several cases which on investigation proved to be hysterical attacks.

The epidemiologist and the clinician have been gaining considerable experience during the year, and we can look for improvements in control and treatment as a result of this experience.

MARRIAGES.—The number of marriages solemnised in the Borough was 1,948, being a rate of 30.6 persons per 1,000 of the population. This is an increase of 262 marriages over the number solemnised in 1946, when the rate of 28.6.

WATER SUPPLY.—No complaints were received during the year as to the quality of the water supplied by the Metropolitan Water Board. The Board reported 6 cases of water being cut off owing to wastage or non-payment of rates, this being a legal requirement. In all cases the supplies were reinstated without undue delay following appropriate action by the Public Health Department.

On the 26th October the Minister of Health made an Order under Section 14 of the Water Act, 1945. The Order is called The Metropolitan Northern Area (Conservation of Water) Order, 1947, and defines an area which includes the Borough of Paddington. Briefly, the effect of the Order is that in this area a person must obtain a licence from the Ministry before constructing a well or extending an existing well, and makes it an offence for water to be extracted in excess of reasonable requirements, or to run water to waste. The Medical Officer of Health and the Sanitary Inspectors have been authorised by the Council to act for the purposes of the Order.

In a report to the Ministry of Health, the Council stressed the desirability of existing wells in the London area being licenced, and envisaged the unsatisfactory position that could develop where a large number of existing wells were used without adequate supervision.

A survey of Paddington shows that there are nine wells or bore-holes, of which 8 have become disused and sealed off. The remaining one is in constant use for trade purposes. Analyses of the water gives consistently good results, and there is no wastage.

VENEREAL DISEASES.—The Borough Council is not concerned with the treatment of venereal diseases, but we assist the Ministry of Health and the London County Council in the dissemination of information to the public by means of posters and leaflets.

DIPHTHERIA IMMUNISATION.—The following tables give information as to the numbers of children immunised during the year by private practitioners, London County Council school medical officers or at the Council's clinic; and the estimated numbers and percentages of the child population who had completed a full course of immunisation at any time up to the 31st December, 1947.

o, of children who co	mpleted a full course of p during the year 1947	rimary immunisation	No. of children given a secondary or reinforcing injection during the year 1947
Under 5 years	5 to 14 years	Total	
1,289	240	1,529	109

Number of children who had completed a full course of immunisation at any time up to 31st December, 1947.

Age at 31.12.47	Under 1 year	1	2	3	4	5-9	10-14	Total under 15
Number immunised	61	835	818	883	743	3,369	1,805	8,514
Estimated mid-year population, 1947.			8,440			11,0	000	19,440
Estimated percen- tage of child pop- ulation immunised			39.6			47	·0	43.8

The scheme whereby immunisation is carried out by private practitioners at the homes of patients continued in operation. The number of children immunised under this scheme was 50. The material is supplied free by the Council and a fee of 3s. 6d. per injection (usually two) is paid to the doctor.

Owing to a greatly increased demand for immunisation, and in order that residents of the southern part of the Borough should be better served, an additional clinic was opened in November at St. David's Hall, St. Mary's Terrace, and is held on Wednesday afternoons.

Publicity continued on the lines of last year, and the Health Visitors did much good work in bringing to the notice of parents the undoubted benefits of immunisation. An additional form of publicity was the showing of a suitable film during the Paddington Civic Week.

WHOOPING COUGH.—It was decided to re-introduce facilities for the immunisation of children against whooping cough, and inoculations commenced in July. By the end of the year 1,111 children had received combined whooping cough/diphtheria immunisation, and 310 who had previously been immunised against diphtheria only were inoculated against whooping cough. The material used is Alum Precipitated Whooping Cough Vaccine containing 20,000 m organisms per c.c., and this is combined with a Diphtheria Prophylactic for dual inoculation.

We have no proof that Whooping Cough vaccine is as efficacious as the Diphtheria Prophylactic which is used, but available data suggests that protection is afforded against Whooping Cough. A large scale controlled experiment is being carried out elsewhere, the result of which is not yet available, but it was felt that even if the protection was only slight, such protection ought to be afforded to the children in the Borough.

VACCINATION.—The latest return available is for the year 1946. This shows that of the 3,523 children whose births were registered during that year 59.8% were successfully vaccinated, and 8.9% were exempted on production of statutory declarations. Insusceptibility, removals, not traced, etc., account for the remaining 31.3%.

Next year, after July 5th, vaccination will no longer be compulsory. It is interesting to note that by voluntary methods an enlightened populace has been persuaded to have diphtheria immunisation to a greater extent than they could be persuaded to have vaccination as a compulsory requirement. So far there has been no indication of the Ministry of Health's policy after the appointed day, but vaccination is to be made available to all free of charge.

TUBERCULOSIS.

Notification Register.—Two hundred and seventy-three new cases of pulmonary tuberculosis and 22 of non-pulmonary tuberculosis were notified, being an increase of 12 pulmonary cases and a decrease of 2 non-pulmonary cases compared with the previous year. The numbers of cases notified in previous years are shown in the following table :

	Year	 	 Population	Pulmonary	Non-Pulmonary	Total Cases
1911		 	 142,541	397	No record	397 pul.
1921		 	 145,600	244	91	335
1931		 	 140,300	213	87	300
1939		 	 135,300	189	32	221
1940		 	 97,860	168	37	205
1941		 	 77,640	184	26	210
1942		 	 83,640	195	40	235
1943		 	 90,580	229	28	257
1944		 	 93,030	233	26	259
1945		 	 99,790	224	21	245
1946		 	 117,670	261	24	285
1947		 	 127,450	273	22	295

	WARD				Puli	MONARY	Non-Pu	Tomis	
A REAL PROPERTY	WA	RD			 Males	Females	Males	Females	TOTAL
Queens Park					 8	6	_	2	16
Harrow Road					 23	17	2	ī	43
Maida Vale					 28	31	2	2	63
Westbourne					 34	26	2	5	67
Church					 13	18	_	1	32
Town					 3	3	-	-	6
Lancaster Gat	e, W.				 14	7	2	2	25
Lancaster Gat	e, E.				 8	8	1	_	17
Hyde Park					 19	7	—	-	26
Borough					 150	123	9	13	295

The following table shows the age distribution of the 295 cases :---

	0-	1-	5-	10-	15-	20-	25-	35-	45-	55	65	Total All ages
Pulmonary-Male	-	1	7	8	4	15	48	20	25	15	7	150
Pulmonary-Female	-	6	2	1	8	23	48	19	10	3	3	123
Non-Pulmonary-Male	-	1	2	1	-	1	1	2	1	_	-	9
Non-Pulmonary-Female	1	2	2	-	-	-	3	3	1	1	_	13
Total	1	10	13	10	12	39	100	44	37	19	10	295

The number of cases on the Notification Register at the end of the year was 1,058, against 973 at the end of 1946.

v	ear		No. of D	EATHS FROM	Total	DEATH-RATE	Per 1,000 Pop.
	P		Pulmonary Tuberculosis	Non-Pulmonary Tuberculosis	Deaths	Pulmonary Tuberculosis	All Forms of Tuberculosis
1939			83	12	95	0.66	0.75
1940			72	14	86	0.73	0.88
1941			85	12	97	1.09	1.25
1942			70	17	87	0.83	1.04
1943			74	5	79	0.85	0.82
1944			76	8	84	0.85	0.90
1945			59	9	68	0.29	0.68
1946			95	5	100	0.80	0.82
1947			71	12	83	0.56	0.62

Deaths .- The numbers of deaths, and the death rates for each year from 1939 are set out in the following table :--

Dispensary Treatment.—Following are particulars of the work carried out at the Paddington Tuberculosis Dispensary, Newton Road :—

No. of patients examined for first t	time (excludi	ing con	tacts)	 	 	1,037
No. of above found tuberculous					 	 	251
No. of contacts examined					 	 	293
No. of contacts found tuberculous					 	 	3
No. of attendances at Dispensary	***				 	 	7,965
No. of visits by Tuberculosis Office	rs				 	 	128
No. of visits by Tuberculosis Nurse	es				 	 	2,015
No. of cases on Dispensary Registe	r at e	end of y	/ear		 	 	1,039
No. of artificial pneumothorax refil	ls giv	en			 	 	2,074
No. of X-Ray examinations made					 	 	3,114
No. of specimens of sputum examin	ned				 	 	685

The Paddington Tuberculosis Dispensary service will, next year, after July 5th, become part of both the Regional Hospital Board Service and the London County Council Service. Broadly speaking, the clinical side of the work will be the concern of the Hospital Board, and the Social and Care side of the work will be the concern of the County Council as the local Health Authority.

Tuberculosis Care Committee.—This Committee met on several occasions during the year, and gave assistance to patients in suitable cases, and referred others to appropriate organisations. When the National Health Service Act comes into force, this Committee will function as a Committee of the London County Council.

Maintenance Allowance.—Although a great step in the right direction, the Scheme has undoubted faults in that it restricts benefit to pulmonary cases only, and those only so long as they are not "chronic" cases. With the coming into force of the National Insurance Act next year, however, maintenance allowances for the tuberculous will be superseded by benefits payable under that Act.

Beds and Bedding.—8 sets were supplied on the recommendation of the Tuberculosis Officers in cases where it was desirable for separate sleeping arrangements to be made.

Special Treatment.—138 artificial pneumothorax refills were supplied to patients at various hospitals at the expense of the Council. The Council also made itself responsible for light treatment in one case, and for a thorocoplastic belt in another.

Dental Treatment.—Seventy attendances were made at the monthly session held at the Dispensary, and the Council made grants towards the cost of dentures required by two necessitous patients.

Extra Nourishment.—There has been no improvement to report in the standard of extra nourishment for the tuberculous, whose rations remain the same as those of the rest of the population, apart from milk granted on a medical certificate. In 219 cases the Council paid for extra milk where the patients themselves could not afford it.

In-patient accommodation.—The insufficiency of in-patient accommodation for the tuberculous continued to be of serious concern, and the Council's representatives on the Metropolitan Boroughs' Standing Joint Committee were asked to raise this matter once again with a view to the Minister of Health being urged to accelerate and intensify the campaign for recruitment of adequate nursing staff.

DIABETES.—The Council paid for the insulin required by 13 necessitous persons.

SPITTING.—The Bye-laws of the London County Council for the Good Rule and Government of the County make it an offence to spit "on the floor, side or wall of any public carriage, or of any public hall, public waiting-room, or place of public entertainment, whether admission thereto be obtained upon payment or not." It would be almost an impossibility to enforce a Bye-law prohibiting spitting in public thoroughfares, and the only way to approach this matter is by appealing to the co-operation and goodwill of the public through the medium of posters. The Central Council for Health Education publish a poster which is calculated to draw attention to the need for refraining from this reprehensible habit, and a supply of these was obtained and exhibited in the Borough with the kind co-operation of the Paddington Chamber of Commerce.

BLOOD TRANSFUSION.—In April the Council authorised arrangements being made with the Medical Research Council for the establishment of a blood transfusion service at the Welfare Centre. Members of the Council, the Staff, and the public were invited to volunteer, and the response was very gratifying. It was not until early in December, however, that the Research Council were able to send a unit to Paddington, but at the session then held a good proportion of the volunteers were called upon.

MORTUARY.—416 bodies were taken to the Mortuary, an increase of 111 over the number for 1946. Inquests were held in 176 cases, and Coroner's Certificates were issued in 219. The remaining 21 bodies were taken to the Mortuary to await burial.

The London Council have decided, after consultation with the Borough Council, not to rebuild the Coroner's Court attached to the Mortuary, which was destroyed by enemy action in 1941. The western area of London will continue to be served by the two Courts situated at Fulham Palace Road, Hammersmith, and Horseferry Road, Westminster.

FUMIGATION SERVICE AND CLEANSING OF VERMINOUS ROOMS.—The exceptionally hot summer of 1947 accounted for a very big rise in the number of applications received for the use of the Council's Fumigation Service, 645 rooms being fumigated and 725 sprayed, as compared with 615 rooms fumigated and 106 sprayed in 1946.

It was necessary to serve 54 notices under Section 123 of the Public Health (London) Act, 1936, and to take legal proceedings in 18 cases to secure compliance with the Notices.

DISINFECTING STATION AND MEDICINAL BATHS.—Approximately 14 tons of bedding etc. were dealt with in the steam disinfector, and 386 rooms were disinfected with formalin after the occurrence of infectious disease. 260 library books were also disinfected.

There was a further drop in the number of scabies cases requiring treatment at the Medicinal Baths; 500 persons attended, as against 955 in 1946. A similar improvement was revealed so far as verminous cases were concerned, only 196 needing treatment, approximately half the number dealt with in the previous year.

It is very disappointing to record that no progress has been made with regard to the establishment of the Disinfecting Station and Medicinal Baths at 186, Kensal Road. At the time of writing (March, 1948) the Minister of Health had not indicated his approval of the scheme submitted to him some months previously, and it is probable that prior needs for housing may render necessary a curtailment of the scheme as originally proposed.

STATIC WATER TANKS.—Many complaints were received during the year about the condition of emergency water tanks, and a number of them were accompanied by demands for immediate demolition of the tanks. It is difficult sometimes to convince complainants that the Council have no power in the matter of demolition, and that we can only ensure the removal of any rubbish which is, or is likely to become, a nuisance. The public, quite understandably, look upon the tanks as a public nuisance, and their removal a matter of public concern. It is indeed hoped that a Directive from higher quarters may soon be given in the matter of demolition. Meanwhile, the Department does whatever it can in the prevention of nuisance. All tanks are sprayed at regular periods during the summer months, and the Director of Public Cleansing is informed of any accumulations of rubbish requiring removal.

BOMBED SITES.—The remarks about static water tanks apply equally to bombed sites, and it will be impossible to prevent occasional nuisances arising until adequate fencing is erected. Whilst tenants of nearby houses do undoubtedly use the sites at times as a dumping ground for household rubbish, old beds and such like, by far the greater nuisance is caused by itinerant vendors, who have come to regard the sites as a heaven sent means of disposing of their trade refuse free of charge.

RAG AND BONE DEALERS.—An offence against the Bye-laws relating to the Business of a Rag and Bone Dealer was reported, and as it was a first offence, it was considered that the sending of a cautionary letter would sufficiently meet the case.

SMOKE NUISANCE.—The Council are concerned only with "industrial" smoke, there being nothing on the Statute Book dealing with the emission of smoke from the chimneys of private houses. Any smoke nuisance from the latter can only be dealt with as a nuisance at common law.

In Paddington we find the owners of industrial undertakings very co-operative and willing to act upon the advice of the Council's officers. No offences against the L.C.C. Bye-laws relating to the emission of "black" smoke were observed, and no complaints were received.

FACTORIES .- Following is a table showing the work carried out during the year under the Factories Act, 1937.

	Number	Number of					
Premises	on Register	Inspections	Written notices	Occupiers prosecuted			
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	108	52	16	_			
i) Factories not included in (i) in which Section 7 is enforced by the Local Authority	455	307	44	-			
ii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	· 3	· .	-	-			
TOTAL	566	359	60	THE THE AD			

			1.1	Num	ber of cases in wh	nich defects were	found	Number of
Particulars of De	fects			Found	Remedied	Refe To H.M. Inspector	rred By H.M. Inspector	- cases in which prosecutions were instituted
Want of cleanliness (S.1)				19	19	3	-	
Overcrowding (S.2)				1	1		-	
Unreasonable temperature (S.3)				-	-	-	-	-
Inadequate ventilation (S.4)	•••			3	3	_	_	
Ineffective drainage of floors (S.6)		•••		2	2	-	-	-
Sanitary Conveniences (S.7) (a) insufficient				7	6	_		
(b) Unsuitable or defective				32	31	_	4	-
(c) Not separate for sexes				3	2		1	-
Other offences against the Act (not relating to Outwork)	includi	ng offe	ences	-	_	1	_	
1	TOTAL			67	64	4	5	_

16

OUTWORKERS.-

	Section 110			Section 111	
No. of out-workers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
95	-	_		-	

RENT AND MORTGAGE INTEREST (**RESTRICTIONS**) **ACTS**,—Applications for disrepair certificates numbered 23, of which 16 were granted. Of the remaining 7 cases, the premises were in 4 instances in a reasonable state of repair, and 3 premises were not subject to old control. Three clearance certificates were also applied for and issued to owners.

On the subject of disrepair of houses generally, the Council decided to forward certain suggestions to the Metropolitan Boroughs' Standing Joint Committee for consideration by the Minister of Health when the contemplated revision of the Rent Restrictions Acts was undertaken. These suggestions were :---

- (i) that a reduced rent should be paid in cases where a house is not in a reasonable state of repair ;
- that the reduction of rent should apply to "1939" Act premises, as well as those controlled under the principal Act;
- (iii) that the reduction should be made from the standard rent, and not on the recoverable rent.

As the result of the representations made by the M.B.S.J.C. to the Minister of Health, the Minister stated that he would bear these recommendations in mind. Later, however, in reply to a question in the House of Commons, he stated that there was no prospect of any revision of the Rent Restrictions Acts at the present time.

WORK OF THE DISTRICT INSPECTORS.—Additions to the Inspectorial Staff during the year brought the number of Inspectors available for district work up to 16, and, as will be seen from the appended summary, much additional work was accomplished.

The year 1947 was a year of very hard work for the District Inspectors, and very considerable progress was made in clearing off arrears of work in the matter of disrepair and dilapidation.

In the introductory letter the position regarding repairs has already been explained, and it is only necessary for me to point out that the Borough is now completely covered by the sixteen District Inspectors. In some of the districts it has been necessary to employ additional inspectors to attempt to deal with the more unsatisfactory areas.

SUMMARY OF WORK DONE DURING 1947.

(Figures for 1946 in brackets),

Complaints received				 	 		6,240	(4,904)
Inspections and reinspections of	f dwell	ing ho		 	 		38,750	(24,600)
Inspections of basements				 	 		(14)	(41) (16)
Inspections for purposes of Hor	using A	.ct		 	 		207	
Visits in connection with re-hou	using a	pplicati	ions	 	 		452	(1,090)
Visits in connection with infect	ious dis	sease		 	 		163	(632)
Smoke observations				 	 	•••	2	(14)
Written Intimation Notices				 	 		4,478	(5,050) (1,191)
Nuisance Notices (Sec. 82)				 	 		1,681	
Bye-law Notices				 	 		786	(840) (45)
Vermin Notices (Sec. 123)				 	 		54	(134)
Other Notices				 	 		194	(104)

Work Carried Out :												
New dustbins provid	ed				 					1,089		(551)
Roofs repaired					 					2,327		1,170)
Dampness remedied					 					3,018		(957)
Rooms cleansed					 					5,158		1,378)
Rooms treated for ve					 					663		(286)
Yard paving repaired					 					104		(43)
Water-closets repaire					 					1,124		(419)
Wall and ceiling plas					 					5,267		1,433)
Flooring repaired										672		(331)
Accumulations of rul		moved								253		(120)
Sundry repairs					 					4,739		1,285)
Sundry repuirs				•••	 				••	4,100	13	1,200)
Drainage :—												
Entire re-drainage					 					9		(15)
Partial re-drainage					 					109		(75)
Drains examined					 					465		(97)
Drains tested					 					239		(88)
Drains repaired										217		(122)
Drains cleared					 				••	322		(234)
Drainage conversions					 				**	19		(22)
Soil and waste pipes					•••					650		(236)
Soil and waste pipes					 					98		(86)
New water-closets pr			•••		 					251		(149)
New sinks provided			••••		 					335		
New Shiks provided				•••	 ••••	•••				000		(219)
Water Supply :												
Supplies reinstated					 					222		(85)
Cisterns cleansed					 					29		(20)
Cisterns renewed					 					12		(11)
onsterns renewed					 					12		(11)
Legal Proceedings :												
No. of cases referred	for lega	l action	1		 					620		(314)
No. of summonses he					 					331		(138)
Fines					 		£248	10s.	0d.	(£80	1s.	(0d.)
Costs					 		£378	18s.	6d.	1.00	16s.	6d.)
Abatement/Prohibition O					 					74		(37)
Dismissed under Probation			Act		 					85		(56)
Adjourned sine die										27		(12)
indjentited ente die				***	 	•••						(1-)

DRAINAGE RECONSTRUCTION PLANS.—During the year 109 plans were submitted for drainage work to be executed in existing buildings. In connection therewith 245 letters were despatched. No legal proceedings were taken on account of failure to deposit plans or for carrying out work in contravention of the drainage bye-laws, but one case was reported to the Committee, who directed the Town Clerk to send a cautionary letter. Plans were subsequently deposited, and the work altered to conform with the Bye-laws.

RODENT CONTROL.—The number of complaints received of rats or mice was 350, 115 fewer than the number received in 1946. The Borough Engineer and Surveyor was asked to carry out examinations of sewer connections in 257 instances, and a number of minor defects found were made good.

The Rat Extermination Service which was inaugurated in 1944, has fully justified its existence, and the old method of dealing with each complaint individually has given place to the much more efficient method of dealing with houses in the immediate neighbourhood at the same time, where conditions suggest that the rat infestation is not confined to a particular house. The official "Block Scheme" approved by the Ministry of Food came to an end on 30th September, and although it is not possible to furnish any estimate of the number of rats and mice killed, it is safe to say that the poison baits taken indicate that the rat population in the areas dealt with was considerably reduced.

Charges for treatments at business premises are made in all cases; at private houses only where it is considered reasonable to expect payment. The Public Health Committee authorised free treatment in 102 instances during the year.

At the end of the year "ship" rats were found to have invaded a small area of business premises in the vicinity of the Canal Basin. All occupiers were warned by the Department of the unusual characteristics possessed by these rats, and our co-operation was offered to deal with the menace. Fortunately there is no indication that these rats are on the increase.

The sewers received their usual treatments in January and July, and it is probable that over 5,000 rats were accounted for.

CANAL BOATS.—The Canal Boats Inspector visited the Paddington Basin on 90 occasions, and inspected 71 boats. No serious defects or infringements were discovered, the minor matters requiring attention being disposed of without recourse to the service of notices. Eight girls and one boy of school age were found to be living on the boats coming into the Basin. There were no deaths or cases of infectious disease among the canal boat population.

SHOPS ACTS.—590 visits were made under this heading ; no notices were served, any infringements of the Acts (mainly concerned with sanitary accommodation) being dealt with informally.

PHARMACY AND POISONS ACT, 1933, etc.—At the end of the year the Register contained the names of 97 persons entitled to sell the poisons scheduled in Part II of the Poisons List, and 155 visits were made to ensure that the poisons were being stored and sold in accordance with the requirements of the Pharmacy and Poisons Rules.

BAKEHOUSES.—The number of bakehouses in the Borough remained at 40 (15 level and 25 underground). 209 visits were made.

FOOD SUPERVISION.

Sampling.—600 samples were submitted to the Public Analyst, 22 being formal samples and 578 informal. 147 of the samples were of milk, on which there was no adverse report.

Of the 600 samples, only 4 (0.66 per cent.) were " not genuine," and particulars of these, and the action taken are shown below :---

Article			Formal Informa	Nature of Adulteration or Irregularity	Action Taken
Rum			Formal	 38.13° under proof, equal to 4.82% excess of water	Legal proceedings taken. Case dismissed with costs against the Council.
Sulphur Ointment			Informal	 66 ² / ₃ deficient in sulphur	Cautionary letter.
Tinned Herring			Informal	 Tins blown ; contents unsuitable for human consumption	"
Pineapple Jam			Informal	 Jar contained pieces of glass	

Unsound Food.-Approximately 28% tons of diseased or unsound food were surrendered by tradesman for destruction.

Two cases were reported of bread being sold unfit for consumption. In one instance the bread contained a cockroach, and in the other, a nail.

A tin of Irish Stewed Steak was found to contain a portion of a bandage, and the Ministry of Food was asked to communicate with the Eirean Authorities about this.

Food Poisoning.—18 cases of Food Poisoning or Suspected Food Poisoning were enquired into, but there was nothing of a serious nature calling for special report.

Inspections .- The visits paid by the Food Inspectors to food premises and stalls were as under :-

7 (41)
7 (555)
(150)
3 (583)
2 (362)
(147)
/
1
000

Milk (Special Designations) Regulations .- Licences were issued as follows :-

Dealers' Principal Licences-			
To sell —" Pasteurised " Milk		 	 38
" Tuberculin-Tested " Milk	••••	 •••	 20
Dealers' Supplementary Licences-			
To sell —" Pasteurised " Milk		 	 3
" Tuberculin-Tested " Milk		 	 3
Pasteuriser's Licence		 	 1

61 samples were taken for bacteriological test, 4 of which did not comply with the prescribed conditions.

The Express Dairy Co., Ltd., to whom the Pasteuriser's Licence was issued, ceased to use their premises at 163, Harrow Road in the latter part of the year for the heat treatment of milk.

Ice Cream.—The Ice Cream (Heat Treatment etc.) Regulations came into operation on the 1st May, 1947. In brief, these require that the ingredients of ice cream shall be heat treated after being mixed, and that the mixture shall be cooled until the freezing process is begun. After freezing, the ice cream must not be sold unless it has been kept at a temperature of not more than 28°F.; but if its temperature has risen above 28°F. it must be heat treated again and then be kept at not more than 28°F. after having been frozen. This, however, does not apply to what is known as a "complete cold mix." Thermometers are required to be used for indicating and recording temperatures. It is not yet possible to enforce this requirement owing to the difficulty of obtaining the instruments.

No bacteriological standard of cleanliness has been provided for in the Regulations, there being still no reliable test which would justify its use in law. A form of the methylene blue test has, however, been adapted for testing ice cream for bacterial cleanliness, and if, out of the four grades recommended, ice cream fails consistently to reach grades I and II, it is considered reasonable to presume defects of manufacture or handling calling for investigation.

During 1947, 19 samples of ice cream and 4 of "choc-ice" were submitted to the methylene blue test, with the following results :---

			Grade I	Grade II	Grade III	Grade IV
Ice Cream .	•••	 	2	7	7	3
Choc-Ice .		 	-	2	2	_

Infectious Disease.—The two Lady Sanitary Inspectors visit cases of infectious disease other than typhus, smallpox, puerperal fever and pyrexia, infective enteritis, summer diarrhoea and tuberculosis, and one of them also acts in a supervisory capacity at the medicinal baths. The following table gives an indication of the nature of their work.

	Dise	ase.					1	No. of	Visits.
Acute Rheumati	sm			 	 	 		63	(21)
Cerebro-spinal F	ever			 	 	 		9	(5)
Chickenpox				 	 	 		232	(170)
Diphtheria				 	 	 		57	(63)
Dysentery				 	 	 		22	(34)
Erysipelas				 	 	 		36	(27)
Lice				 	 	 		473	(504)
Measles				 	 ·	 		1,432	(942)
Pneumonia				 	 	 		97	(121)
Scabies				 	 	 		1,263	(2, 225)
Scarlet Fever				 	 	 		272	(347)
Typhoid and Par	ratyph	ioid Fe	ever	 	 	 		9	(2)
Whooping Cough				 	 	 		405	(263)
Visits to Schools				 	 	 		80	(70)
Miscellaneous				 	 	 		1,266	(1,276)

Aged and Infirm Persons.—309 visits were paid to the cases brought to the knowledge of the Department. They were all dealt with informally, without recourse to the provisions of Section 224 of the Public Health (London(Act, 1936.

The Old Persons Club inaugurated by the W.V.S. is playing an important part in looking after the social side for old people. Although the premises are commodious, it has not been found possible to accommodate all the old persons wishing to join, and early after the club was formed it was necessary to have a waiting list.

It is to be hoped that when the building position improves, and it is possible to consider the building of community centres and similar establishments, adequate provision will be made for the aged persons.

Common Lodging Houses.—62 inspections were made of the one common lodging house (Cecil House, 179 Harrow Road) there being nothing unsatisfactory to record.

HOUSES UNFIT FOR HUMAN HABITATION.—In spite of the great scarcity of housing accommodation it has been found necessary to deal with certain premises by demolition or closing orders. It is with reluctance that such premises are dealt with in such a manner, but this action is taken only in cases where further repair of the buildings appears to be impossible.

No. of basement rooms dealt with by closing orders 6

Thirty-nine persons were displaced as a result of the Council's action, all of whom were rehoused in Paddington or on London County Council Estates.

Five closing orders were determined or undertakings cancelled during the year and two other premises made fit for human habitation without recourse to formal proceedings under the Housing Act.

COMPULSORY REPAIRS.—During the year the Council authorised the service of notices under Section 9 of the Housing Act, 1936, in regard to parts of two houses in the Borough. In each instance the necessary works were completed within the period of time specified in the notice. Several other houses were surveyed with a view to action under this section of the Act, but the cost of repairs rendered it inadvisable to take action. There is however the prospect of a continuation and perhaps expansion of this type of work in the New Year.

TOWN PLANNING.—A condition of the London County Council's consent to the conversion and altering of premises is that the Borough Council must be satisfied as to the proposed user of basement rooms. During the year the London County Council referred to the Borough Council for examination a large number of applications of this nature, and as a result of the Council's observations permission was refused for certain basement rooms to be used for human habitation where the rooms did not conform to the statutes and regulations in force in the Borough. Similarly all applications received by the Borough Council for Civil Building Licences to restore basement rooms to the required public health standards are referred to the Medical Officer of Health for observation prior to consideration by the appropriate Committee.

20

HOUSING ACT, 1936-OVERCROWDING .-

<i>(a)</i>	(1) Number of dwellings overcrowded at the end of the year	
	(2) Number of families dwelling therein	
	(3) Number of persons dwelling therein 2,121 (Units)	
(b)	Number of new cases of overcrowding reported during the year 270	
(c)	(1) Number of cases of overcrowding relieved during the year 105	
	(2) Number of persons concerned in such cases 470 (Units).	
(d)	Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	
(e)	Any other particulars with respect to overcrowded conditions upon which the Medical Officer of Health may consider it desirable to report	
	Of the cases of overcrowding relieved during the year :	

- 45 were rehoused by the London County Council, and
- 1 secured accommodation privately.

HOUSING ACCOMMODATION : PREFERENTIAL TREATMENT.—Eleven families recommended for preferential consideration in the allocation of accommodation on medical grounds were rehoused by the Borough Council, and five by the London County Council.

FUMIGATION.—During the year Associated Fumigators, Limited, under an Agreement with the Council, removed and treated the furniture, etc. of eight families with hydrogen cyanide gas. The cost of the work was $\pounds 60$.

AREAS SCHEDULED FOR THE ERECTION OF NEW ACCOMMODATION .--

St. Mary's Square (Housing) Scheme. The erection of self-contained flats on the St. Mary's Square site is progressing.

Fulham Place (First Stage) Housing Scheme. The foundation works for this scheme are in hand.

Peach Street Housing Scheme. The London County Council have now approved the final drawings for this housing scheme.

Bishop's Bridge Road Housing Scheme. The Minister of Health has confirmed the Compulsory Purchase Order relating to Stages I and II of this housing area.

A number of other areas suitable for the erection of working-class flats are under consideration by the Council.

MATERNITY & CHILD WELFARE.—Dr. A. Mower White commenced duty as Senior Maternity and Child Welfare Officer on the 1st May in succession to Dr. E. R. Emslie, and Miss E. A. S. Davies, Superintendent of the Welfare Centre and Clinics, relinquished her appointment as from the 30th September on medical grounds.

During the year consideration was given to the question of the adequacy of the health visiting staff and the filling of the vacancy created by the retirement of Miss Davies. The committee decided that by a rearrangement of the duties of the existing staff it was no longer necessary to continue the post vacated by Miss Davies but to appoint an additional District Health Visitor instead, and further that to deal effectively with the present day conditions prevailing in the Borough, the total establishment of District Health Visitors in addition to Miss Donovan (Superintendent Health Visitor) should be increased to 17. The continued shortage of qualified women, however, prevented the attainment of that standard, there being four vacancies at the end of the year.

CONSULTATION CENTRES.—Three additional infant consultations were commenced during the year, viz., at St. David's Hall on the 14th January, at the Welfare Centre, 283a Harrow Road, on the 23rd September, and at St. John's Church Rooms, Hyde Park Crescent, on the 20th November. It was also found necessary to arrange for an additional Child Guidance Clinic each alternate week, the first of which was held on the 5th May.

Particulars of the consultations in operation at the end of the year are given below :---

T at ticulars of	the co.	IIsuitat	ions m	operation at the er	IU OI L	ne yea	ii aic g	siven below .—
Day a	nd Hou	ur		Desig	nation	I		Where Held
Monday.								
10.0 a.m.				Maternity				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				Welfare Centre, 283a Harrow Road.
2.0 p.m.	••••			Infant				Dibdin House, Maida Vale.
TUESDAY.								
10.0 a.m.				Maternity				St. Simon's Vicarage, Macroom Road.
10.0 a.m.				Infant				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				Congregational Hall, Third Avenue.
2.0 p.m.				Infant				St. David's Hall, St. Mary's Terrace.
WEDNESDAY.								Start Sorthomeson Starter
10.0 a.m.				Dental				Welfare Centre, 283a Harrow Road.
10.0 a.m.				Maternity				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				St. Simon's Vicarage, Macroom Road.
2.0 p.m.				Maternity				Welfare Centre, 283a Harrow Road.
THURSDAY.								
10.0 a.m.				Maternity				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				St. Simon's Vicarage, Macroom Road.
2.0 p.m.				Foot				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				St. John' Church Rooms, Hyde Park Crescent.
FRIDAY.		•		rise breakingers				
10.0 a.m.				Child Guidance				Welfare Centre, 283a Harrow Road.
2.0 p.m. (A	Alterna	te week	s)	Child Guidance				Welfare Centre, 283a Harrow Road.
10.0 a.m.				Maternity				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				Welfare Centre, 283a Harrow Road.
2.0 p.m.				Infant				St. David's Hall, St. Mary's Terrace.
DAILY.								
10.0 a.m.				Physiotherapy				Welfare Centre, 283a Harrow Road.

First visits to children under 1 year Revisits									2,374	(1,909)
Revisits								•••	17,584	(9,749)
									19,958	(11,658)
Visits to children ages 1-5 years									15,223	(7,805)
First visits to expectant mothers Revisits									1,767 1,662	(1,375) (873)
									3,429	(2,248)
Visits re Sickness (including Puerpera	IFeve	r, Puerj	peral P	yrexia,	Ophtha	almia 1	Veonate	orum		-
and Infantile Diarrhoea) Miscellaneous (including ineffective of									291	(318)
iniscentations (including menective c	ansj								8,901	(9,758)
									9,192	(10,076)

The number of children on the Health Visitors' lists at the close of the year was 8459. (8,622).

		No. of Sessions	ATTE	NDANCES	SEEN BY	SEEN BY DOCTOR	
			Total	Average	Total	Average	
Welfare Centre, 283a Harrow Road.							
Monday	 	49 (49)	3,234 (2,599)	66.0 (53.0)	983 (785)	20.1 (16.0	
Tuesday (a.m.)*	 	14 ()	649 ()	46.3 ()	253 ()	18.1 ()	
,, (p.m.)	 	52 (52)	4,628 (3,977)	89.0 (76.5)	1,219 (1,005)	23.4 (19.3	
Thursday	 	51 (51)	4,100 (3,723)	80.4 (73.0)	1,179 (1,008)	23.1 (19.8	
Friday	 	50 (51)	3,095 (2,127)	61.9 (41.7)	874 (755)	17.5 (14.8	
Dibdin House.							
Monday	 	49 (49)	2,483 (2,974)	50.7 (60.7)	785 (776)	16.0 (15.8)	
Congregational Hall.							
Tuesday	 	52 (52)	2,999 (2,826)	57.7 (54.3)	865 (789)	16.6 (15.2)	
St. Simon's Vicarage.	1.4.1						
Wednesday	 	52 (51)	2,649 (2,369)	50.9 (46.5)	751 (643)	14.4 (12.6)	
Thursday	 	51 (51)	2,141 (2,024)	42.0 (39.7)	809 (756)	15.9 (14.8)	
St. David's Hall.	1000						
Tuesday**	 	49 (—)	3,529 ()	72.0 ()	1,086 ()	22.2 ()	
Friday	 	50 (51)	3,602 (4,126)	72.0 (80.9)	1,111 (1,349)	22.2 (26.5)	
St. John's Church Rooms.							
Thursday***	 	6 ()	283 (—)	47.2 ()	109 ()	18.2 ()	
TOTALS	 	525 (457)	33,392 (26,745)	63.6 (58.5)	10,024 (7,866)	19.1 (17.2)	

INFANT CONSULTATIONS.

23

23rd September.

Commenced 14th January.

*** Commenced 20th November.

Of the 2,398 (2,059) children who attended the Centres for the first time during the year, 2,102 (1,749) were under the age of one year and 296 (310) between the ages of one and five years at the date of their first attendance.

The total number of children attending the consultations was 4,244 (3,992) of whom 1,801 (1,610) were under the age of one year, and 2,443 (2,382) between the ages of one and five years at the end of the year.

	No. of Sessions	ATTEN	DANCES	No. of expectant or recently		
	Sessions	Total	Average	- confined mothers who attende		
Welfare Centre, 283a, Harrow Road		A free port of	- i langrage			
Monday	49 (49)	1,930 (1.929)	39.4 (39.4)	355 (455)		
Wednesday (a.m.) ,, (p.m.)	52 (49) 52 (51)	1,270 (1,292) 3.081 (2,621)	$\begin{array}{ccc} 24{}^{\cdot}4 & (26{}^{\cdot}4) \\ 59{}^{\cdot}2 & (51{}^{\cdot}4) \end{array}$	525 (460) 186 (501)		
Thursday	51 (51)	1,253 (1,365)	24.6 (26.8)	401 (411)		
Friday	50 (38)	1,278 (988)	25.6 (26.0)	267 (337)		
St. Simon's Vicarage	frantil 1			The last of the second		
Tuesday*	52 (52)	1,118 (1,627)	21.5 (31.3)	252 (440)		
TOTALS	306 (290)	9,930 (9,822)	32.4 (33.9)	1,986 (2,604)		

ANTE- AND POST-NATAL CLINICS.

* Transferred from 283a Harrow Road on 9th September.

In addition to the above, a weekly clinic is held at St. Mary's Hospital for women booked for confinement in the beds reserved by the Council at that institution. During the year 99 (83) ante-natal and 101 (87) post-natal cases made a total of 846 (911) attendances.

			FOOT	CLIN	IIC.				
						Ad	ults.	Childr	en.
No. of sessions		 					48 (5	0)	
No. of cases		 				41	(38)	7	(5)
No. of attendanc	es	 				191	(198)	30	(19)

PHYSIOTHERAPEUTIC CLINIC.

					A	dults.	Chil	dren.
No. of sessions			 	 		284	(283)	
No. of cases			 	 	236	(187)	160	(126)
No. of attendances	5		 	 	721	(1,208)	1,934	(1,731)
Classification of ca	ses :-	241, 140						
Light			 	 	7	(4)	126	(101)
Massage			 	 	21	(41)	56	(62)
Heat			 	 	19	(46)	-	()
Exercises			 	 	209	(152)	40	(14)
Treatments given :	-							
Light			 	 	60	(38)	1,314	(1,326)
Massage			 	 	162	(495)	679	(841)
Heat			 	 	159	(490)	-	()
Exercises			 	 	488	(691)	440	(490)

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				N	ursing Expect Mothe	ant	Child	ren.
No. of sessions						48 (43))	
Patients examined					224	(156)		(42)
Teeth extracted					423	(542)	86	(42)
Temporary fillings						()	_	()
Permanent fillings					12	(21)	23	(4)
Partial dentures					1	(5)	_	()
Full dentures					21	(7)	_	()
	CHIL	D GUI	DANCI	CLIN	IC.			
No. of Sessions							57	(37)
No. of Cases							101	(33)
No. of Attendances							185	(105)

GRANTS AND ASSESSMENTS: **NURSERY ADMINISTRATION.**—Prior to the outbreak of War it was the practice for all assessments in respect of services provided by the Council free or at a reduced rate to be made by a "Grants" Sub-Committee whose decisions were submitted to the Maternity and Child Welfare Committee for approval. It was felt that the time had now arrived when this procedure might advantageously be resumed, and a sub-committee of (i) upon all matters relating to the administration of the day nurseries and (ii) in relation to applications received for those welfare services for which an assessment falls to be made in accordance with the scales approved by the Council from time to time.

The first meeting of the Sub-Committee was held on the 31st December.

MATERNITY BEDS.—Under an agreement with the Board of Management of St. Mary's Hospital four beds are reserved for patients accepted for admission by the Borough Council at a charge of 15s. 0d. per day per bed, whether occupied or not. Any additional beds which may be needed are available at the same rate. Patients are assessed according to means.

The usual period of stay has hitherto been 14 days but having regard to the acute shortage of maternity accommodation generally, the Council agreed during the year to a request from the Board of Management for a modification of that arrangement in order to permit of normal cases being discharged, at the discretion of the Medical Officer of the hospital, after a period of 10 days.

During the year 115 (87) women were delivered in these beds. There were 5 (1) stillbirths and no deaths within 10 days of birth.

OBSTETRIC CONSULTANT.—Mr. Douglas H. MacLeod, M.S., F.R.C.S., continued to act as obstetric consultant but no request for his services was received during the year.

EMERGENCY OBSTETRIC SERVICE.—This service is provided by the London County Council. Its object is to deal with acute obstetric emergencies in connection with patients who cannot be moved to hospital without undue risk and whose cases cannot adequately be dealt with by the Borough Obstetric Consultant. It is not intended to be used as an alternative to treatment in hospital, but solely in cases where the patient's condition is so grave that removal to hospital would be dangerous. The emergency unit has available the necessary apparatus for carrying out blood transfusion. The fee payable to the London Council is $\underline{f5}$ 5s. 0d. per patient.

The facilities were utilised in 4 (---) instances.

HOME HELP SERVICE.—At the end of the year 25 (19) women were employed full-time in connection with the Council's arrangements for the provision of help in the home during confinement or illness, supplemented by casual part-time women. Assistance was provided in 300 (217) cases, comprising 126 (150) maternity patients and 174 (67) cases where domestic help was needed on account of illness. Patients are assessed for payment in accordance with the scales recommended by the Metropolitan Boroughs' Standing Joint Committee.

Provision is also made for carrying out the domestic washing of expectant or recently confined mothers, but use was not made of these facilities during the year.

CONVALESCENCE.—Convalescence was arranged for 5 (4) children, assistance towards the cost being given in each case. In addition, 19 (13) children were sent to Homes under the arrangement entered into with the Invalid Children's Aid Association.

CHILD LIFE PROTECTION.—The duties of Child Protection Visitor are carried out by each Health Visitor in respect of her own district. In addition, the Medical Officer of Health, the Senior Maternity & Child Welfare Officer and all the male Sanitary Inspectors are authorised to exercise the powers and duties of Child Protection Visitors for special purposes.

During the year 226 (275) visits and inspections were made, 11 (13) new registrations of foster mothers were recorded, 18 (23) new children were received and 15 (31) children were removed—1 (2) to hospital and 14 (29) elsewhere. No deaths were reported. No legal proceedings were necessary.

At the close of the year the Register contained the names of 16 (16) persons who were receiving children for reward. These persons had charge of 21 (20) children.

In 1943 the Council adopted a scheme in connection with foster mothers for children under five years of age designed to remove certain weaknesses which had hitherto existed, such as non-payment of fees with consequent financial loss to the foster mother and failure to secure the attendance of the children at a Welfare Centre. Under these arrangements the Council is responsible for the collection of the parents' contributions and the payments to the foster mothers. Details are given below :—

Children eligible. Children under five years of age who are not in receipt of public assistance.

Procedure.—Parents may apply personally at the Welfare Centre or by letter. In necessitous cases help towards payment may be given.

Foster mothers apply for registration on forms supplied at the Welfare Centre, and the homes are inspected before acceptance.

Conditions. Foster mothers are required to retain the child for a specified preliminary period before being accepted on a permanent basis.

A separate cot for each child must be provided and a fireguard always kept in use.

Parents must give a week's notice of intention to remove a child.

Children must attend a Welfare Centre regularly.

The mother must be allowed to visit the child weekly at a suitable time.

The mother is required to pay necessary doctor's fees.

The foster mother must not leave the child except with a responsible person.

The Council retains the right to transfer the child to a suitable institution or to another foster mother in emergency.

During the year the Scheme was taken advantage of by 6 (9) foster mothers who had charge of 9 (9) children.

DAILY GUARDIANS.—A scheme is in operation for providing financial assistance to working mothers towards the cost of caring for children under the age of five years during the day. The mother makes her own arrangement with the Guardian as to payment, which is supplemented by a grant of 4s. per week for a child cared for on four days or more, or 2s. per week for a child cared for on less than four days.

Prospective guardians are registered by the Council after interview as to their suitability, and visits are paid to ensure that home conditions are satisfactory.

During the year 18 (15) persons were registered for the care of 20 (15) children. At the end of the year the register contained the names of 7 (6) Guardians who had charge of 7 (6) children.

CONTRACEPTIVE ADVICE.—The Council have an arrangement with the North Kensington Women's Welfare Centre for the giving of contraceptive advice to married women who are already in attendance at a Welfare Centre of the Council and whose health would be adversely affected by another pregnancy, the cost (10s. 0d.) being borne by the Council in appropriate cases. No use was made of this arrangement as compared with two cases during the previous year.

EXTRA NOURISHMENT.—The National Milk Scheme is supplemented, where necessary on medical grounds, by grants under the Council's scheme. Assistance was given in 24 (20) such cases.

CARE OF ILLEGITIMATE CHILDREN.—The duties of Welfare Worker in this connection are carried out by the Superintendent Health Visitor.

During the year 12 (13) applications were received from the Paddington and St. Marylebone Association for Moral Welfare Work for grants towards the cost of arrangements made by them for the maintenance in hostels of unmarried mothers, all of which were granted. The mothers, who are admitted to hospital for confinement are received into the hostel prior to the birth and subsequently return until suitable arrangements can be made for their future.

A contribution of $\pounds 176$ was made towards the funds of voluntary organisations concerned with moral welfare work, in accordance with the scheme arranged by the Metropolitan Boroughs' Standing Joint Committee.

The revised planning of the scheme for the establishment by the Council of a hostel for mothers and babies, necessitated by the requirements of the Ministry of Health, was found to result in a considerable increase in the cost of adapting the proposed premises. Mainly for this reason, but in the light of all the circumstances it was reluctantly decided not to proceed with the matter. The use of other suitable premises which are likely to be less costly to adapt is being kept in view.

All unmarried mothers are interviewed during the ante-natal period and encouraged to make arrangements for keeping their babies; they are also referred to the appropriate Moral Welfare Workers. Several have been referred to employment agencies and placed in posts where they have been allowed to have their babies with them. Difficulty is still expreienced in obtaining suitable foster-mothers or places in residential nurseries when these are required.

PREMATURE INFANTS.—The number of Paddington babies whose weight at birth was 5½ lbs. or less was 165 (123), of whom 33 (28) were born at home and 132 (95) in institutions.

Of those born at home 31 (27) were nursed entirely at home, 2 (—) died during the first 24 hours and 28 (26) survived at the end of one month.

Of those born in institutions 12 (9) died during the first twenty-four hours and 106 (67) survived at the end of one month.

The special equipment provided in accordance with Ministry of Health Circular 20/44 was utilised in 7 (8) instances, and in no case was it necessary to obtain paediatric advice.

All premature infants who survived the neo-natal period progressed satisfactorily during the year and were the subject of special attention by the Health Visitor.

Notification is received of the discharge of all infants born in institutions in the Borough.

DAY NURSERIES.—During the year certain works of adaptation etc. were carried out at Westbourne Day Nursery to restore the accommodation to its pre-war figure of 70, the number of places in the six Day Nurseries provided by the Council being now 320, viz., 137 for children under the age of two years and 183 for those between the ages of two and five. In addition accommodation for 20 children is provided at the Peter Pan Day Nursery, 6, Delamere Terrace, under the auspices of the Save the Children Fund.

The demand for nursery facilities shows no sign of diminution, the number of children on the waiting list at the close of the year being 569 as compared with 459 at the end of 1946.

With the exception of Queen's Park all the Council's nurseries have been approved by the Minister of Health as Training Schools for Nursery Nurses.

The much reduced number of children attending on Saturday mornings led to the experimental closing on that day of Queen's Park and Maida Vale Nurseries, the few children thus displaced being accommodated elsewhere. This was found to be satisfactory, and, taking into consideration the economies effected, it was decided to continue the arrangement indefinitely.

	Accommodation			Dure	Open		ATTEN	DANCES		
Nursery	A	CCOMMOD/	TION	DAYS	OPEN	To	TAL	AVE	New	
	0-2	2-5	Total	Full days	Sats.	Full days	Sats.	Full days	Sats.	Children
WESTBOURNE, Great Western Road.	 25	45	70	255 (254)	48 (48)	14,211 (12,898)	777 (917)	55·7 (50·8)	16·2 (19·1)	61 (29)
MAIDA VALE, 14, Blomfield Road.	 25	27	52	255 (254)	40* (48)	$ \begin{array}{r} 11,700 \\ (12,204) \end{array} $	538 (920)	45·9 (48·0)	13·5 (19·2)	41 (41)
ST. JUDE'S, 88, Bravington Road.	 27	18	45	255 (254)	48 (48)	10,642 (10,979)	806 (1,075)	41·7 (43·2)	16·8 (22·4)	27 (58)
PEACH STREET	 29.	33	62	255	48	14,936	939	58.7	19.6	46
MARYLANDS ROAD	 31	34	65	(254) 255 (254)	(48) 48 (49)	(14,303) 17,029	(998) 1,142	(56·3) 66·8	(20.8) 23.9 (24.5)	(76)
QUEEN'S PARK, 66, Lancefield Street.	 -	26	26	(254) 255 (254)	(48) 40* (48)	(14,968) 5,589 (5,574)	(1,183) 128 (449)	(58.9) 21.9 (21.9)	(24.5) 3.2 (9.4)	(59) 33 (33)

Particulars of accommodation, attendances, etc., are set out below :---

* Closed on Saturdays from 1st November.

There is one nursery school in the Borough, provided by the London County Council, viz., at Senior Street School.