Contributors

Pontypridd (Wales). Urban District Council.

Publication/Creation

1947

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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 PONTYPRIDD URBAN DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

LIBRARY

MEDICAL OFFICER OF HEALTH

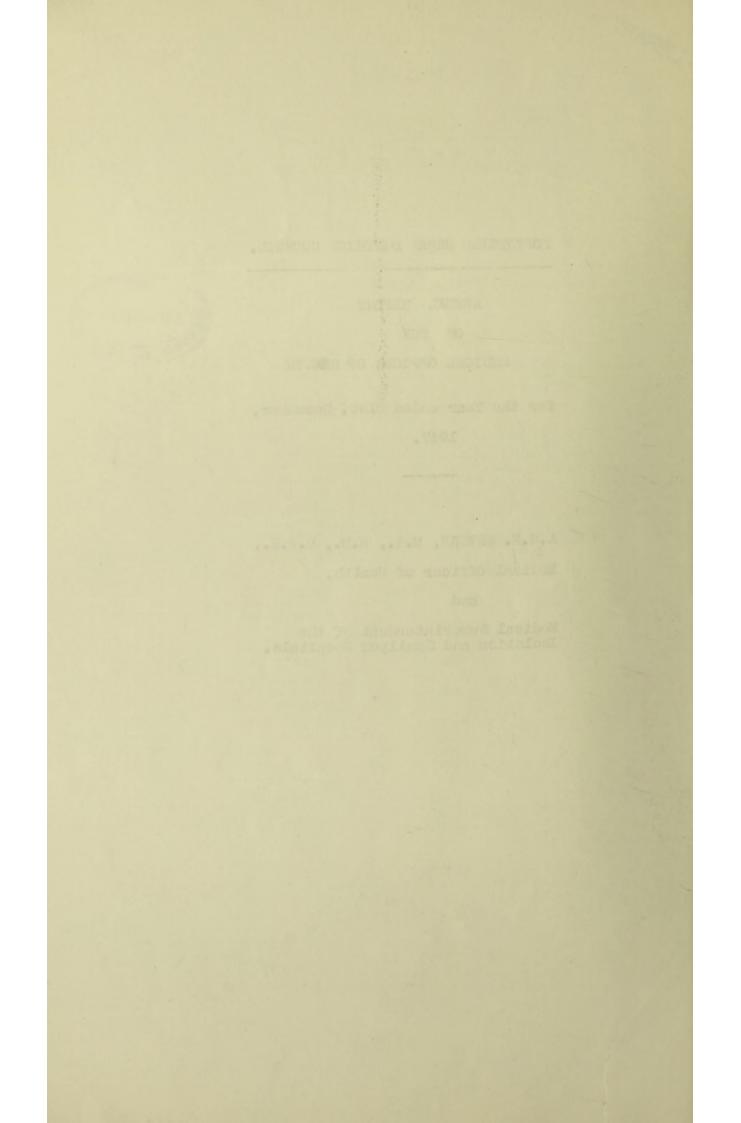
for the Year ended 31st. December,

1947.

A.G.M. SEVERN, M.A., M.D., D.P.H., Medical Officer of Health,

and

Medical Superintendent of the Isolation and Smallpox Hospitals.



PONTYR IDD URBAN DISTRICT COUNCIL. ---------------

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR

1947. -----

Public Health Department, Municipal Buildings, Pontypridd. December, 1948.

To the Chairman and Members of the Pontypridd Urban District Council.

Ladies and Gentlemon, Herewith is submitted for the consideration of the Committee, my concise report on the work of the Pontypridd Council's Health Department in the year 1947. Owing to several staff changes in the Office, it has been necessary to be as brief as possible and to record only the bare essentials.

On the whole, the public health was maintained at a high level during the period under review, and the year passed without any epidemic of infectious disease. The local birth-rate was exceptionally high, and the death rate not above the average. The infantile-mortality rate, which is rightfully regarded as a good index of departmental officiency, was also satisfactory.

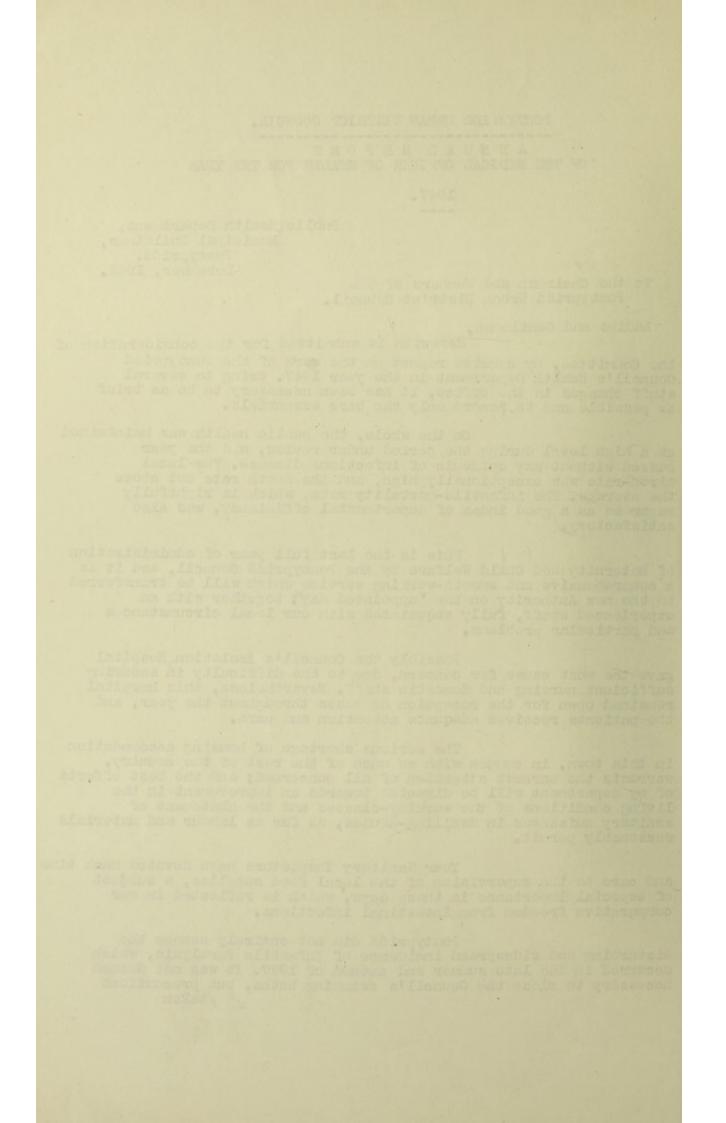
This is the last full year of administration of Maternity and Child Welfare by the Pontypridd Council, and it is a comprehensive and smooth-working service which will be transferred to the new Authority on the "appointed day"; together with an experienced staff, fully acquainted with our local circumstances and particular problems.

Possibly the Council's Isolation Hospital gave the most cause for concern, due to the difficulty in securing sufficient nursing and domestic staff. Nevertheless, this hospital remained open for the reception of cases throughout the year, and the patients received adequate attention and care.

The serious shortage of housing accomodation in this town, in common with so much of the rest of the country, warrants the earnest attention of all concerned; and the best efforts of my department will be directed towards an improvement in the living conditions of the workdow closers and the chatemat of living conditions of the working-classes and the abatement of sanitary nuisances in dwelling-houses, as far as labour and materials reasonably permit.

Your Sanitary Inspectors have devoted much time and care to the supervision of the local food supplies, a subject of especial importance in these days, which is reflected in our comparative freedom from intestinal infections.

Pontypridd did not entirely escape the disturbing and widespread incidence of Infantile Paralysis, which occurred in the late summer and autumn of 1947. It was not deemed necessary to close the Council's swimming baths, but precautions /taken



taken included the prohibition of baby-shows and similar gatherings of very young children; and close touch was maintained with the general practitioners in this Town. However, only two cases were met with and no deaths resulted.

In conclusion, I would take this opportunity of thanking all mombers of my staff, who have carried out their duties admirably and have given me overy support throughout the year.

I an,

Yours obediently,

A. G. M. SEVERN

Medical Officer of Health.

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PONTYPRIDD UREAN DISTRICT COUNCIL.

Chairman of the Council :

Councillor G. Paget, J. P.

COMMITTEES - 1947 - 1948.

Health Committee.

C

Chairman : Councillor J.Wynne Jones.

ouncillor	D.G.BALL.
11	ARTHUR BROWN .
11	J.R. CLAYTON .
n	H.G.A.DARKE.
	JOHN H. DAV LES .
	H.GARDNER.
	LLEWELLYN HOPKIN .
17	JOHN HOWELL, J.P.
0	C.H. JAMES.
N	MRS . AN NIE JONES .
11	J.WYNNE JOVES .
11	STANLEY JONLS .
11	H.G.JOSHUA.
n	EVAN MORGAN.
11	E?MORGAN PHILLIPS.
11	J. POWDENHILL, C.C.
11	MRS.BLODWEN RAPDELL.
11	D.J.RICHARDS.
. 11	C.H.ROGERS .
11	EDWIN ROWE OPEAN.
11	J.STALLARD.
17	H.T.THOMAS .
. 11	W. P. THOMS CN .
11	A.R. WATKINS .

Maternity and Child Welfare Committee.

Chairman: Councillor (Mrs) B.Randell.

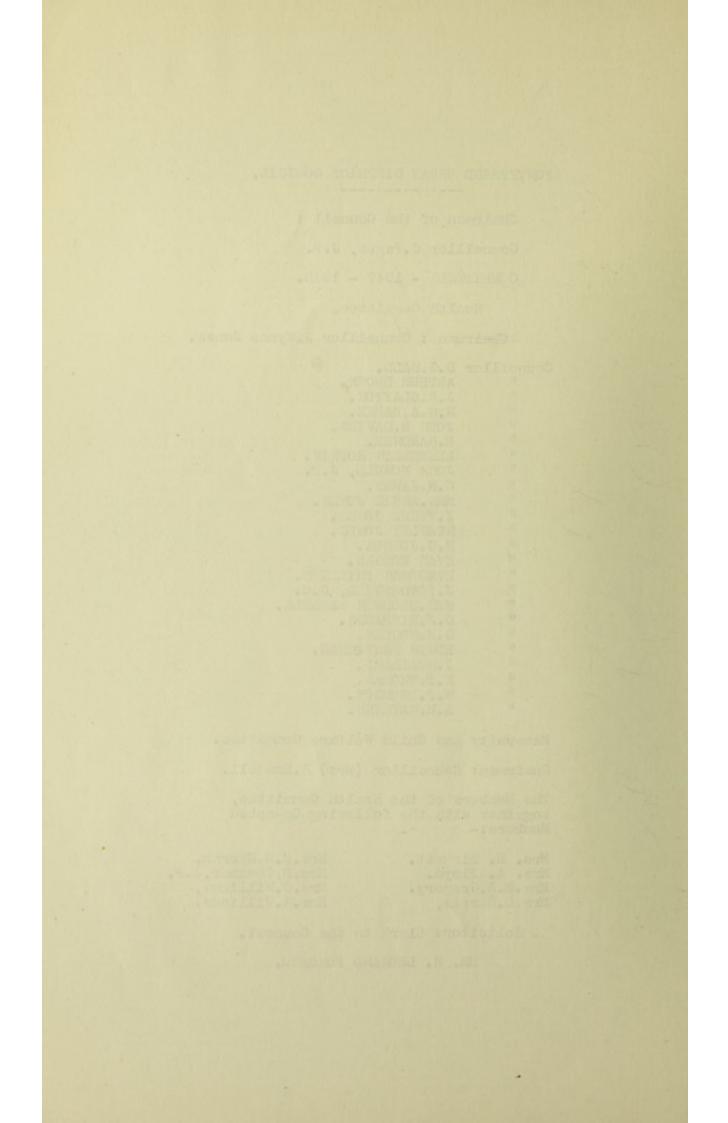
The Members of the Health Committee, together with the following Co-opted Members:-

Mrs. M. Birkett. Mrs. A. Floyd. Mrs.M.A.Gregory. Mrs.D.Harris,

Mrs.M.M.Marran, Mrs.H.Porcher,J.P. Mrs.G.Williams, Mrs.S.Williams.

Solicitor: Clerk to the Council.

MR. H. LECNARD PORCHER.



Pontypridd Representatives on the Pontypridd and Caerphilly Joint Smallpox Hospital Committee :-

> The Chairman of the Health Committee, and Councillor MRS. ANNIE JONES Councillor ARTHUR BROWN

PUBLIC HEALTH DUPARTMENT STAFF.

Modical Officer of Health and Medical Superintendent of the Isolation Hospital and Smallpox Hospital:-

A.G.N.SEVERN, M.A. (Comb.), M.D., H.R.C.S., L.R.C.P., D.P.H.

Modical Officers (Part-time):

GLADYS M. AITKEN, M.B., Ch.B., D.P.H. M.FOYLE CHURCHER, L.R.C.P., L.R.C.S., (Ed.), L.R.F.P.S. (Glas.) SYBIL M.MORGAN, B.Sc., M.R.C.S. (Eng.), L.R.C.P. (Lond.) GRACE PHILLIPS, M.R.C.S. (Eng.), L.R.C.P. (Lond.), M.R.C.O.G. TUDOR WILLIAMS, M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.L.O.

Senior Senitary Inspector:

o.b. J. E. DAVIES

(Resigned 6.4.47)

e.b. H. LL. BIRKETT (Appointed 7.5.47)

Senitory Inspectors:

a.b. W.N. DAVIES

C.b. J.R. PARRY

(Connenced 21.7.47)

Carotaker, Public Abattoir:

R.J. STROUD

Ambulance Drivers:

A.H. SEYHOUR C.P. VENN

(Also Disinfector) (Commonded 26.5.47)

Health Visitors:

C.d.C.1.	BEATRICE M. DAVIES
c.d.	DOROTHY C. HOPKIN
c.d.f.	ANNE E.C. WILLIAMS
c.d.f.	IVY DAGG

(Commonced 1.2.47)

Administrative Assistant:

E.J. LEWIS.

Clerks:

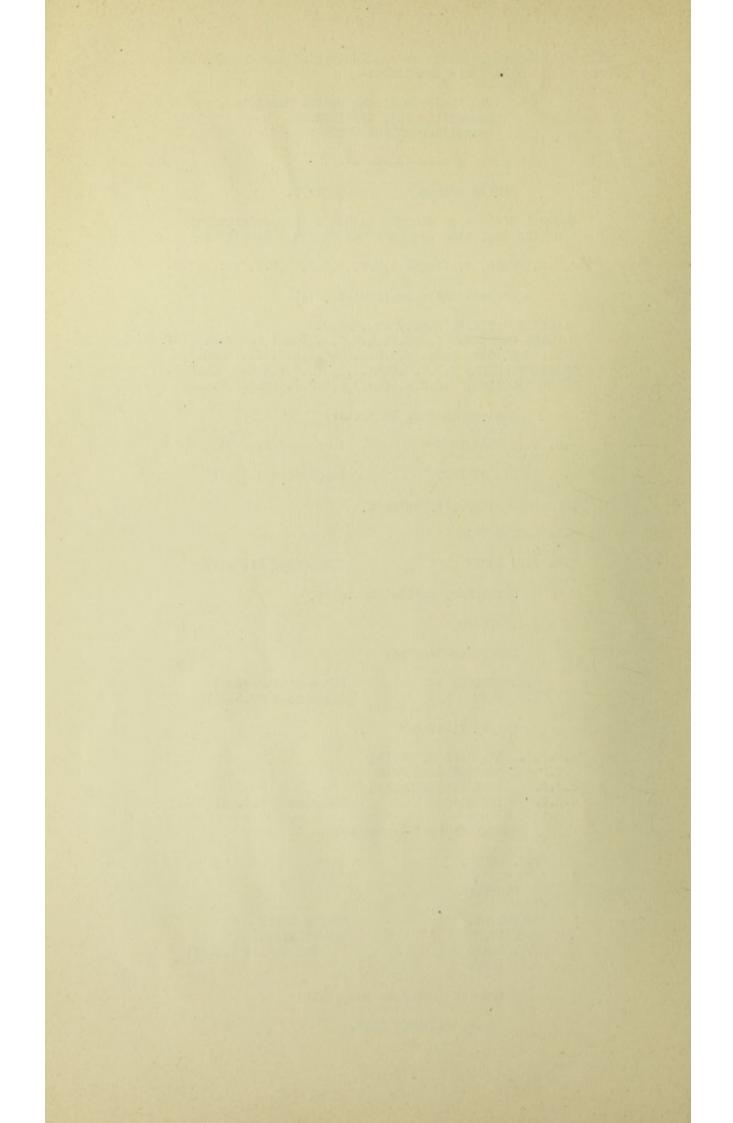
J	SOU	LSBY.
1	RI	DE.
D	Ε.	LEWIS
		ARDS.

DOREEN BOYLE MAY WILLIAMS. (Commenced 1.4.47)

Matron of Isolation Hospital:

- 2 -

d.c. FLORENCE GRAY.



- Certificate of Royal Sanitary Institute.
 for Sanitary Inspectors.
- Certificate of Royal Sanitary Institute
 for Inspector of Meat and Other Foods.
- c. Certificate of Central Midwives' Board or State Certified Midwife.

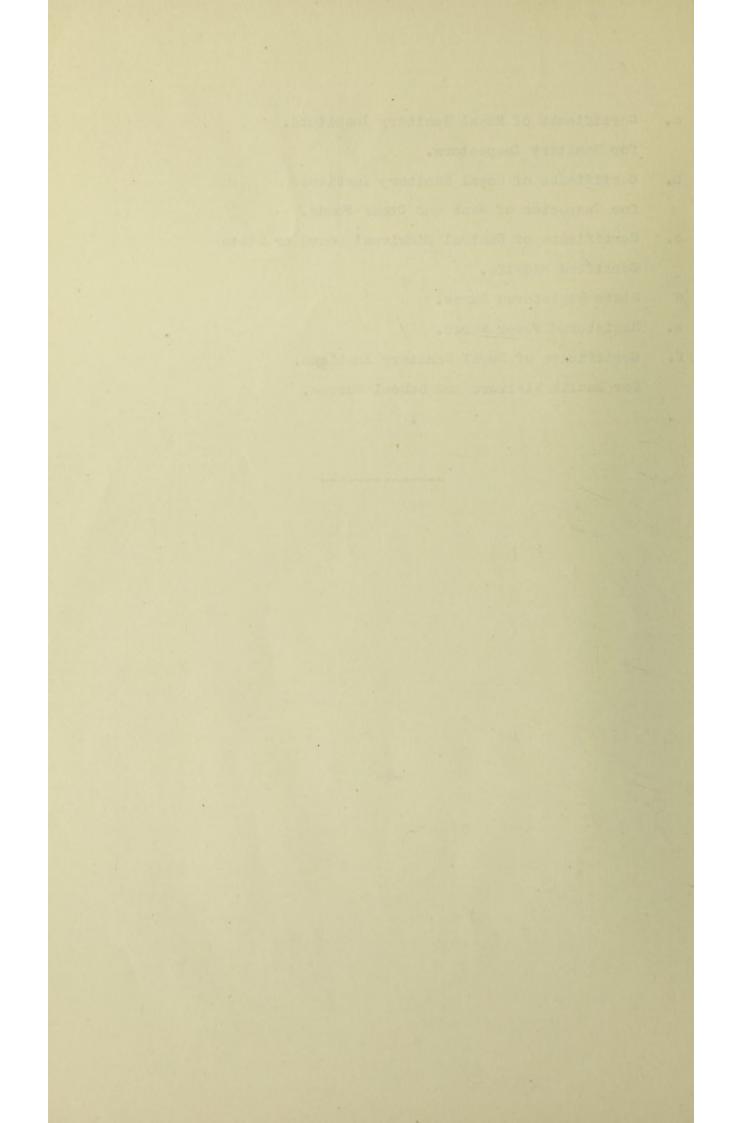
-3-

- d State Registered Nurse.
- e. Registered Fover Nurse.

i.

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f. Certificate of Royal Sanitary Institue. for Health Visitors and School Murses.



SUMMARY OF GENERAL STATISTICS.

Population (mid-year, 1947) as es	tinatod by	-
Registrar General		38,800
Population (Census) 1931		42,717
Area (acres)		8,140
Number of inhabited houses (1940)		9,202
Number of families or separate	occupiers	
(Census, 19:1)		10,178
Rateable Value (end of year)		£169,050
Sum represented by a lenny Rate		£621

SUMMARY OF VITAL STATISTICS.

Live Births 1947.

Legitimate Illegitimate	Males Males	Fonales Fonales	Total Total	810) 43)	853
Birth Rate				21.9	

Deaths 1947.

	Malos	314	Fenales	216	Total	530
Death	Rate					13.7

Deaths of Infants (under one year)1947.

Logitimato	-	Males	28	Females	15	Total	43))
Illegitimato	-	Males	3	Femalos	2	Total	5)	. 48

Infant Death rate per 1,000 Live Births, 1947

Legitimate 53.1 Neo-Natal Death R		IJ	legitimato	116.3	Total	56.2 16.41
S	till.	Births	1947.			

Legitimate	-	malos	13	Femalos	2	TO LELL 1	30
Illegitimate	-	Males		Fenales	-	Total	-

Maternal. Mortality 1947.

Deaths from puerperal causes :

Rate per 1,000 live Deaths. and still births.

(1) Puerperal Sepsis		0.0
(2) Other maternal causes	3	3.4.
	Total	-3:4
	Total Doaths.	Death rate per 1,000 population.
Cancer (all ages)	57	1.46
Whooping Cough (all ages) Diarrhoea (under 2 years	1	0.03
of age)	5	0.09

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-		
	Tegistrate - Milos 19. Frailes 5 Tilegistrate - Milos . Menico -	
	gangte (azz) spine) - (27	

		110									
104	1.04	1.04		278	18.1	704	21.9	853	388.00	388 00	1947
81	18	81		270	17.1	691	20.1.	844	38730	38730	1946
67	677	67		310	19.7	749	18.0	969	38020	38020	1945
75	75	75		828	17.06	668	20.2	778	38520	38520	1944
54	73	24		242	17.5	660	18.5	004	37750	37750	1943
84	84	84		279	18.6	716	18,4	709	38550	58550	1942
85	85	85		357	21.1	839	17.8	708	39770	39770	1941
105	105	105		107	15.8	616	17.2	661	38340	38540	1940
80	03	03		ISO	16.6.	639	14.3.	546	38550	38240	1939
90	90	90		1.46	15.2	585	14.3	551	38610	38610	1938
Residents not reg- istered in the District.	Aesidents Under 1 not reg- istered in the District, Number	Aesidents not reg- istered in the District,		Residents Registered in the District.					Death Rate	Birth Rate	- 1990
		OF		Of Non-		Humber	Rate	Number	For	For	
Transferable Deathy.	erable Nett	erable ths.	0 01	Tran D	Total Deaths Registered in the District.	Regi the	hs.	Births.	.on.	Population.	Year

VITAL STATISTICS FOR THE WHOLE DISTRICT DURING 1947 AND PREVIOUS YEARS.

(5)

						(1)

HOSPITAL AND INSTITUTIONAL PROVISION FOR MOTHERS AND CHILDREN.

(1) Maternity Cases.

The Pontypridd Council has, for some years past, had an arrangement with the Glamorgan County Council whereby complicated obstetric cases attending the local antenatal clinic, may be referred to the out-patients Department of Llwynypia Hospital. The majority of these women were eventually admitted to the Hospital for their confinements. Also, a few cases were admitted to the Royal Infirmary, Cardiff. Normal cases of pregnancy, on account of unsuitable home conditions or lack of domostic help, are accommodated at the Central Homes Infirmary, Pontypridd.

The number of admissions for the above reasons, from the Pontypriss district during the last five years was :-

	<u>1943</u>	1944	<u>1945</u>	1946	1947
Llwynypia. Central Homes. Royal Infirmary. East Glamorgan Hospital. Gwaunfarran Hse., Merthyr.	104 150 3 -	121 173 1 - 1	105 150 4 <u>1</u>	187 186	192 209 4 5
	257	296	260	373	410

(2) Infectious Diseases, Tuberculosis, Children and General.

The hospital provision in respect of the above remained unchanged.

There is no institutional provision for unmarried mothers, illegitimate children and homeless children in the district other then that provided by the Glamorgan County Council at the Central Homes and Infants' Homes, Maesycoed.

AMBULANCE FACILITIES.

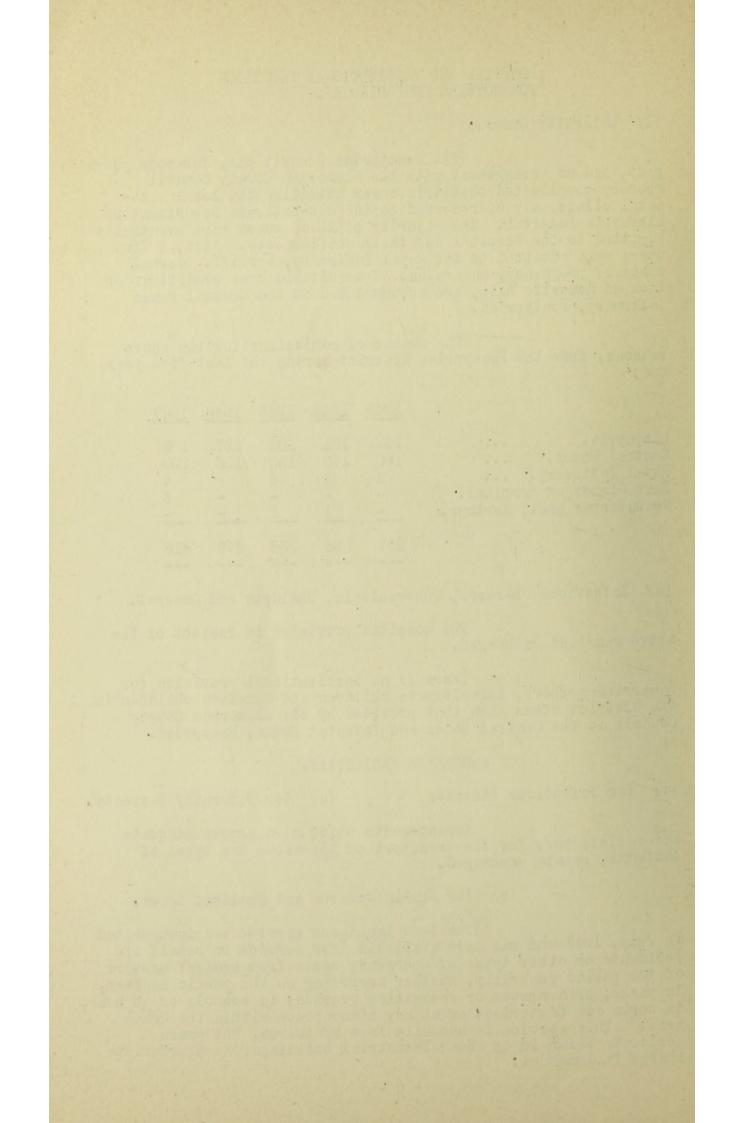
(a) For Infectious Diseases

(b) For Maternity Patients.

Arrangements which have proved adequate and satisfactory for the transport of the above two types of patients, remain unchanged.

(c) For Non-infectious and Accident Cases.

The Town Ambulance service was inaugurated in July, 1947 and was made available "for service on behalf of accidents or other types of emergency cases from amongst members of the public generally, whether occurring on the public highway; in parks, open spaces or recreation grounds; in schools or at home; in works and factories; or at any other place within the Urban Area." This service is normally free of charge, but where accidents occur in or about industrial buildings, an appropriate charge is demanded.



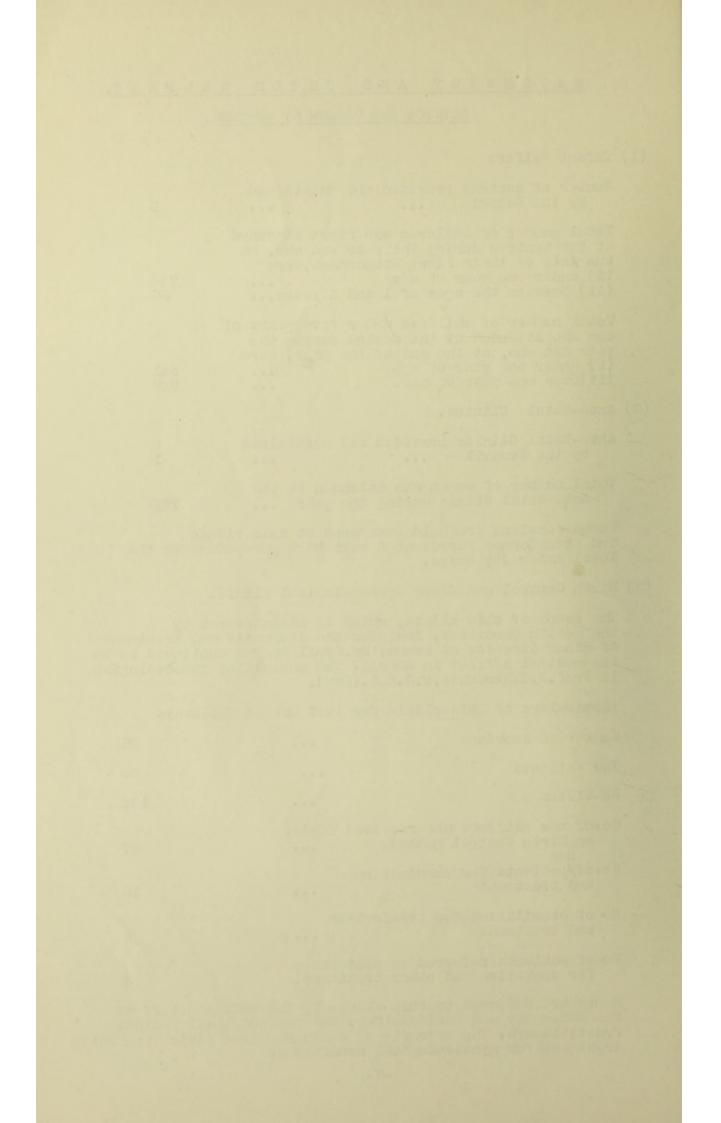
MATERNITY AND CHILD WELFARE.

CLINICS AND TREATMENT CENTRES.

(1) Infant Welfare

	Number of centres provided and ma by the Counci	intainod	5
	Total number of children who firs at the Centres during the year an the date of their first attendanc (1) under one year of age (11) Between the ages of 1 and 5	d who, on c,were	744 36
	Total number of children under fi age who attended at the Centre du year and who, at the end of the y (i) under one year of age (ii) Over one year of age.	ring the	641 728
(2)	Ante-Natal Clinics.		
	Ante-Natal Clinics provided and m by the Council	aintained	1
	Total number of women who attende Anto-Natal Clinic during the y		792
	Three sessions are held each week and altendances represent a very local maternity cases.		of the
(3)	Birth Control and Minor Gynaecolo	gical Clinic.	
	The scope of this clinic, which is the Health Committee, includes the of minor diseases of women; Dr.Sy the medical officer in charge. The is Prof.G.I.Strachan, F.R.C.S. (Eng	e diagnosis and bil Morgan cont e consulting gy	treatment inues to be
	Particulars of this clinic for 19	47 are as follo	″S∶⊷
	Number of sessions		25
	New Pationts		60
	Re-Visits		166
	No.of new patients who received a on Birth Control methods new	dvico	57
	No.of/patients for examination and treatment	•••	18
	No of sterilities for examination and treatment	••••	5
	No of patients referred to doctor for operative and other treatm		3
	and the second	and the second sec	

Women are referred to this clinic by the medical staff of the Maternity and Child Welfars Centres and local Medical Practitioners. The majority of women remained advice regarding treatment for gynaccological conditions.



HEALTH VISITING.

Number of Health Visitors employed at the end of the year	. 4
Equivalent of whole-time services devoted by the above staff to health visiting in the area (including attendance at infant welfare centres)	. Full time
Number of visits paid during the year by all Health Visitors:-	
To expectant mothers - Pirst Visits - Total Visits	91 136
To children under 1 year of age - Fist Visits - Total Visits	829 2117
To children between the ages of one and five years - Total Visits	2242

.

CARE OF PREMATURE INFANTS.

It was not found possible to make complete arrangements with a Hospital Authority on the lines suggested in the dimistry's Circular, for the admission of premature infants to hospital, due mainly to staffing and accommodation difficulties.

Individual reports on these infants are made by the Council's Health Visitars on the facilities available for home care, and from a consideration of these reports, conditions on the whole are favourable.

Premature infants born in hospital are retained in hospital as long as possible; on discharge immediate "follow-up" visits are made by the Council's Health Visitors.

The following are particulars of such babies born in 1947, where the residence of the mothers is in the Pontypridd area:-

Number born	at home			 	17
Born in Hos	pital or	Nursing Hom	0	 	24

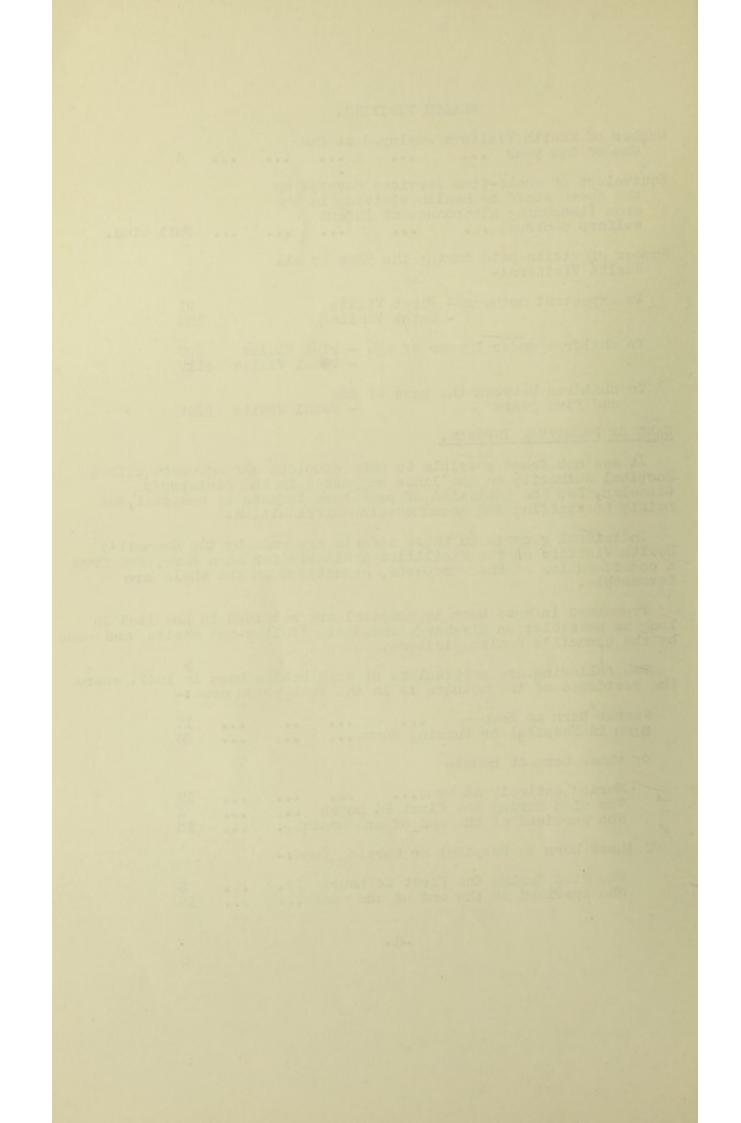
Of those born at home: #

Nurs	sed entirely	at	home			 17
Who	died during	tho	first 24	hours		 4
Who	survivod at	the	ond of o	ne month	1020	 13

Of those born in Hospital or Marsing Home:-

	died during								5
Who	survived at	tho	end	of	one	month	2000	6.0.8	19

-8-



EDUCATION ACT, 1944 - PROVISION FOR TREATMENT OF CHILDREN BELOW SCHOOL-ENTRY AGE UNDER APPROVED CHILD WELFARE SCHEMES.

With the coming into force of the Education Act, 1944, the administration of the School Medical Services of the Pontypridd Education Committee passed over to the control of the Glamorgan County Council, together with the staff already engaged mainly with those services.

In order to maintain continuity of medical and dental care and supervision, an agreement was entered into with the County Council to accept for treatment children below school-entry age, in appropriate cases, at stipulated per capita charges.

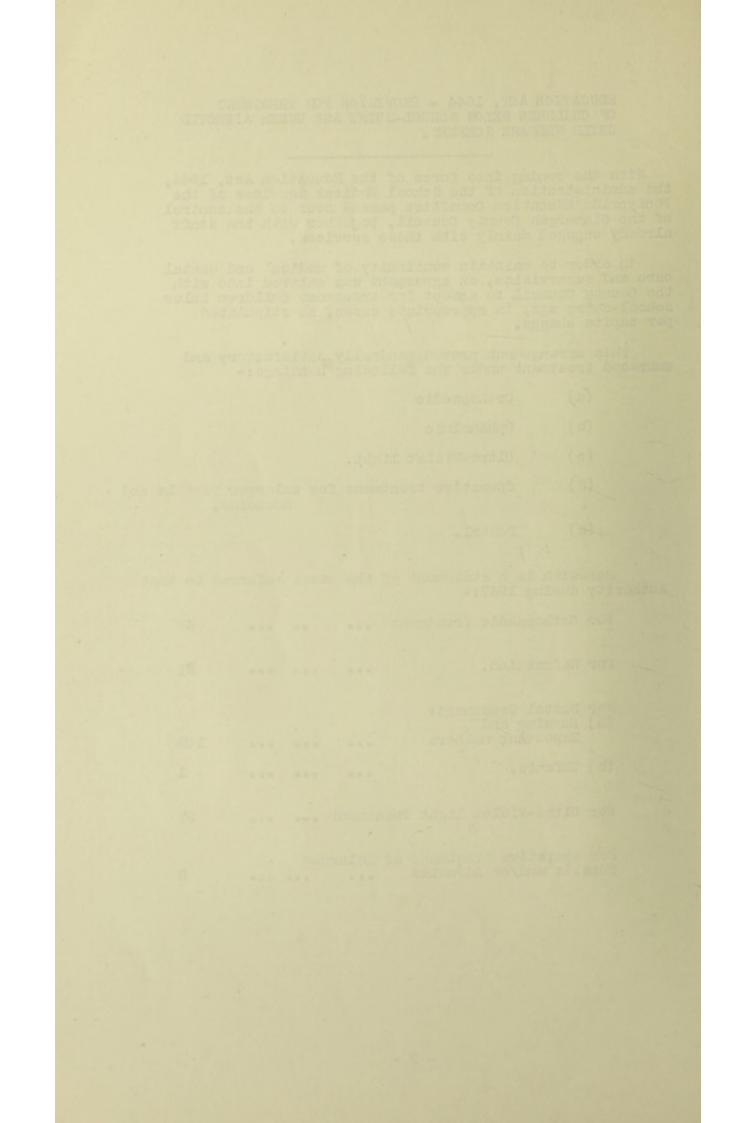
This arrangement proved generally satisfactory and embraced treatment under the following headings:-

- (a) Orthopaedic
- (b) Ophthalmic
- (c) Ultra-Viclet light.
- (d) Operative treatment for enlarged Tonsils and Adenoids.
- (c) Dental.

Herewith is a statement of the cases referred to that Authority during 1947:-

For	Orthopaedic Treatment	000	000		49
For	Rofraction.		600		21
	Dental Treatment: Nursing and Expectant mothers				1.08
(b)	Difants.				1
For	Ultra-Violet Light Tro	atmont	• • •	a s u	57

For operative treatment of Enlarged Tonsils and/or Adenoids 5



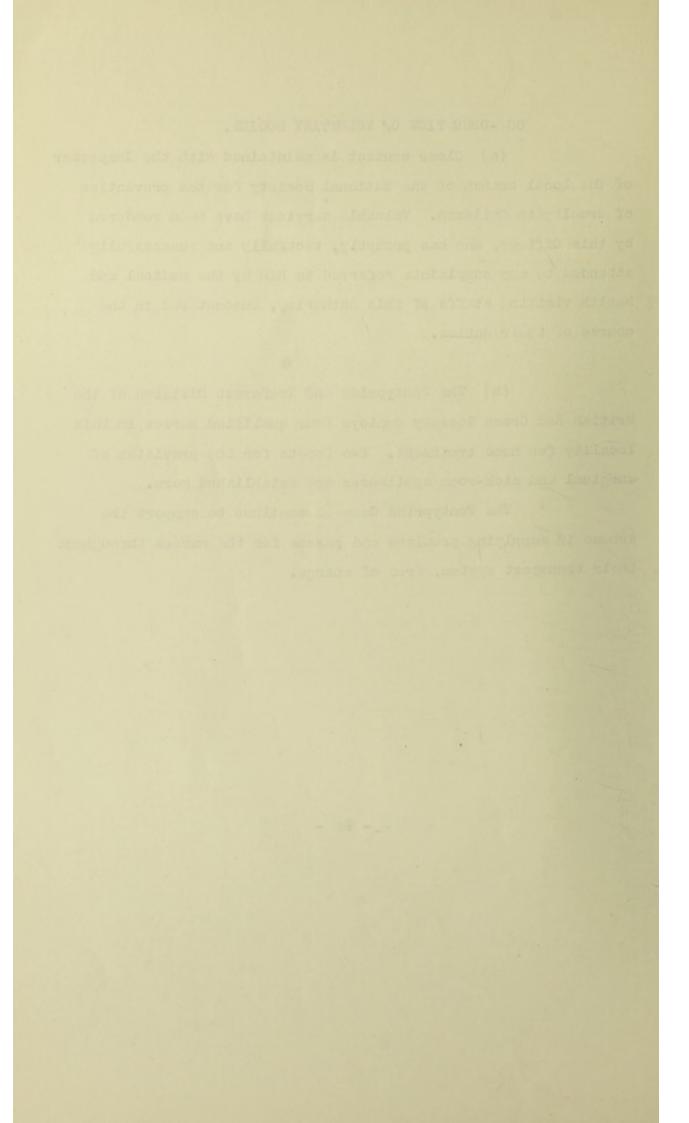
CO - OPER TION OF VOLUNTARY BODIES.

(a) Close contact is maintained with the Inspector of the local branch of the National Society for the prevention of cruelty to Children. Valuable services have been rendered by this Officer, who has promptly, tactfully and successfully attended to any complaints referred to him by the medical and health visiting staffs of this Authority, encountered in the course of their duties.

(b) The Pontypridd and Treforest Division of the British Red Cross Society employs four qualified nurses in this locality for home treatment. Two Depots for the provision of surgical and sick-room appliances are established here.

The Pontypridd Council continue to support the scheme in supplying premises and passes for the nurses throughout their transport system, free of charge.

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SALE OF DRIED MILK, ETC at CLINICS.

Thetotal value of dried milk, cod liver oil emulsion and vitamin proparations sold at cost price during the year amounted to £3,471.

> CHILD LIFE PROTECTION PUBLIC HEALTH ACT, 1936.

The Council's Health Visitors, appointed Infant Protection Visitors, continue to carry out thier duties under the Act.

No deliberate contraventions of any of the provisions of these parts of the Act for which the Local Authority is responsible were reported during the past year.

THE PUERPENAL PYREXIA REGULATIONS, 1939.

Seven cases of puerperal pyrexia were notified during 1947, three from hospitals and four from their homes. Of these, one each was admitted to the Llwynypia Hospital, the Contral Homes Infirmary and the East Glamoggan County Hospital, the fourth being treated in her own home. A good recovery was made in each case.

Additional hospital accommodation both at the Royal Infirmary, Cardiff, and Elwynypia Hospital is available, if required; free treatment being provided in necessitous cases.

Mr.G.I.Strachan, F.R.C.S. (Eng.) Gynaceologist, Cardiff Royal Infirmary, acts as consultant under these arrangements. His services however, were not called upon during 1947.

CONSULTING SERVICE IN MATERN MAY CASES.

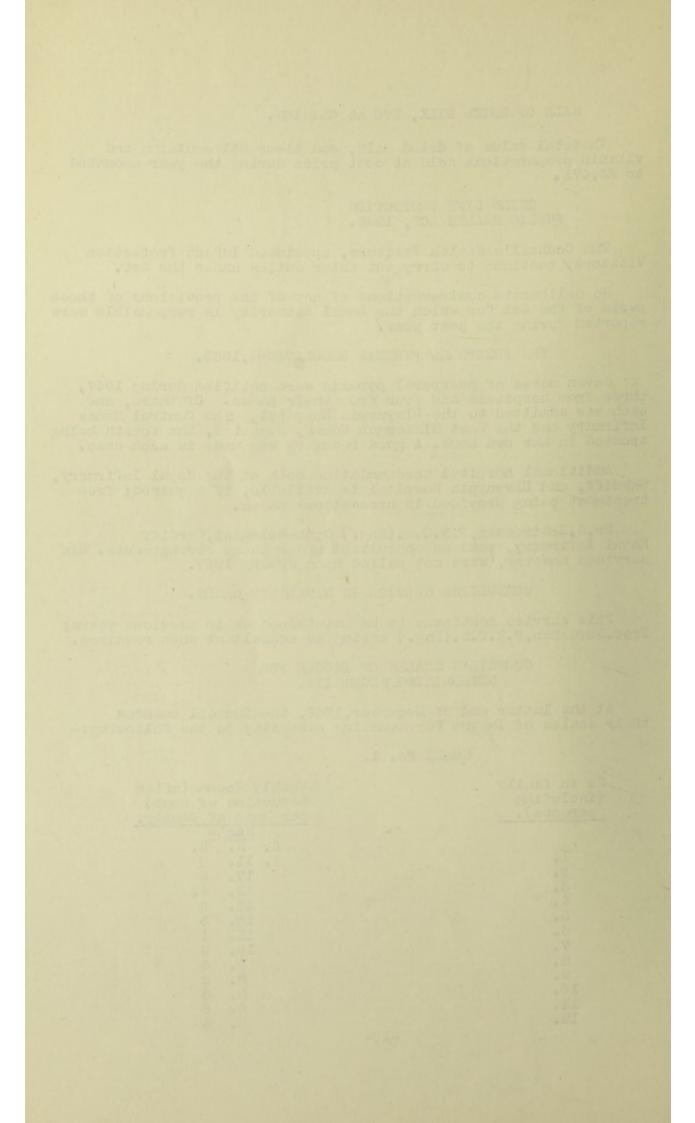
This service continues to be maintained as in provious years; Prof.Strachan, F.R.C.S. (Ing.) acting as consultant when required.

> COUNCIL'S SCALES OF INCOME FOR DETERMINING NECESSITY.

At the latter end of December, 1942, the Council amended their scales of Income for denoting necessity to the following:-

SCALE No. 1.

No in family (including parents)	Wookly Income (after deduction of ront) per head of family.
per on of the	Senlo
	£. S. D.
1.	1. 11. 0
2. 3.	17. 6 15. 4.
3.	1.5. 4.
4.	13. 2 12. 3 11. 4
5.	12. 3
6.	11. 4
7.	10. 6
8. 9.	9. 6
10.	8. 6 5. 6
11.	8, 6
12.	9. 6
	-10-



NOTE:

If the weekly income (after deduction of rent) per head of family does not exceed the Scale, the service is provided free by the Council, but otherwise the applicant bears the whole cost :-

Scale No. 1 is applied in the case of applications for b-

- (a) Supply of vitamin preparations and milk to
- mothers and children.
- (b) Provision of Spectacles.
- (c) Operative treatment of Enlarged Tohsils and Adenoids.

SCALE No. II.

No. in family (including parents)

> 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.

(after rent	r ded	
10. 12. 14. 16. 18. 19. 20. 21.	14. 12. 16. 12. 4. 8. 16. 16. 12.	0 0 0 0 0 0 0 0

NOTES :

If the family income for the four weeks immediately preceding the application is below the scale, the Council bear the whole cost; if such income is above the scale, applicants are required to contribut the sum by which it is in excess of the standard income for the said four weeks or the actual cost of treatment, which ever is the lesser sun.

In the case of hospital treatment for puerperal fever and puerperal pyrexia under the Council's scheme, the financial circumstance are individually considered by the Council in determining the contribution payable.

Income from the following sources is disregarded in the calculation of the family income in the application of Scales No.1. and No.II.

> War disability pension up to £1 per week. (1)

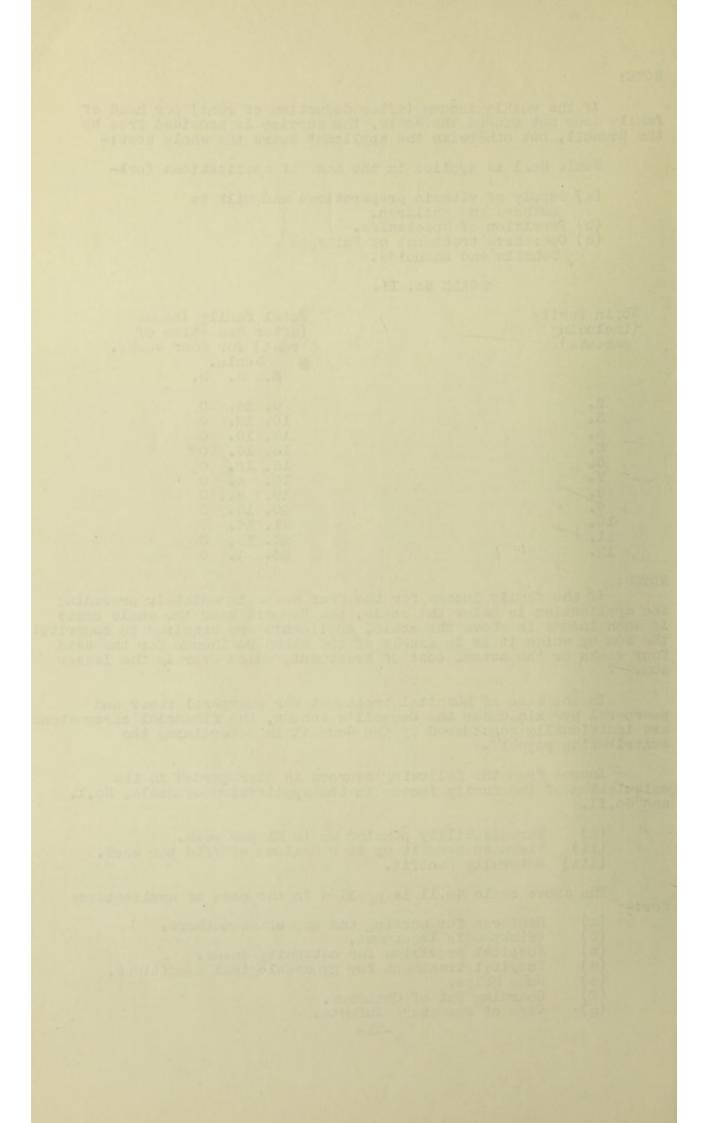
- Sickness benefit up to a maximum of 7/6d per week. (11)
- (iii) Maternity Benefit.

The above scale No.11 is applied in the case of applications

f	0	20	10	
1	o	Ľ	۰	-

- Dentures for nursing and expectant mothers. Orthopsedic Treatment.
- (a) (b) (c) (d)

 - Hospital provision for maternity cases. Hospital treatment for gynaecological conditions.
- (e) Home Helps.
- (f) (g)
- Boarding Out of Children. Care of Promature Infants.
 - -11-



NURSING IN THE HOME.

There has been no alteration in the facilities provided in this connection detailed in previous reports.

MIDWIFERY SERVICE.

In accordance with Part 11 of the Midwives' Act, 1936, the Glamorgan County Council, as the Supervising Authority for the district, maintain seven permanent and two permanent relief midwives for the Pontypridd area and these are resident in the respective wards of the town as follows:-

Graig	1	Coedpenmaen	
	1	Hopkinstown	 1
Cilfynydd		Treforest and	-
orre Att Art		Rhydfelen.	 2

The two relief midwives are delegated to the Coedpenmaen and Treforest districts.

MATERNITY AND NURSING HOMES.

Pontypridd is not a local supervising Authority under Acts relating to the registration of maternity and other nursing homes. This work is carried out for the Pontypridd area by the Glamorgan County Council.

LABORATORY WORK AND FACILITIES.

The Cardiff and County Public Health Laboratory examines and reports upon all pathological specimens submitted from the Pontypridd area. The number of suspected specimens sent by the Health Department, the Isolation Hospital and by local doctors during the past year was 264. These included throat and nose swabs, sputa, blood, pus, faeces, cerebro-spinal fluid, etc.

Outfits for the collection of specimens for transmission through the post are kept at the office of the Public Health Department for the use of medical practitioners of the town.

ADOPTIVE ACTS, BYE-LAWS, AND LOCAL REGULATIONS. RELATING TO FUBLIC HEALTH IN FORCE IN THE DISTRICT.

A complete list of the above was given in the 1938 Annual Report. There is nothing to add for the year under review.

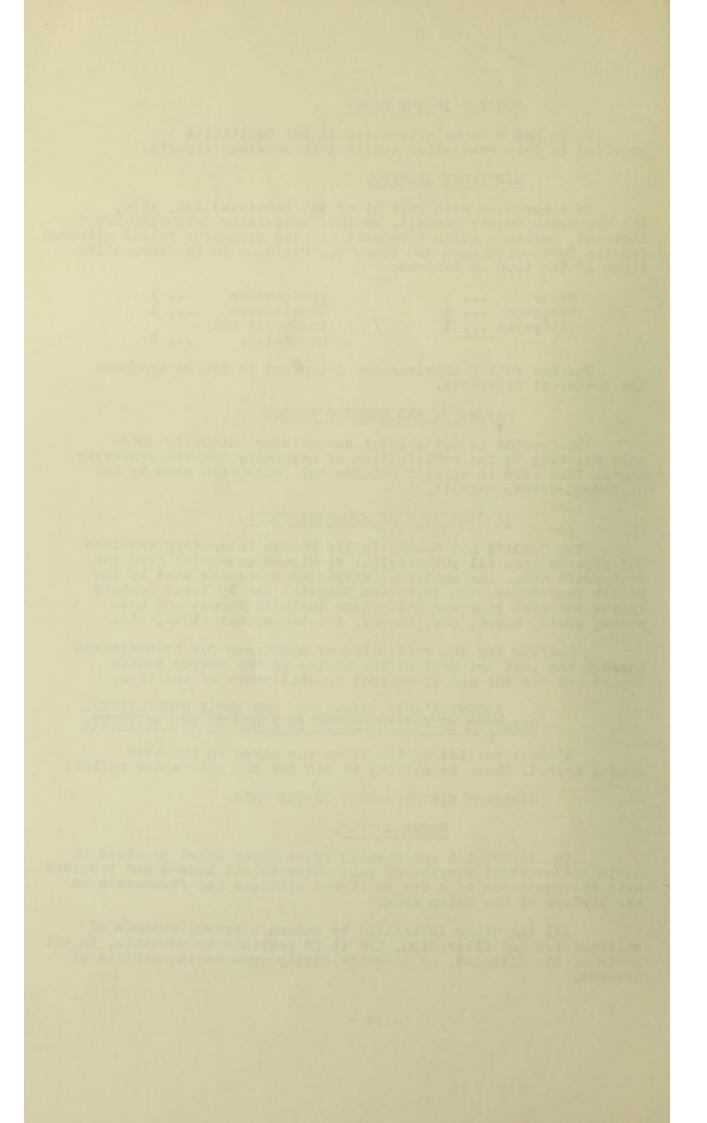
SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

The Pontypridd and Rhondda Joint Water Board provides an ample and constant service of pure water to all houses and premises with the exception of a few scattered cottages and farmhouses on the borders of the Urban area.

All the water is treated by modern approved methods of chlorination and filtration, and it is possible to maintain, in all parts of the district, an adequate supply even during periods of drought.

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Bacteriological and chemical examinations of the water are carried out at all stages of its collection, treatment and distribution. These examinations are undertaken by the Cardiff and County Public Health Laboratory, and they are, in the main submitted by the above named board.

The number of samples so dealt with during the year 1947 was:-

(a) Bacteriological:

Raw water ... 27 Treated water going into supply ... 74

(b) Chemical:

Raw water ... 10 Treated water going into supply ... 9

Reports on all the above samples of treated water were satisfactory. With a few exceptions, the raw water was also of adequate purity.

The number of houses supplied direct from the mains in Pontypridd is 9,066.

There are no stand-pipes in use within the Pontypridd area.

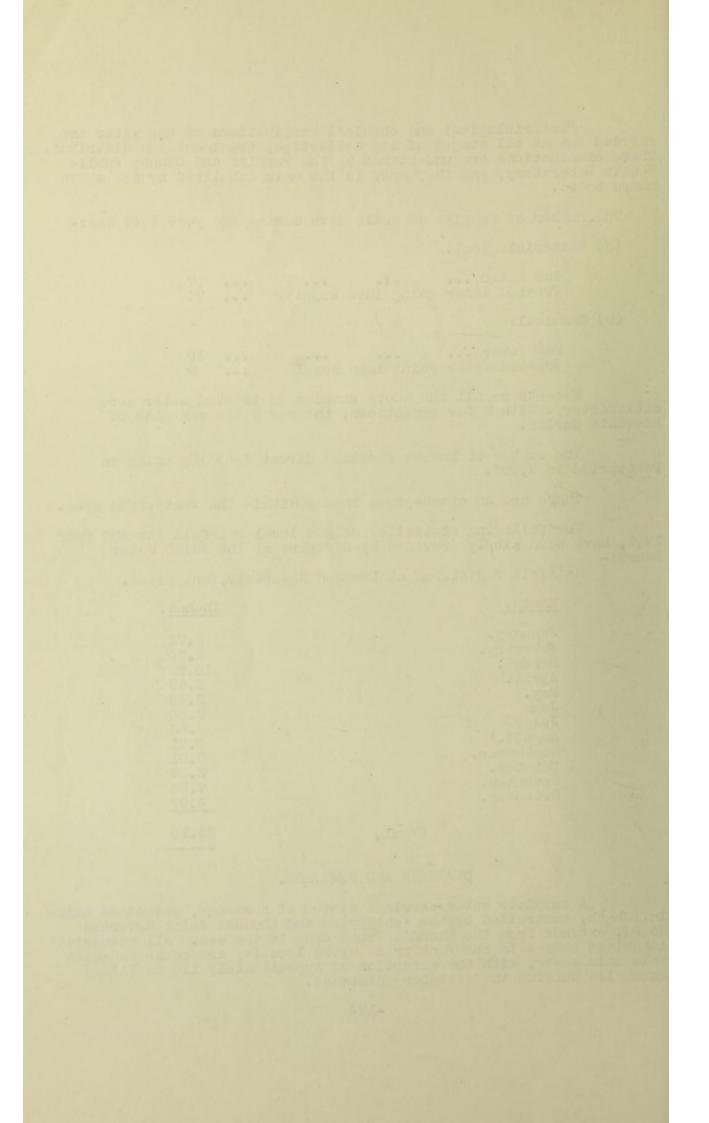
The following statistics of the local rainfall for the year 1947, have been kindly provided by Officers of the Joint Water Board:-

Rainfall registered at Lanwood Reservoir, Pontypridd.

Month.		Inches.
January.		5.72
February.		2.70
March .		10.92
April.		5.49
May.		2.40
June		2.50
July.		3.68
August.		0.61
September.		2.91
October.		2.32
November.		7.88
December.		6.97
	TOTAL.	54.10

DRAINAGE AND SEWERAGE.

A complete water carriage system of sewerage, seventeen miles in length, controlled by the Pontypridd and Rhondda Joint Sewerage Board, extends from the Rhondda Urban area to the sea. All authorised inhabited houses in the Pontypridd urban locality are connected with this main sewer, with the exception of approximately 110 dwellings which lie outside the statutory distance.



In addition to the above, a number of vans and temporary dwellings in the area are of necessity employing the conservancy system of sewage disposal.

CLOSET ACCOMMODATION .

There are approximately 106 houses in the district without separate closet accommodation, one water closet serving the needs of two houses.

SCAVENGING AND SALVAGE COLLECTION .

The collection and disposal of house and trade refuse is under the administration of the Surveyor's Department, and the arrangements for collection are as stated in previous Reports.

The following are particulars of refuse and waste material collected during 1947.

	From	Pontypridd Arca.	From Llantwit Arca.	
		Tons.	Tons .	
Refuse	•••	13,085	611	
Offal <u>804</u>		804		
	13,289		611	

Making an average 44 Tons per working day.

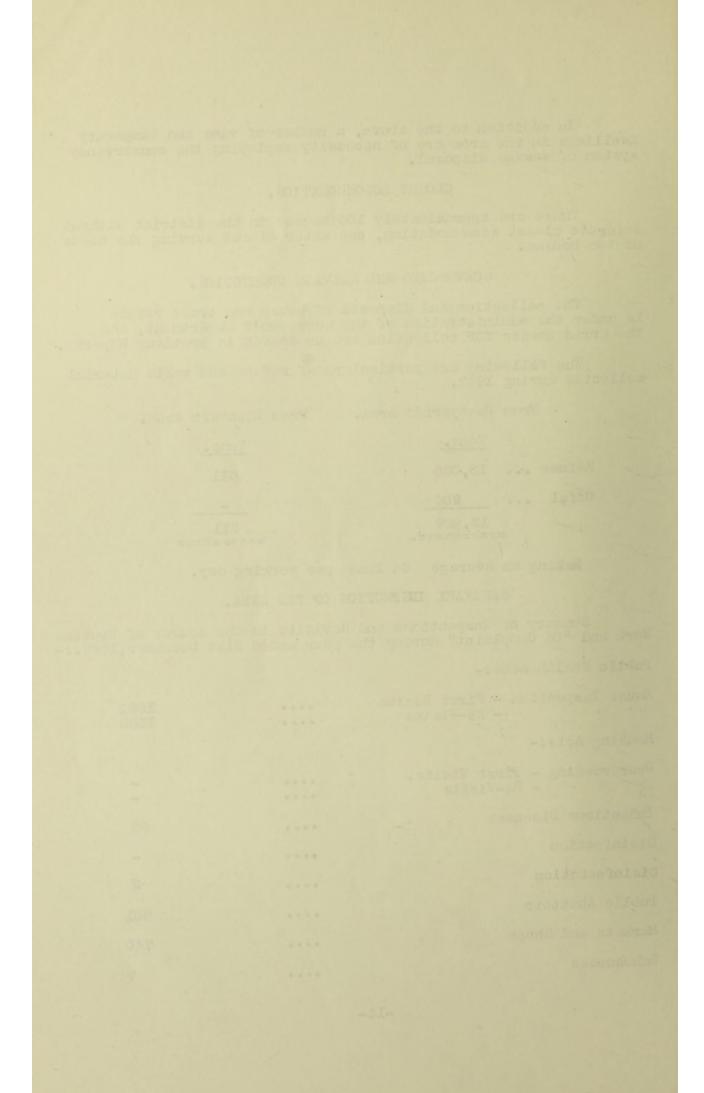
SANITARY INSPECTION OF THE AREA.

Surmary of Inspections and Revisits in the course of Routine Work and "On Complaint" during the year ended 31st December, 1947.:-

Public Health Acts :-

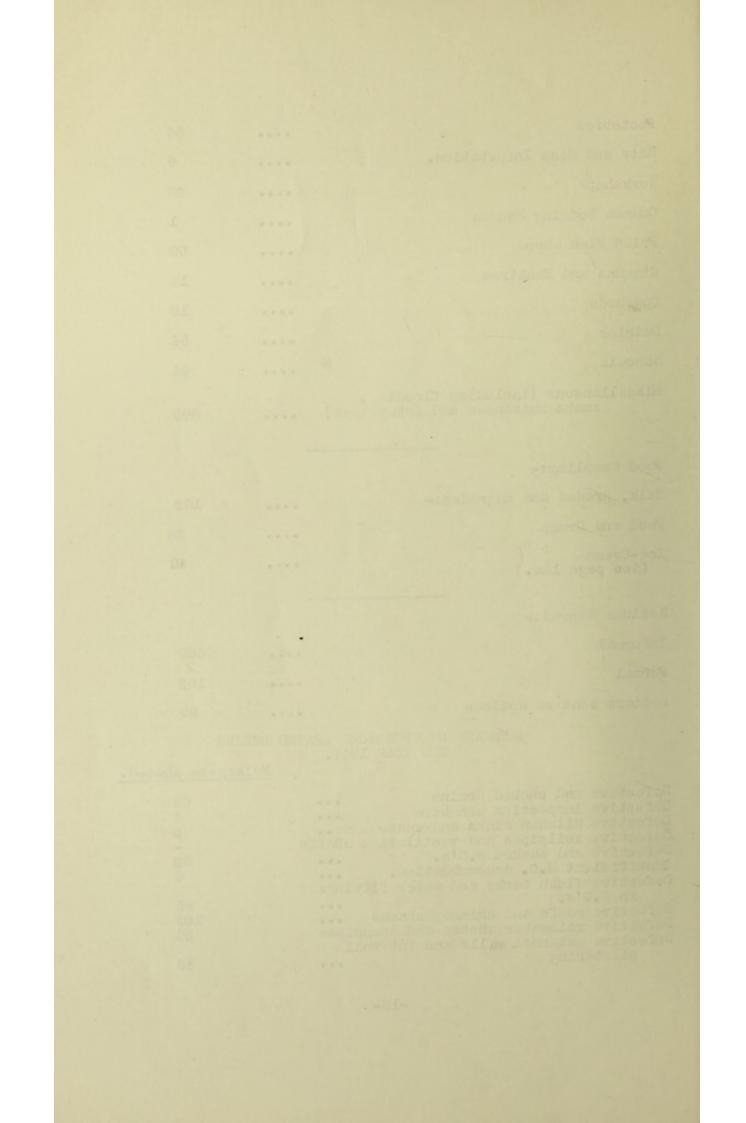
House Inspection - First Visits - Re-Visits	::::	1582 1583
Housing Acts :-		
Overcrowding - First Visits. - Re-Visits	::::	:
Infectious Diseases		63
Disinfection	,	-
Disinfestation		2
Public Abattoir		801
Markets and Shops		740
Bakehouses		7

-14-



Factories		56
Rats and Mice Infestation.		6
Workshops		28
Common Lodging Houses		l
Fried Fish Shops		59
Cinemas and Theatres		14
Cowsheds		10
Dairies		54
Schools		44
Miscellaneous (including flooding, smoke nuisances and interviews)		899
Food Sampling:-	-	
Milk, graded and ungraded :-		162
Food and Drugs		34
Ice-Cream (See page 15a.)		48
Notices Served:-		
Informal.		469
Formal		162
Letters sent re Notices	••••	89
SUMMARY OF NUISANCES AB	····	
THE YEAR 1947.		
Defective and choked drains	IVUL	sances Abated.
Defective inspection chambers		66 4
Defective kitchen sinks and wastepipes. Defective soilpipes and ventilation shaft	ts	2 -
Defective and choked W.C's. Insufficient W.C. accommodation.		32 4
Defective flush tanks and water fittings in W.C's.		65
Defective roofs and chimney stacks Defective rainwater shutes and downpipes		109
Defective external walls and internal plastering		56
		43

-15-



ICE CREAM (HEAT TREATMENT) REGULATIONS, 1947.

These regulations, which came into force in May, 1947, broadly require that the ingredients of ice-cream shall be heat-treated after being mixed, and that the mixture shall then be cooled until the freezing process has begun.

Heat treatment and cooling is not reuired where a complete "cold mix"is used. This is a product which is capable of being made into ice-cream with the addition of water only.

In view of the difficulties of obtaining cooling apparatus, the : manufacturers of ice-cream are given until the lst May, 1948 to obtain such suitable apparatus, and, until that date, it will be a defence to show that the apparatus has been ordered and all practicable steps taken to comply with the Regulations.

From a date to be appointed by the Minister, it will be necessary to use indicating and recording thermometers. This interval has been provided in order to give the ice-cream makers time to obtain these instruments, which at present, are in very short supply.

It is pleasing to note a considerable improvement in the purity of the ice-cream sold in this Town, especially as so large a proportion is consumed by young children.

Forty-eight samples were taken during the year, and these were graded as follows:-

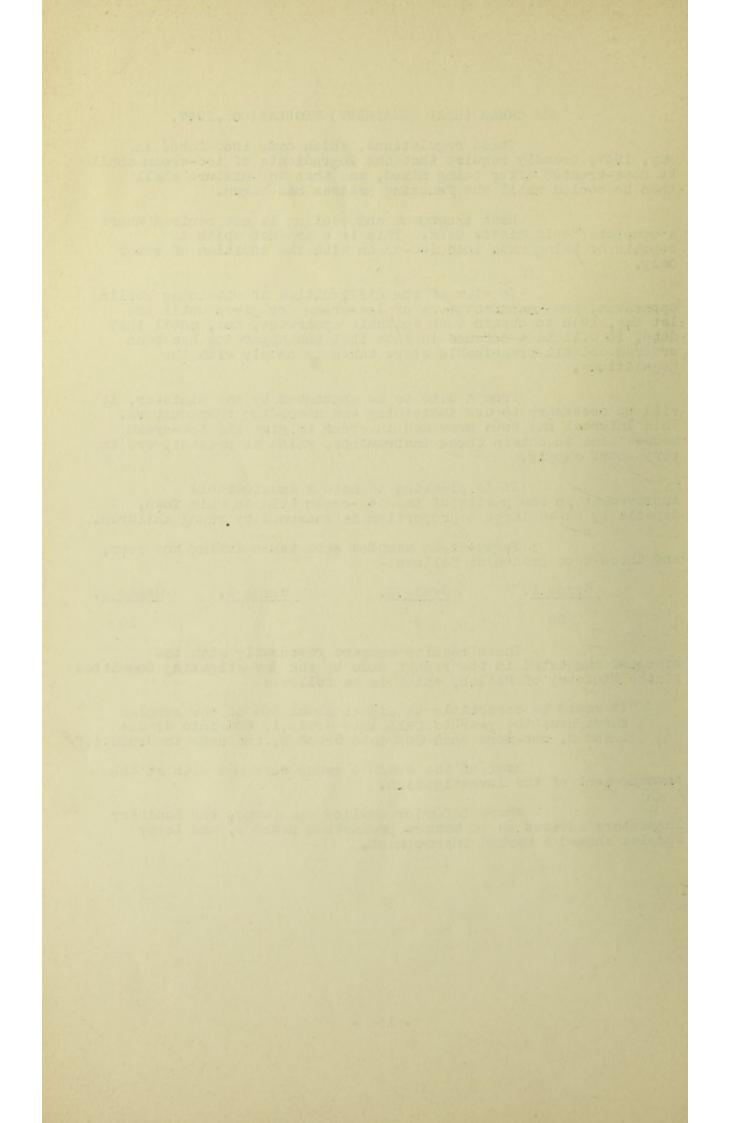
Grade 1.	Grade 2.	Grade 3.	Grado 4.
25	9	4	10

These results compare favourably with the standard suggested in the report made by the Investigating Committee of the Ministry of Health, which is as follows:-

"It would be reasonable to expect about 50% of the samples throughout the year to fall into Grade 1, 80% into Grades 1 and 2, not more than 20% into Grade 3, and none in Grade 4."

Most of the Grade 4 group were met with at the commencement of the investigation.

Where inferior quality was found, the Sanitary Inspectors advised as to better production methods, and later samples showed a marked improvement.



Nuisances Abated (contd)

Defective and decayed woodwork in floors, skirting boards, staircases		
and handrails. Defective and decayed woodwork in door	•••	17
and door frames Windows, defective woodwork, not made		8
Fireplaces - defective brickwork.	•••	27
S, oke nuisances. including those		13
caused by defective flues		-
Defective tile and stone floors.		6
Overcrowding.		
Accumulation of Offensive matter.		14
Insufficient light and ventilation. Walls abutting earth and causing	•••	-
dampness		-
Verminous premises.		-
Animals improperly kept		_
Insufficient domestic water supply.		-
branch of byo-laws.		-
Miscellaneous nuisances	•••	-
TOTAL.		461

PROSECUTIONS UNDER PUBLIC HEALTH ACT, 1936

In the course of the year ended 31st December, 1947, six prosecutions were instituted by the Sanitary Inspectors. In three cases, fines of £1 and costs were imposed and in the other three cases, the summonses were withdrawn on payment of costs, because the work was done before the Court heard the cases.

FACTORIES ACT, 1937.

The number of visits paid by the Sanitary Inspectors to factories during the year was 133 and in 15 cases, notices were served to abate nuisances. 14 of these nuisances were remedied during the year.

Generally, all the factories were found to be in a satisfactory condition, and in no case was it necessary to take legal action for the contravention of any of the provisions of the above Act.

CREMATORIUM.

The Pontypridd Crematorium still remains the only one in Wales. It is situated less than a mile from the centre of the Town and is readily accessible by road or rail. The premises consist of a Chapel, columbarium and two cells for incineration; one heated by gas and the other of the latest electrical type. The number of cremations is steadily increasing, the number in 1947 being 929.

Structural alterations to the existing buildings and the construction of a new furnace are under consideration and will shortly be commenced.

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aix pressentions vers instituted by the Sector and dist bacebar, 1017, three cases, fines of Al inst costs were imposed, and in the other whree cases, she surposed all not costs were imposed, and in the other breek, and all four the sector litherman on paysont of costs.

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in Walks. It is altanted frametories still route the only one mo is readily concatble by road or roll. The product of the for Grapel, colrubertic and two sails for inclations tions one hated we are the the other of the latest classified type. The member of rows tone is atomily instead the rise is a single type.

the emistruction of a new furnice are under consideration and will

CAMPING SITES.

No licences have been issued in respect of camping sites by the Local Authority; nor are there any sites within the area which are used for these purposes.

RODENT CONTROL - RATS AND MICE DESTRUCTION ACT, 1919 -IN FESTATION ORDER, 1943.

The Rodent Survey Scheme inaugurated by the Ministry of Food in 1947 on which eleven men were employed, was completed by June. During this time, all private and business premises were inspected to ascertain the extent of rodent infestation throughout the district.

After the completion of the scheme, one man was engaged full-time to deal with the day-to-day complaints of rodent infestation.

The following table gives a summary of the treatment carried out during 1947:-

Mumber of Premises breated -

Rats.		Mice.
143 200	Business. Others.	28 169
343	Total Infestations.	197
3827	Estimated kill.	1777

The sewers in the area were treated on two occasions by a squad of 6 men. This work was very successful and reduced to a considerable degree the surface infestation.

COMMON LODING HOUSES .

There is only one common loding house in the Pontypridd area. The premises are re-visited periodically by the sanitary staff and are maintained in a satisfactory manner.

Registration was renewed in December.

VERMINOUS PREMISES - ERADICATION OF BED BUGS.

The metods employed in this locality for dealing with verminous premises have been dutlined in the previous reports. The number of premises dealt with during the year under re-view was as follows. (i) Council Houses ... 5

(ii) Other Houses. ... 13

(iii) Other premises ... 3

-17-

· CARLED D REMAD

OFFENSIVE TRADES.

The following offensive trades are established in the district:-

Rag storage	and	sorting	•••	3
Fellmonger.				1

The above premises and trades are conducted in accordance with the Council's bye-laws framed for the regulation of offensive trades.

RENT AND MORTGAGE RESTRICTION ACTS, 1920 TO 1938.

Four applications were granted under the above Acts during the year 1947. No application was received for withdrawal.

SWIMMING BATHS AND POOLS.

Pontypridd possesses a municipal open-air svinming bath and a paddling pool situated in the Ynysyngharad Park. The adult bath has a capacity of 460,000 gallons and the juvenile pool 180,000 gallons.

A large-capacity filtration and purification plant treats the water of both aths by chemical precipitation, filtration, aeration and finally chlorination.

HOUSING STATISTICS .

1. Inspection of Dwelling-houses during the year 1947:-

(1)	(a)	Total number of dwelling-houses inspected for housing defects (under		
		Public Health or Housing Acts)	•••	1,602
	(b)	Number of inspections made for the purpose.		3,176

* ESTATATE TATATATA

the district:-

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considence at a the Council's by these fremed for the regulation

. HAR MAN MATCHES HELENICETCH ACTS, 1980 TO 1933.

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ANDOLDIG BATTLE AND FOOLD

within poth and a paddling pool studeted in the Ingernithmed with the edult bath has a capacity of 680,000 g llone and the hywalls pool 180,000 gillone.

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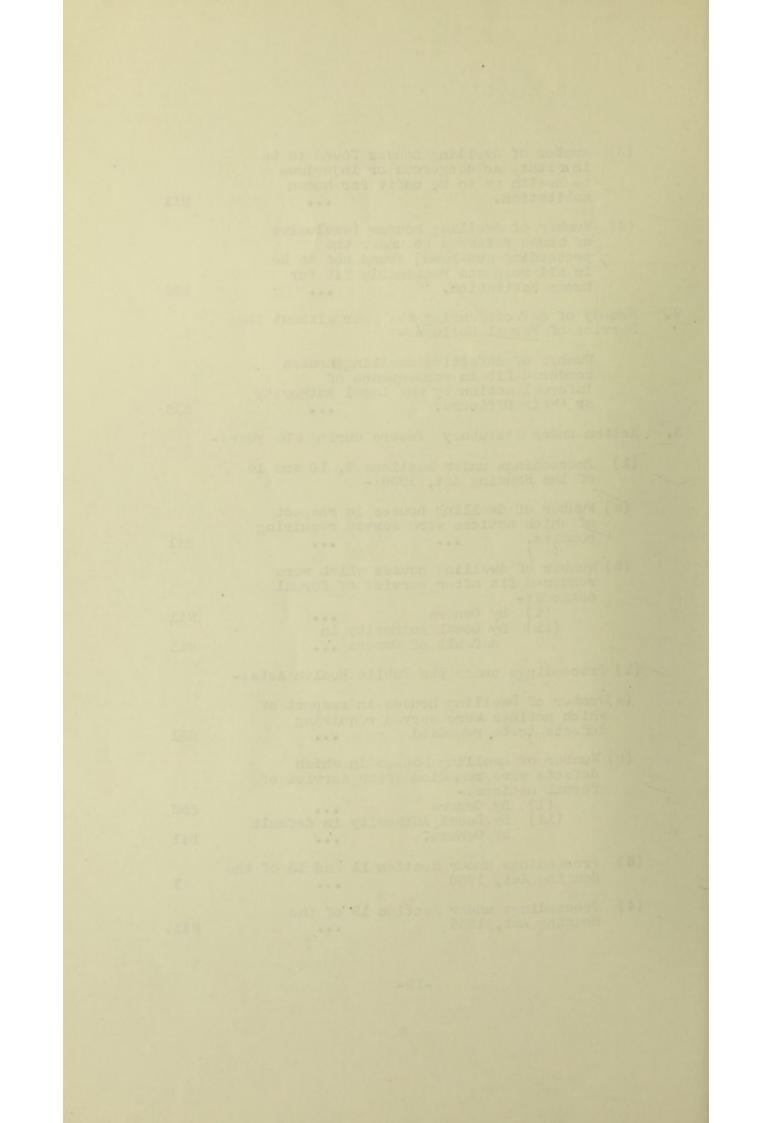
.. Inspostium of Facilitac-houses daring the value 19:Vi-

(1) (a) Notal mumber of dwalling-bounds Anapautad for housing defacts (unior rabits molth or Housing Acts) ... 1.60

the immedia in the postions inche for ... 5.196

	(3)	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	Nil
	(4)	Number of dwelling houses (exclusive of those referred to under the proceeding sub-head) found not to be in all respects reasonably fit for human habitation	589
2.		dy of defects during the year without the ice of Formal Notices:- Number of defective dwelling houses	
		rendered fit in consequence of informal action by the Local Authority or their Officers	535
3.	Acti	on under Statutory Powers during the year :-	
	(1)	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:-	
	(a)	Number of dwelling houses in respect of which notices were served requiring repairs	Nil
	(b)	Number of dwelling houses which were rendered fit after service of formal notices:-	
		(1) By Owners (11) By Local Authority in	Nil
		default of Owners	Nil
	(2)	Proceedings under the Public Health Acts :-	
	1	Number of Dwelling houses in respect of which notices were served requiring defects to be remedied	631
	(b)	Number of dwelling houses in which defects were remedied after service of formal notices:-	
		(i) By Owners	552
		(ii) By Local Authority in default of Owners	Nil
	(3)	Proceedings under Section 11 and 13 of the Housing Act, 1936	7
	(4)	Proceedings under Section 12 of the Housing Act, 1936	Nil.

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HOUS DIG.

Following the inevitable neglect of housing during the war years, in 1947 the greater part of the building resources of the country were directed to the building of new houses and factories.

Pontypridd was not less active than other areas in this feature, and the following particulars have been kindly supplied by the Council's Surveyor, showing progress in this locality:-

Number	of	houses	erected	by the occup:		and •••	• • •	165
	D	istrict		T	pe.		Nun	ber.
	Dy	antaf nca ernyger	m	в.	litional I.S.F. Minium		4	8 8 9
							16	5
Number	of	houses	in the other		of erect			160
Number	of	houses	sanction		not conv nd of th			41

In addition, private enterprise accounted for the following new dwelling-houses:-

Number	of	houses	completed.	 5
Number	of	houses	commonced.	 22
Also, M Glamo	nous	ses com an Count	pleted for the by olice.	 4

- 1**9**a -

"ORIGION

the war years, in 1967 the greater part of the building resources of the country ware directed to the building of new houses and factories.

in this feature, and the following surficulars have been kindly supplied by the Council's surveyor, showing progress in this locality:-

Analer of houses erected by the Conner and

the said of the said of the year. ... 100

independent of Houses semetioned but not normanood

following and dealling -houses: -

Alao, Houses completed for the

4. HOUSING ACT, 1936.

The Council took no action in connection with overcrowding or slum clearance during the year.

COUNCIL HOUSES.

Particulars of the dwelling houses owned by the Pontypridd Local Authority at the end of 1947 are set out below:-

Consolidated Hou	sing Scheme	 767
Ynys Terrace.		 28
Gwernygorwn.		 17

Taken over by the Council:-

SI

mall Dwollings 1899-1923 and	Acquisiti	lon Acts,		
1923-1925.	•••	,	•••	
				847

INSPECTION AND SUPERVISION OF FOOD.

The Milk (Special Designations) Order, 1936.

Tuberculin Tested: During the year the licence to bottle and retail this type of milk was, in one instance, transferred to another retailer owing to the death of the holder. In addition, one other licence was renewed.

Pasteurised: Owing to the death of a holder of a licence to retail this type of milk, the Pontypridd Council approved the transfer of the licence to another retailer. In addition, five other such licences were renewed.

Bacteriological Examination of Graded Milk.

The following is a surmary of examinations carried out during the past year; allsamples being submitted to the Cardiff and County Public Health Laboratory.

(a) Themanlin Post of Hills

(a) rubercullin 16	sted milk:	
No. of Samplos.	Satisfactory.	Unsatisfactory.
13	7	6
(b) Pasteurised M	ilk.	
No. of Samples.	Satisfactory.	Unsatisfactory.
46	34	12
(c) Accredited:		
No. of Samples.	Satisfactory.	Unsatisfactory.
8	-	8

. HOLLING ACT, 1926.

Bacteriological Examination of Ungraded Milk.

During the year 1947, 36 samples of ungraded milk were submitted to the Cardiff Laboratory for examination, and of these, 10 samples were found to be unsatisfactory. During the period 16 samples of milk were examined at the above laboratory for tubercle bacilli under Section 25 of the Food and Drugs Act, 1928. All the samples were negative.

Dairies and Cowsheds.

During the period under review, the Sanitary Inspectors paid 10 visits to cowsheds and dairy farms in the urban area, and made 54 inspections of dairies a nd milk shops.

Milk and Dairies Order, 1926.

Milk Producers: One additional producer of milk was registered during 1947, bringing the total for the area up to 32. In addition one new producer was provisionally registered during the latter part of the year subject to the satisfactory completion of necessary works.

Milk Retailers: One certificate of registration as a retail purveyor of milk was issued by the Council during the year.

INSPECTION OF MEAT AND OTHER FOODS.

All three of the Council's Sanitary Inspectors possess the special qualification for the examination of meat and other foods and this work is regarded as an important part of their duties.

The Council's Public Abattoir is still operating under the Government's scheme for the contralisation of all slaughtering

The following are particulars for 1947 of the number of animals slaughtered and examined at the Abattoir:-

Cattle.	Calves.	Sheep and Lambs.	Pigs.	TOTAL.
2,429	2,511	18,029	98	23,067

The total number of visits paid to the Abattoir and markets by the Sanitary Inspectors for the purposes of inspection of meat and other foods:-

Visits and re-visits made to the Public Abattoir by Meat Inspectors	801
Visits made to other premises under Public Health (Meat) Regulations, 1924	740
	1541

The following are particulars of the number of animals slaughtered for food at the Public Abattoir, Pontypridd, during the past year:-

And in the part of the second of the second of the second second

Summary of unsound meat and other foods surrendered and destroyed during the year ended 31st December:-

	Tons.	Cwts.	Qrs .	Lbs.	
Public Abattoir, (Tubercular Meat)	13	18	3	20	
Public Abattoir, (Diseased Meat)	20	11	-	24	
Public Markets and Shops, Other Foods	9	7	1	3	
Totals:	43	17	2	19	

The following table shows the percentage figures for the year ended 31st December, 1947, for these carcases affected with:-

(1) Diseases other than Tuberculosis.

(2) Tuberculosis.

		Cattle.	Calves.	Sheep and Lambs.	Pigs.
	Number killed	2429	2511	18029	98
	Number inspected	2429	2511	18029	98
(1)	All diseases other than Tuberculosis: Whole carcases condemned	18	4	13	1
	Carcases of which some part or organ was condemned	1573	5	2247	7
	Percentage of the number inspected affected with disease other than Tuberculosis	65.5.	0.4	12.5	8.2
(2)	Tuberculosis only: Whole carcases condemned	48	7	-	6
	Carcases of which some part or organ was condemned	209	2	-	11
	Percentage of number inspected affected with Tuberculosis	10.6	0.4	-	17.3

SLAUGHTER OF AN IMALS ACT, 1933

The number of slaughtermen holding Valid licences issued by the Pontypridd Council in accordance with the provisions of Section 3 of the above Act at 31st December, 1947, was 15 including 8 renewals issued during the year. Summery of unsound made and other foods supportions and destroyed unring the rear optical file Dist Describers -

the following scale abase a strong tage figure

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The manager of slauthborsen heldsing tolle liberate samed of the Frantysridd Council in accurizates with the soundalone of soriem & et the above let at Slat Location, 1966, and la technik reasonate targed during the year.

Section 1 of the Act is applicable within the area to sheep, ewes, wethers, rams and lambs.

Places where food id prepared in the District.

Fried fish shops		26
Butchers making	sausages, faggots,	
Shops retailing	ice-cream.	24 29

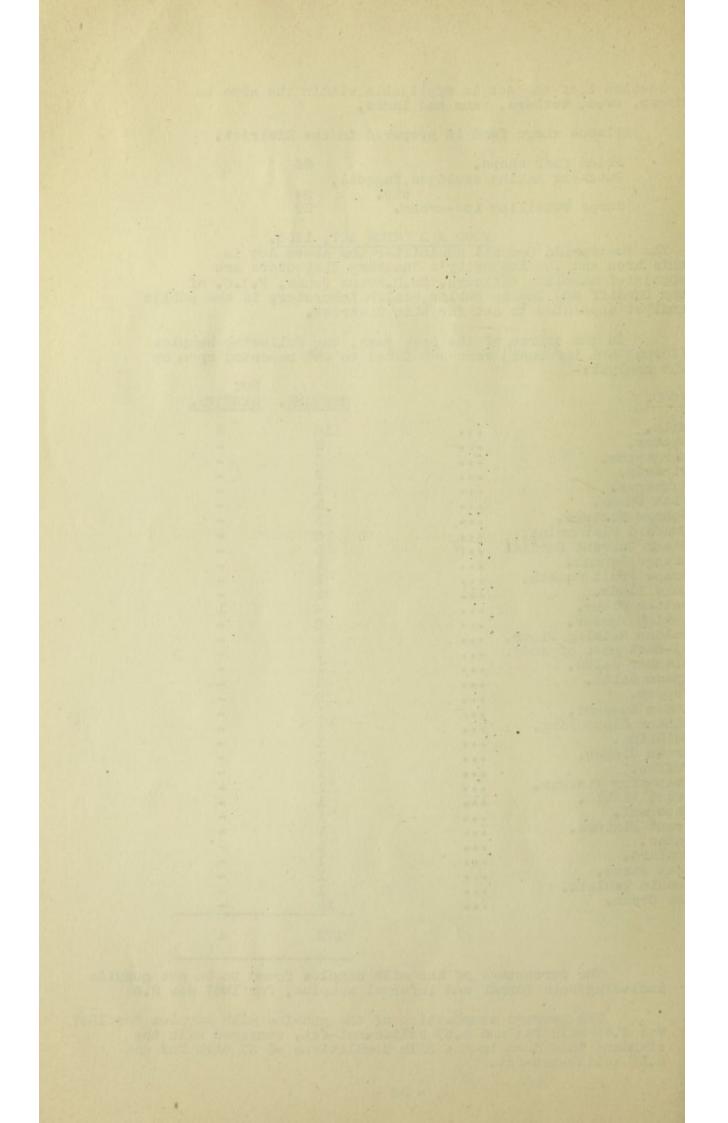
FOOD AND DRUGS ACT, 1938. The Pontypridd Council administer the above Act in this area and the Authority's Sanitary Inspectors are appointed Sampling Officers. Mr.D.Evans Jones, F.I.C. of the Cardiff and County Public Health Laboratory is the public analyst appointed to act for this district.

In the course of the past year, the following samples (formal and informal) were submitted to and reported upon by the analyst :-

FOOD.	GENUINE.	NOT GENUINE.
Milk. Butter. Margarine. Vinegar. Sausages. Fish Cakes. Sponge Mixture. Custard Flavouring. Black Currant Cordial Orange Squash. Grape Fruit Squash. Cake Flour. Batter Mlour. Batter Mlour. Batter Mlour. Baking Powder. Golden Raising Flour. Bi-Carbonate of Soda. Glauber Salts. Epsom Salts. Pepper. Lomon Essence. Banana Flavouring. Gelatine. Green Ginger. Coffee. Raspberry Vinegar. Sweet Pickle. Macaroni. Scone Mixture. Dates. Mustard. Meat Paste. Anadin Tablets. Ice Cream.	115 22211323111 214132111111111111111111111	3
	172	4

The percentage of the milk samples found to be not genuine including both formal and informal samples, for 1947 was 2.6

The average composition of the genuine milk samples for 1947 was 3.5% milk fat and 8.6% solids-not-fat, compared with the standard laid down in the Milk Regulations of 3% milk fat and 8.5% solids-not-fat.



Particulars of the defects in the non-genuine foods are given below:-

No.1. Milk. 1 P. Contained added water. 2%

Deficient in milk fat. 3%

Warning letter to Vendor.

No.2. Milk.26 P. Deficient in milk fat. 2%

Warning letter to Vendor.

No.3. Batter Flour. Infested with meal mites.

The whole stock of Batter Flour was immediately removed from stock and destroyed.

No.4. Milk. (P.53). Contained added water. 5%

Warning letter to Vendors.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Public Vaccination:

The Vaccination Officer's returns for the Pontypridd district for the year ended 31st.December, 1947, are as follows:-

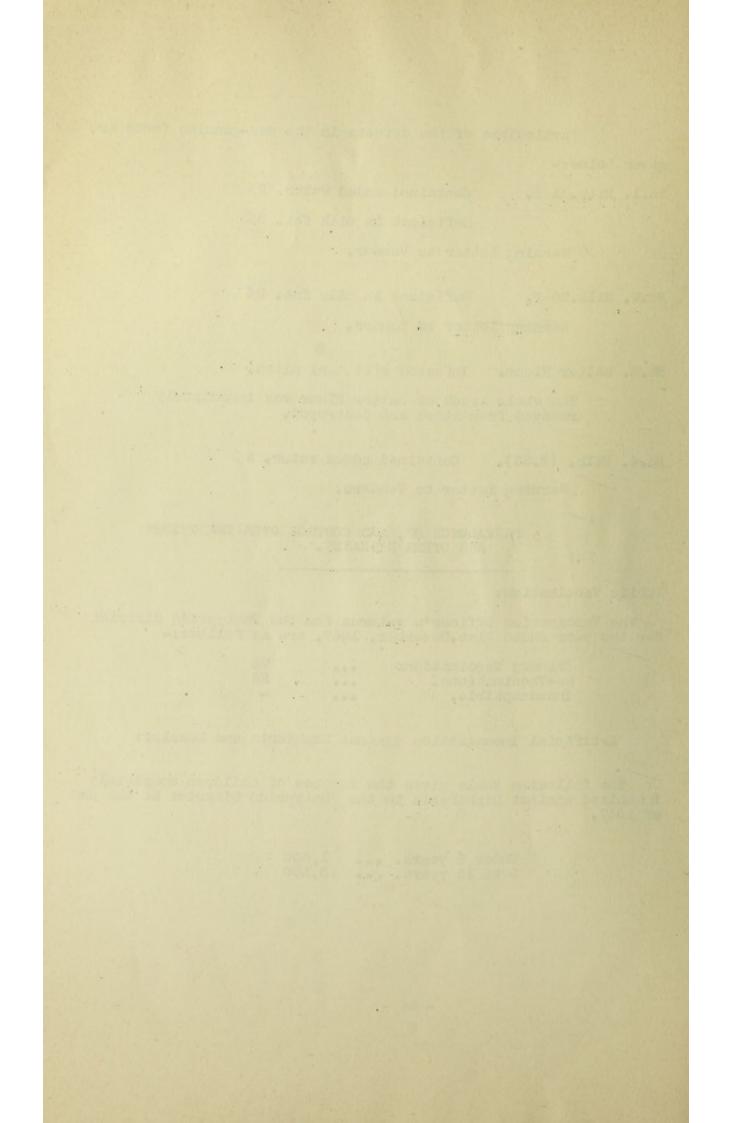
Primary Vaccinations	 74
Re-Vaccinations.	 24
Insuscoptible.	 -

Artificial Immunisation against Diphteria and Measles:

The following table gives the figures of children completely immunised against Diphtheria in the Contypridd District at the end of 1947.

Under 5	yoars.	 1,600
5 to 15	venus.	 5,150
	Joca .	 0,200

- 24 -



NON-NOTIFIABLE ACUTE INTECTIOUS DISEASES.

None of those infectious diseases coming within the above heading showed signs of exceeding the average incidence at any time in the year.

Thore was no epidemic of influenza during the winter, and the exceptionally long warm summer did not lead to any great prevalence of infantile diarrhoea or related intestinal diseases.

DIFECTIOUS DISEASES AND DISINFECTION.

The arrangements and procedure outlined in my previous reports continued in operation throughout the year.

			The	number	of	disinfections	carried	out	in
1947	is	as	follows:-						

No.of houses funigated after infectious disease (scarlet fever, diphtheria, etc.)	62
No.of houses funigated after other diseases (cancer etc.)	6
No.of houses fumigated after pulmonary tuberculosis.	10
No.of houses from which bedding, infected clothing etc., were conveyed for disinfection at the steam disinfector.	3
Sundry other disinfections, books, etc.	200

REPLACEMENT OF DESTROYED BEDDING.

Authority is given to the Local Authority, by Section 167 SS.4. of the Public Health Act, 1936, to replace bedding soiled and suspected of containing infection after infectious disease.

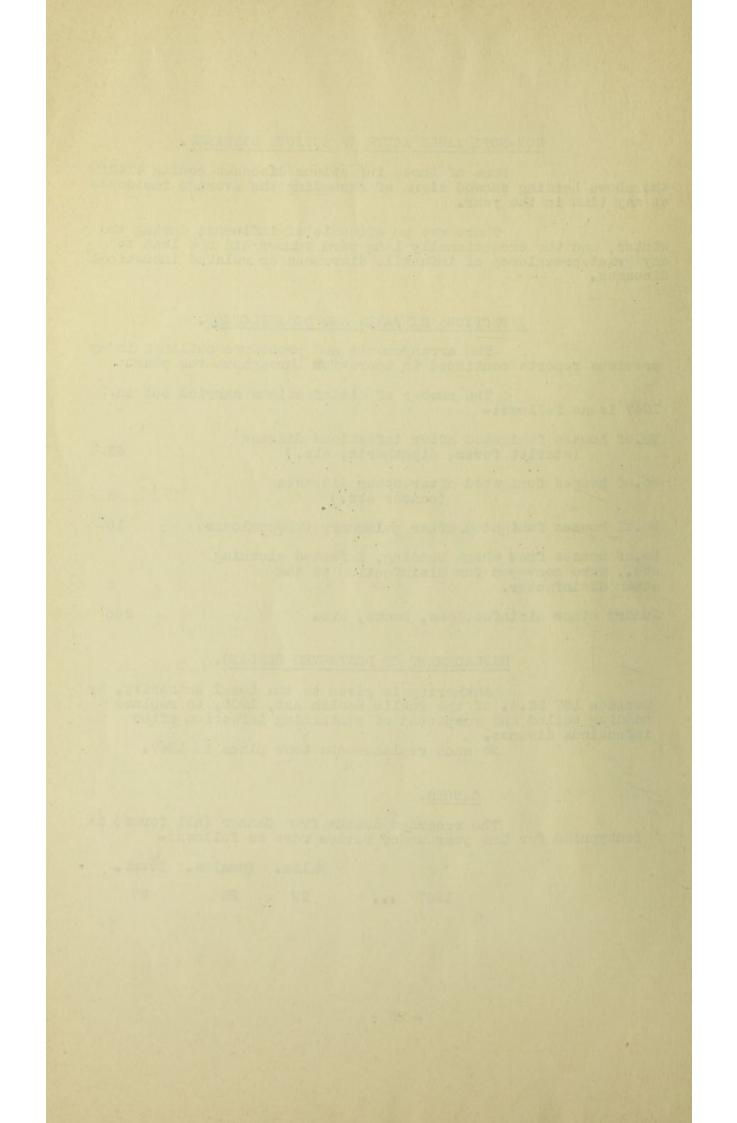
No such replacements took place in 1947.

CANCER.

"The recorded deaths from Cancer (all forms) in Pontypridd for the year under review were as follows:-

Males. Females. Total.

1947 ... 29 28 57



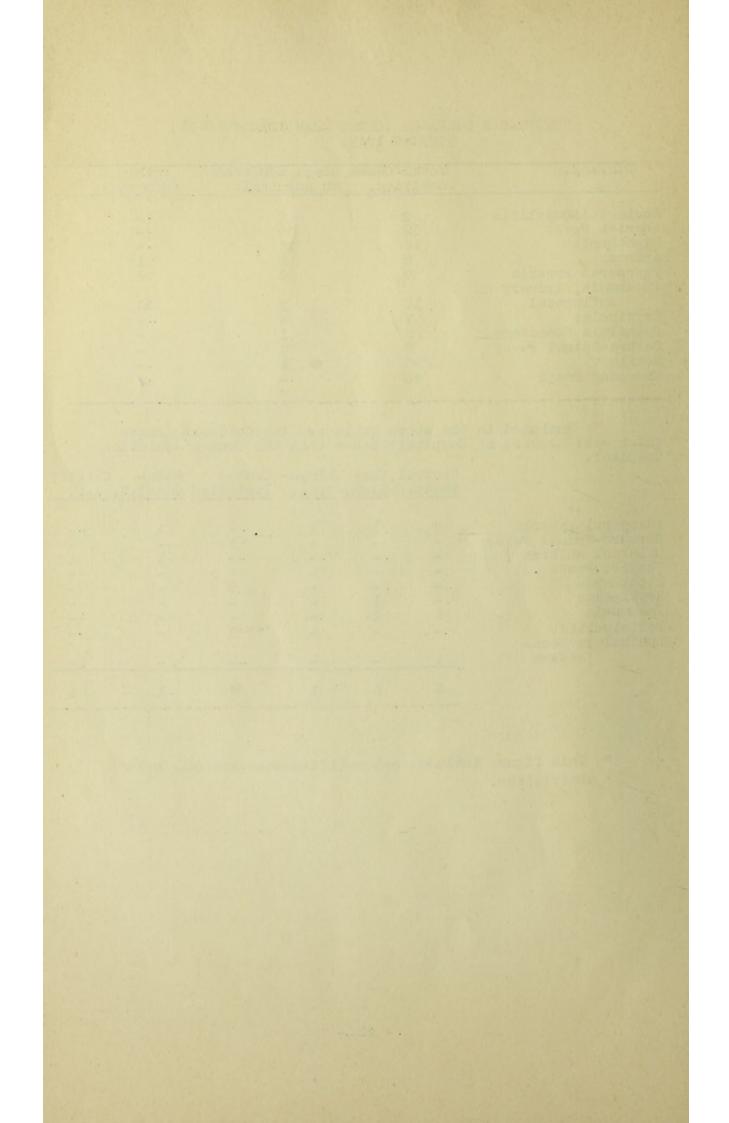
DISEASE.		Cases admitted to hospital.	Total deaths.
Acute Polionyelitis	2	2	-
Scarlet Fever	52	50	-
Diphtheria	14	14	1
Anthrax	2	2	1
Puerperal Pyrexia	7	6	3
Pneumonia, Primary and			
Influenzal	17	2	32
Erysipelas	7 .	4	-
Opthalmia Neonatorua	2	1	-
Cerbro-Spinal Fever	2	2	-
Measles	290	1	-
Whooping Cough	40	-	. +

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOS IS) DURING 1947.

Included in the above Table are the following cases which were treated at Hospitals other than the Tonteg Isolation Hospital.

				Canton Isolation		Cardiff . I.H.
Puerperal Pyrozia	3	l	1	_	_	-
Cerebro-Spinal Fever	-		-	1	-	-
Clinical Anthrax	-	-	-	-	1	1
Scarlet Fever	-		-	2	-	
Diphtheria	-	-	-	2	-	-
Erysipelas	-	l		-		-
Pneumonia	1	1	-	-	-	
Poliolyelitis Ophthalmia Neon-	-	-	-	"" 2	-	-
atorum		-			-	-
	5	3	1	7	1	·l

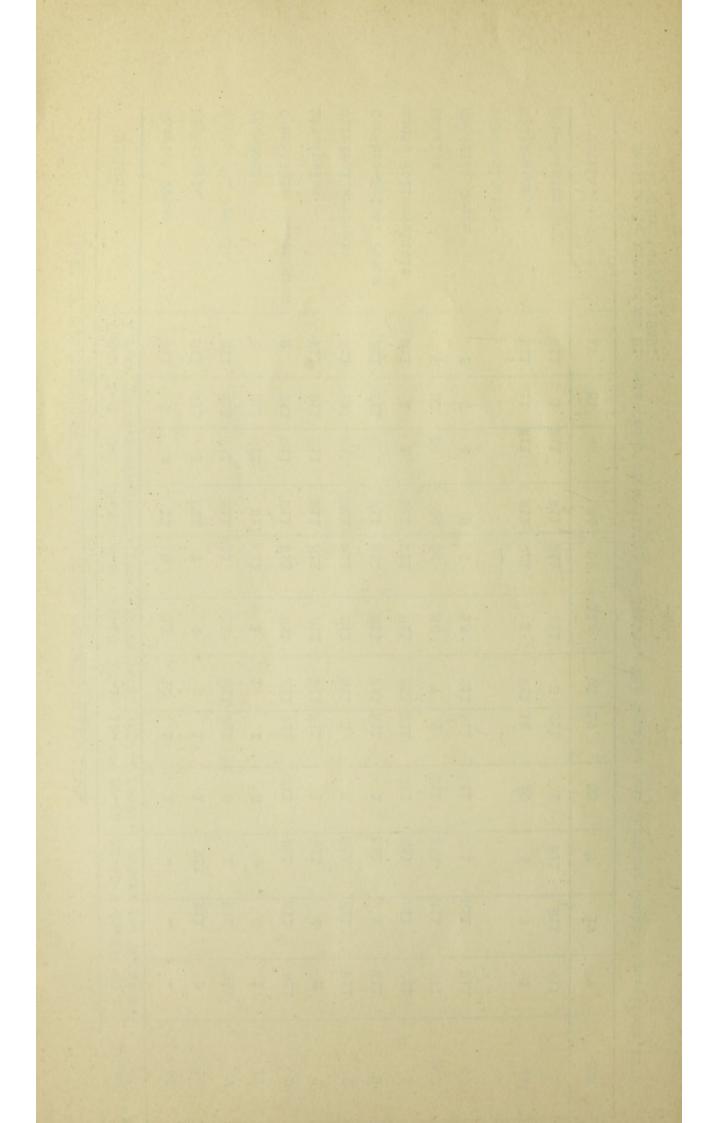
"" This figure includes one notified case and one under observation.



DISEASE.	and a stand	018 DI	1-2 2-3 3-4	IN AGE	12	S NOT IFID		DURING 1947.	947. 20-35	35-45		8	Averages
	T YOUL	Jouro	· YOOL O	- YOOLD		Yours yours	arron f	A trank	. creak	A Gerra	A Derro	.TOAO	
Scarlet Fever	LTN	н ^р е	N	口	00	13	12	Ч	Ч	1	1	1	52
Diphtheria	Nil	Mil	ч	Mil	C3	4	03	ч	Ч	Nil	NIL	63	14
Puerporal Pyroxia	Nil	Nill	N11	N11	NIL	日本日	Nil	MIL	6	Ч	NAL	TTM	7
Pneumonia	63	N11	Nil	Nil	Nil	Ч	Ч	н	C3	0	cn	H	17
Ophthalmia Meonatorum	53	LTN	Mil	N11	Nil	LTM	LTM	Mil	Nil	N11	NIL	M11	20
Erysipelas	N11	. MII	Mil	Nil	NIL	Mil	Hil	Nil	Ч	Mil	\$	63	7
Clinical Anthrea	Mil.	111	NEL	TTM	Nill	Mil	LTN	Ч	ч	Mil	Mil	Nil	63
Gerebro-Spinal Fever	Nil	IIII		Mil	Mil	Wil	NIL	MAL	Ч	Mil	ч	Mil	63
Acute Poliomyelitis	III	Ч	Ч	NIL	Mil	Nil	NIL	N11	ILI	Mil	MIL	TTM	63
Measles	0	53	36	64	54	08	7	10	NIL	Nil	NIL	LTM	290
Whooping Cough	Ca	7	4	0	£	13	NII	Nil	N11	LTM	Nil	N11	40
Tuberculosis:-													
Respiratory.	Nil	Nil	Mil	Nil	Mil	1	NII	H	03	4	7	63	45
Non-Respiratory	Wil	: 	Mil	Mil	Mil	Hil	C3	NEL	1	Nil	THIL	Wil	-:21
TOTALS .	17	51	44	84	69	112	25	17	35	7	17	7	485
x Notifiable Infectious Disease	us Dise		Order of		Ministry of	Health.	The	Measles	and Whooping) Burdoo	Jough Re	Cough Regulations, 1939	ns,1939

dated 23rd October, 1959.

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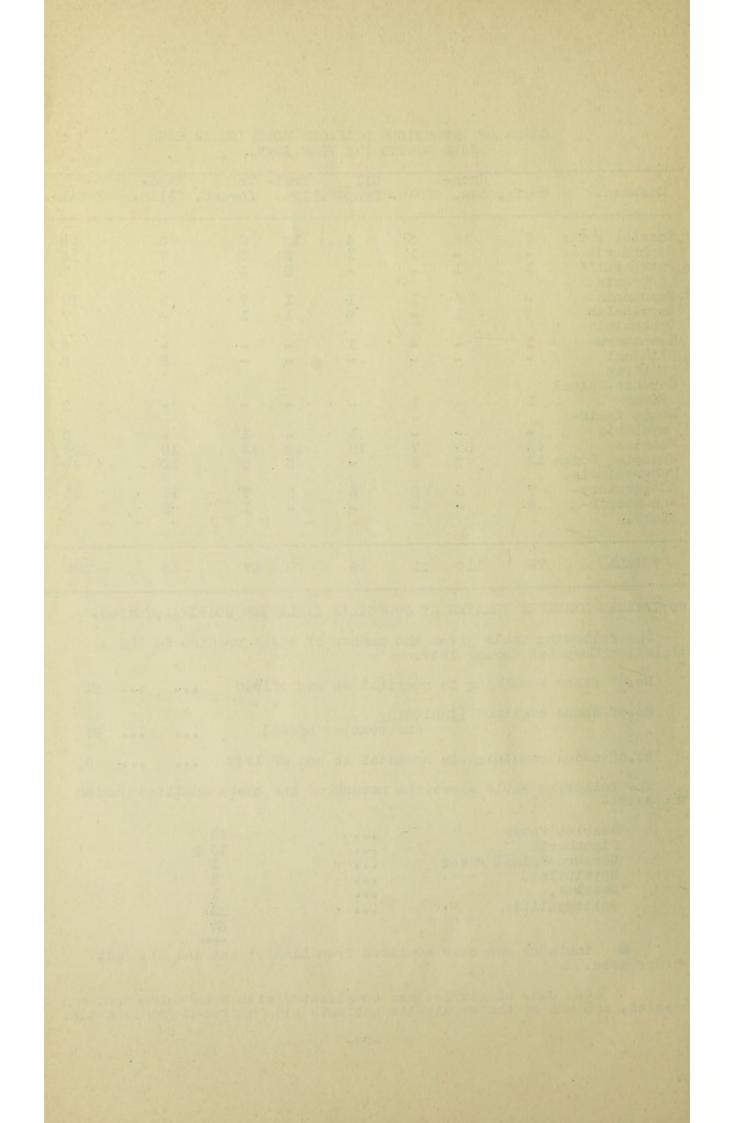
		WARD	DUR.III	e THE IS.	MIC 194.	1.		
Disease.	Graig.	Rhon- dda.		Cil fynydd.			Rhyd- fælin.	Totals.
Scarlet Fever Diphtheria Puerperal	5 1	16 1	3 1 -	4 1 -	12 2 2	6 3 3	6 7 -	52 14 7
Pyrexia Pneumonia Erysipelas Ophthalmia	2	4 1	1	1 2	1 1	7 1	3	17 7
Neonatorum Clinical Anthrax	1		-	1	-		2	2 2
Cerebro-Spinal Fever Acute Polio-	1		l		-	-	-	2
myelitis Measles Whooping Cough Tuberculosis:	48 12	83 2	76	1 78 -	42 5	1 13 5	19 10	290 40
Respiratory Non-Respir- atory.	7 2	5	2.	5	5	7 1	14 2	45 5
TOTALS	79	112	21	93	70	47	63	485
NOTIFIABLE DISE	ASES T	REATED	AT CO	UNCIL'S	IS OLAT	ION HOSP	ITAL, TONI	EG.
The followi Isolation Hospi	ng tabi tal du	le give ring 19	es the	number	of case	os treat	ed in the	,
No.of cases	romain	ning i	n hosp:	ital at o	and of!	1046		21
No.of cases	admit	tod (in		ng prvation	cases)	••••••••	67
No.of cases	romain	ning in	n hosp:	ital at (end of	1947	••• •••	6
The followi the year:-	ng tab	le show	vs the	nature (of the	cases a	dmitted d	luring
Scarlet Diphthe Cerebro Erysipe Measles Poliomy	oria Spina las.		e	•••• •••• •••• •••		48 13 6 1 3 1 	2	

CASES OF INFECTIOUS DISEASES NOTIFIED IN EACH WARD DURING THE YEAR 1947.

includes one case admitted from Llantrisant and Llantwit Fardre area.

One case of scarlet was complicated with both chickenpox and measles, and one of the erysipelas patients also suffered from scables.

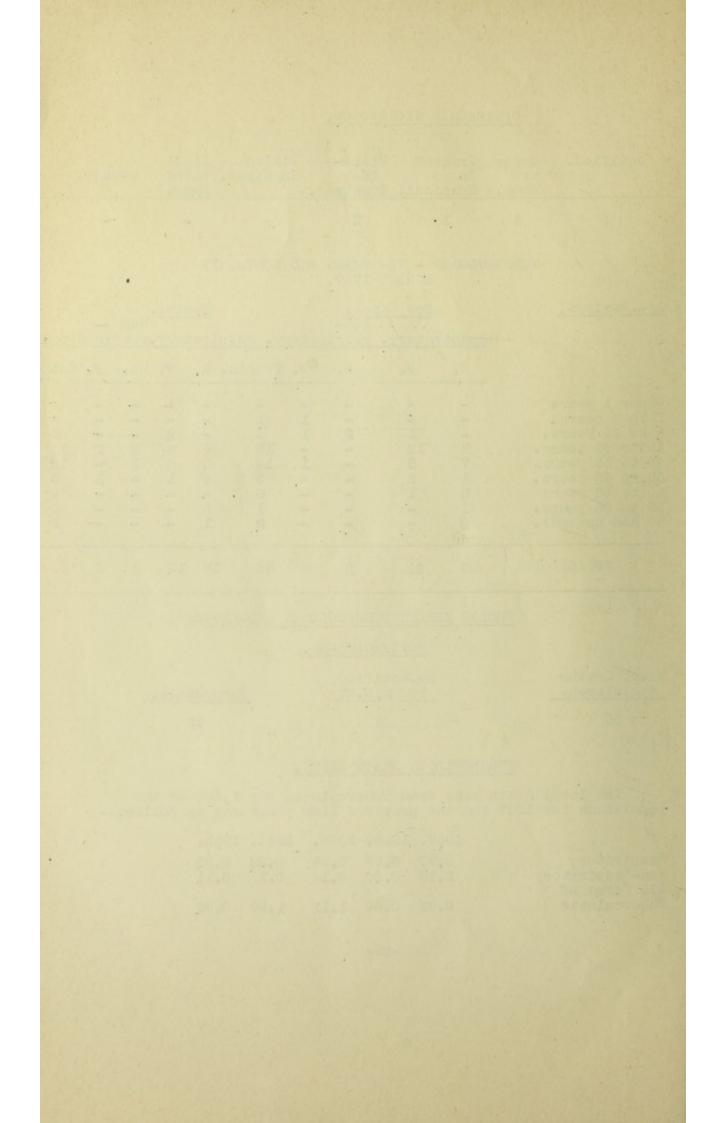
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OPHTHALMIA NEONATORUM.

Notified.	Cases at home.	Treated In Hospital.	Un-	Impaire	Total Blind ness.	Deaths.	
2	l	1	2	-	-	-	
Age Periods.	TUBERO	Now	MG 1947. Cases.		Deaths	Non -	
						.respirator	
		M. F.	Ma	F. Total	ls. N. F.	M. F. Toi	tals
Under 1 years 1 to 5 years.			-				-
5 to 15 years.		- 1	2	1 1	- 2		
15 to 25 years 25 to 35 years		7 12 6	-	- 19 1 14	5 4	2 2 14	2
35 to 45 years 45 to 55 years	8.	1 2 5 1	-	- 3	4 1	- 1 (3
55 to 65 years	5.	1 -	-	- 1	3 -	:	
65 and upwards	3.	2 -	-	- 2	1 -	3	L
TOTALS		23 22	2	3 50	17 13	3 3 36	3
	PUE	LIC HEALTH	TUBERCUL	OS IS REGU	LATIONS.		
		NOI	IFICATION	s.			
No.of Deaths		No.N	otifica				
Registered.			И.О.Н.	Į	Percentage	<u>.</u>	
36			27		75		
TUBERCULOS ES DEATH RATES.							
population for	l death c 1947	and the pr	Tubercul evious fi	osis per ve years	l,000 of was as fo	the llows:-	
			.946. 1945				
Respiratory Non-Respirator	ev		0.78 0.9				
All forms of Tuberculosis							
TUDEFCULOSIS		0.95	0.80 1.1	1 1.09	0.96		

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THE PUBLIC HEALTH (PREVENTION OF TUBERCULOS IS) REGULATIONS, 1925. -----

The Local Authority took no action under these Regulations during the year.

> PUBLIC HEALTH ACT, 1925 - SECTION 62 and PUBLIC HEALTH ACT, 1936 - SECTION 172.

No action was taken under this head by the Health Department in 1947.

> INFANTILE MORTALITY DURING THE YEAR 1947.

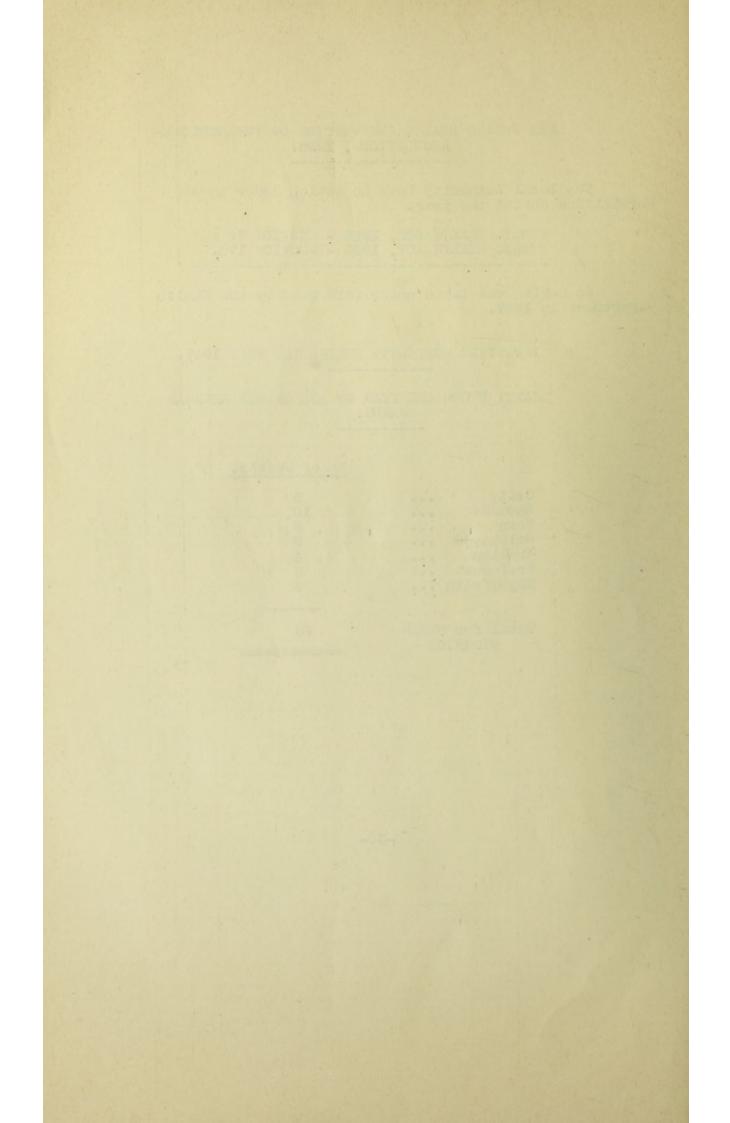
DEATHS UNDER ONE YEAR OF AGE IN THE SEVERAL WARDS . -----

	No. of Deaths.
Graig Rhondda Town Cilfynydd Trallwn Treforest Rhydyfelin	8 10 5 9 4 8 4
Total for URBAN	48

Total for URBAN DIS TRICT

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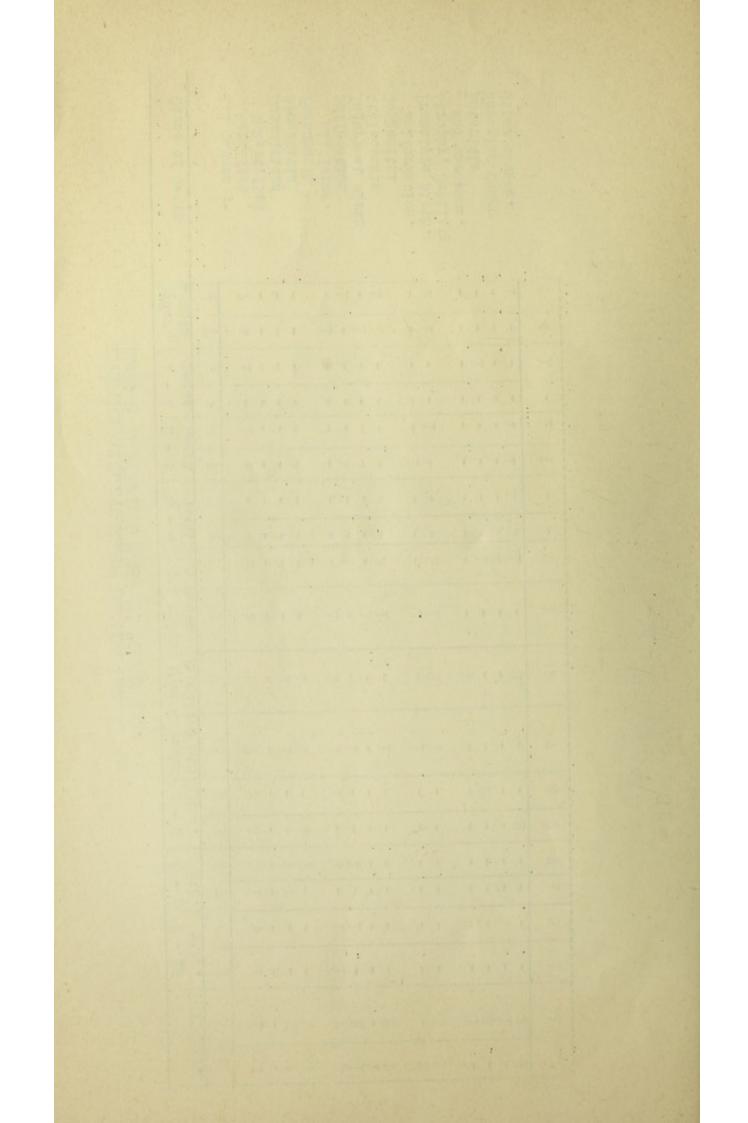
Production of the second secon



INFANTILE MORTALITY DURING THE YEAR 1947 DEATHS AT VARIOUS AGES UNDER ONE YEAR OF AGE.

	Other causes.	Whooping Cough	Enteritis	PL	Atrophy, Debility	re	Malformation .	Congenital	Atelectasis	jury at	4	all forms .	Peneumonia -	Bronchitis	Convulsions	Uncertified	ertified	All causes ;-		Cause of Death	,
7	F	1	1	1		20	1		co	1	F	1		1	1	1	7		84	L We	Under
4	1	1	1	1		1	1		F	F	1	-		1	1	1	4		hej	week	Ĩ
Р	1	1	F	1		1	1		,	1	1	1		1	1	1	Р		15.4	Wee	+
1	1	1	1	1		1	1		1	1	1	1		1	1		1		۲J	eks	1
F	1	1	1	1		1	1		1	1	1	1		1	1	1	Ч		E.	Wee	1
Ч	1	1	1	1		1	-		1	1	1	1		1	1	1	F		12J	Ks	0
-	1	1	1	1		1	1		,	,	1	1		1	•	1	1		int.	weeks	ω 1
1	1	1	1	1		1	1		1	1	1	1		1	1	1	1		rej.	sks	4
0	F	1	P	1		ω	1		00	1	F	1		1	1	1	0		125	4	Total
க	1	1	1	1		F			1	P	1			1	1	1	сл		Þæj	weeks	1 under
9	20	1	1	T		03	1		1	1	1	20		F	F	1	0		N.	& under	Over 4
7	,	1	1	1		ч	۲		-	•	F-	F		F	1	1	7			r 3 mth.	4 weeks
co	1	1	100	1		1	1		1	1	1	1		1	3	1	00		N		
ω	20	1	1	1		1	1		1	1	1	1		1	1	1	00	•	۲IJ	ns.	- 6
7		1	1	1		1	1		1	1	F	00		1	200	1	7		M		0
Ч	1	1	1	1		1	1		1	1	1	1	-	1	F	1	Ч		μ	mth.	•
ω	1	-	1	1		1	1		1	1		F		1	1	1	00		5	mt	9
Ч	1	1	1	1		1	1		1		1	F		1	1	1	Ч		너	mths.	- 12
31	w	F	0	-	,	cn	1		00	1	0	7		03	00	,	31		N.	Totals	
17	100	•	,	1		10	20		0.0	F	H	ω		100	200	1	17		١Ŧ	ls.	

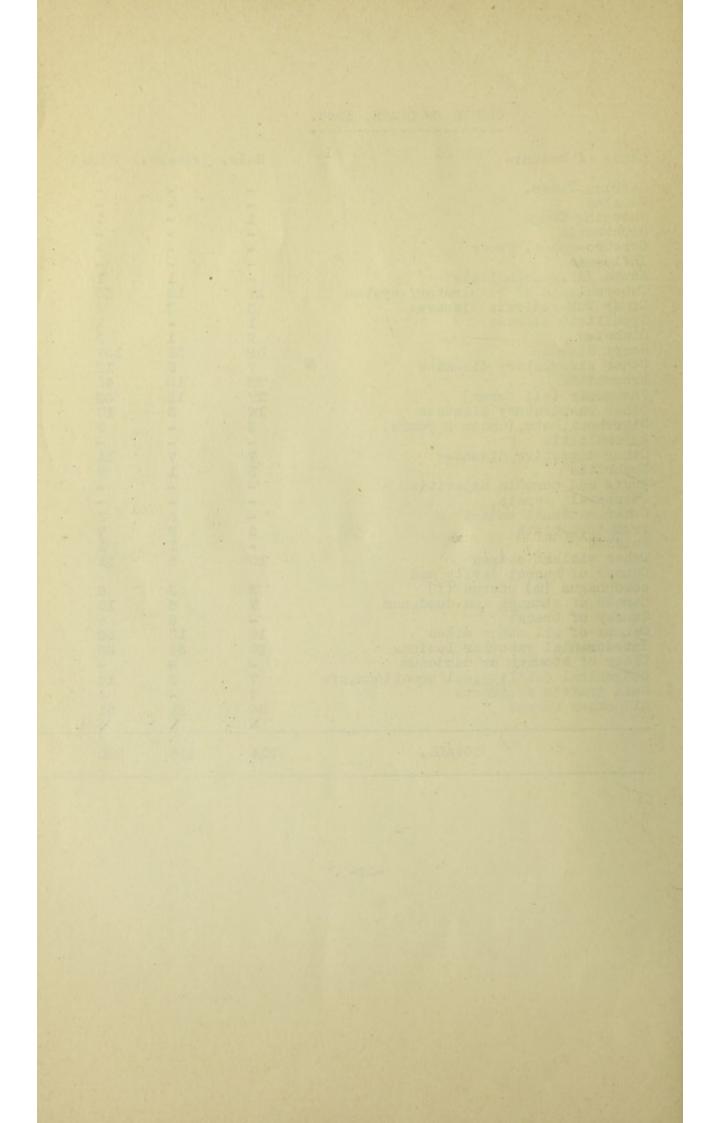
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CAUSES OF DEATH, 1947.

Cause of Death:-	Male.	Female.	TOTAL .
Scarlet Fever.	-	_	-
Measles	-	-	-
Whooping Cough	1	-	1
Diphtheria	-	-	-
Cerebro-Spinal Fever	_	-	-
Influonza	-	-	-
Acute Inf.encephalitis	-	. 1	1
Tuberculosis of respiratory system	17	13	30
Other Tuberculosis Diseases		3	6
Syphilitic disease	3 1	-	1
Diabetes	2	1	3
Heart disease	82	55	137
Other circulatory diseases	7	6	13
Bronchitis	35	10	45
Pneumonia (all forms)	17	15	32
Other respiratory diseases	14	3	17
Diarrhoea, etc. (under 2 years)	3	-	3
Appendicitis	-	-	-
Other digestive diseases	7	7	14
Nephritis	5	1	6
Acute and chronic nephritis	-	-	-
Puerperal sepsis	-	-	-
Other maternal causes	-	3	3
Premature birth	5	21	7
Suicide	-	1	1
Other violent causes	16	5	21
Cancer of buccal cavity and			
oesophagus (m) uterus (f)	3	3	6
Cancer of stomach and duodenum	7	6	13
Cancer of breast	-	6	6
Cancer of all other sites	19	13	32
Intracranial vascular lesions	29	36	65
Ulcer of stomach or duodenum	-	-	-
Congenital debility, malformations, etc	7	5	12
Road traffic accidents	4	-	4
All other cuases	30	21	51
	2	<u> </u>	K
TOTALS .	314	216	530

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SCABIES ORDER, 1941.

Number of seadows hold

This clinic has been operating now for over four years, and sessions are held daily except for two days per week when the nurse devotes her time to following up contacts at home.

The co-operation of the local medical practitioners and head teachers of the schools has been maintained throughout the year.

The following is a summary of the clinic activities for the year ended 31st December, 1947.

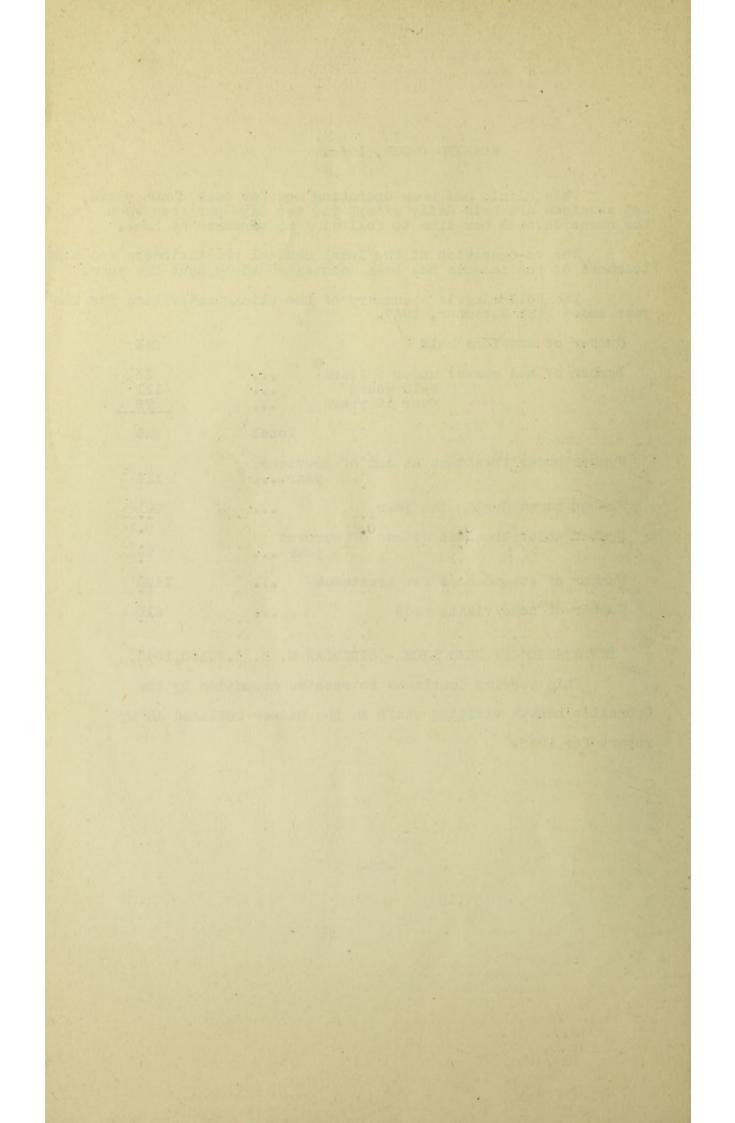
- 4 4

Number of sessions held	244
Number of new cases: under 5 years 5-15 years Over 15 years	33 111 72
Total	216
Number under treatment at end of previous year	114
Number cured during the year	251
Number under treament at end of current year	79
Number of attendances for treatment	1498
Number of home visits made	615

IN FESTATION BY HEAD LICE - CIRCULAR M. &. C.W.163,1943.

This service continues to receive attention by the Council's health visiting staff in the manner outlined in my report for 1945.

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BIRTH RATES, CIVILIAN DEATH-RATES, ANALYSIS OF MORTALITY, MATERNAL MORTALITY, AND CASE-RATES FOR CERTAIN INFECTIOUS DISEASES IN THE YEAR 1947.

ENGLAND AND WALES, LOMDON, 126 GREAT TOWNS AND 148 SMALLER TOWNS AND PONTYPRIDD.

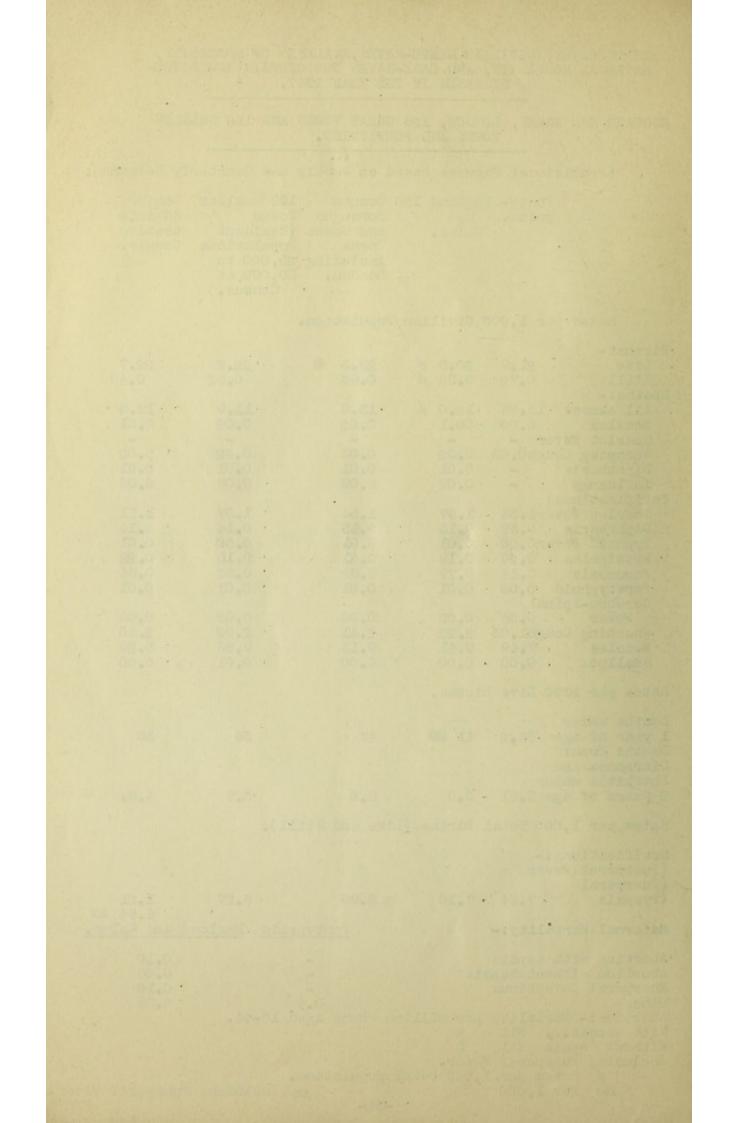
(Provisional Figures based on Weekly and Quarterly Returns).

Ponty- pridd.	England and Walcs.	Boroughs and Great Towns	128 Smaller Towns (Resident Populations 25,000 to 50,000 at Census.)	London Adminis trative County.

Rates per 1,000 Civilian Population.

			-					
Births:-								
Live	21.9	20.5 Ø	23.3	22.2	22.7			
Still	0.72	0.50 Ø	0.62	0.52	0.49			
Deaths:-								
	13.66	12.0 Ø	13.0	11.9	12.8			
Measles	0.00	00.1	0.02	0.02	0.01			
Scarlet Fove		-	-	-				
Whooping Cou			0.03		0.00			
		0.02		0.02	0.02			
Diphthoria	-	0.01	0.01	0.01	0.01			
Influenza	-	0.09	0.09	0,08	0.08			
Notifications:	-	-						
Scarlet Fever		1.37	1.54	1.37	1.31			
Diphtheria		0.13	0.15	0.14	0.14			
Typhoid Fever	0.00	0.01	0.01	0.00	0.01			
Erysipelas	0.20	0.19	0.21	0.18	0.22			
Pneumonia		0.79	0.89	0.68	0.64			
Paratyphoid		0.01	0.01	0.01	0.01			
Cerebro-Spin	1	0.01	0.01	0.01	0.01			
Fever		0.05	0.06	0.05	0.05			
				0.05	0.05			
Whooping Coup		2.22	2.41	2.02	2.80			
Measles	7.49	9.41	9.13	9.58	5.29			
Smallpox	0.00	0.00	0.00	0.01	0.00			
Rates per 1000 Live Births.								
Deaths under								
1 year of age	56.2	41 @@	47	36	36			
Deaths from:								
Diarrhoea and								
Enteritis under	-							
2 years of age		5.8	8.0	3.7	1 0			
n Journ or allo	0.01	0.0	0.0	0.1	4.8.			
Rates per 1,000	0 Total	Births (L:	ive and Still)					
Notifications:	-							
(Puerperal Feve	er							
(Puerperal								
	7.94	7.16	8.99	6.27	1.21			
			0.00		6.94 xx			
Maternal Mortal	lity:-		Pontyprid	d England				
			- 0110 / 102 200	Co antiputerice	and natobe			
Abortion with s	ensis				0.10			
Abortion without		iq			0.06			
Puerperal Infec		10			0.16			
Other	502000		7 4					
	holdter .	non million	3.4	E 44	0.85			
Abortion: - Mort			i women aged T	0=99.				
With sepsis Nil 9								
Without Sepsis		5						
Including Puerp			and a second second					
ø Rates	per 1	,000 total	population.					
@@ Per]	L,000			ncluding Pu	erperal Fev			
			-34-					

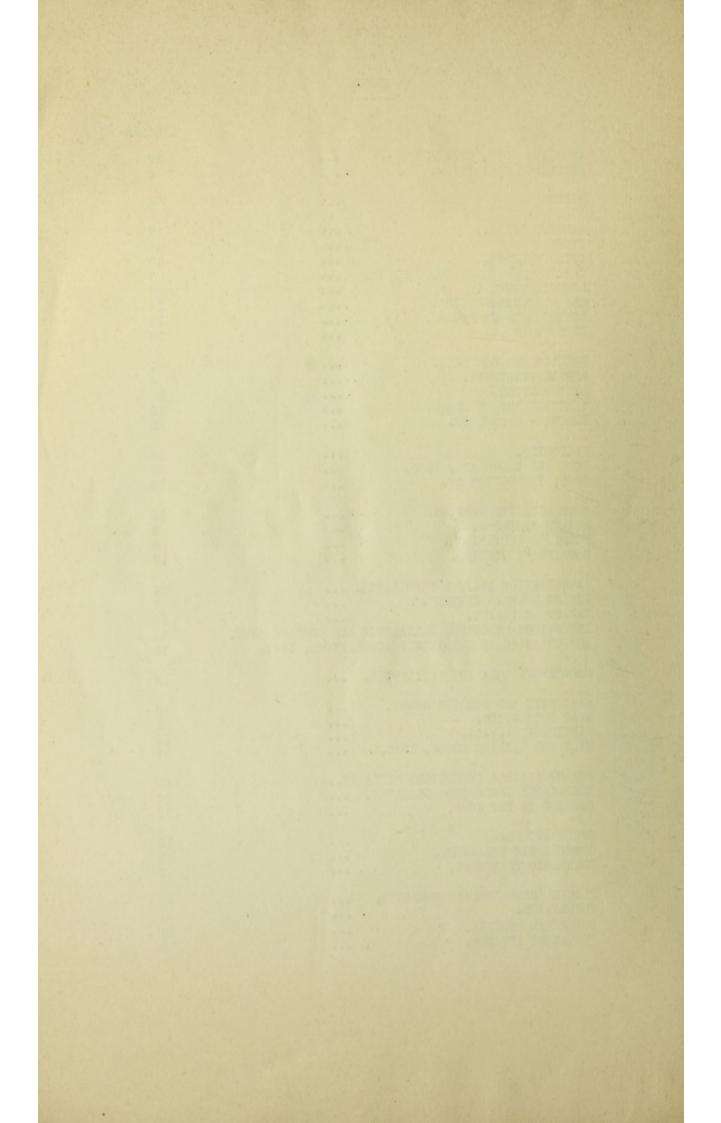
xx Including Puerperal Fever.



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